

Annual Energy Audit Report (FY2024-25)



**TP Western Odisha Distribution Limited
(TPWODL)**

Submitted to



**TP WESTERN ODISHA
DISTRIBUTION LIMITED**

CORPORATE OFFICE,
BURLA, SAMBALPUR,
ODISHA- 768017
www.tpwodl.com

Submitted by



**EAST COAST SUSTAINABLE
PRIVATE LIMITED**

6-80/1, PRIYA GARDENS,
P.O.-SIMHACHALAM, VISAKHAPATNAM,
ANDHRA PRADESH – 530028.
CIN: U74999AP2018PTC108807
www.eastcoast.net.in

July 2025

To,

Bureau of Energy Efficiency
Ministry of Power, Govt. of India
4th Floor, Sewa Bhawan
R. K. Puram,
New Delhi – 110 066

Subject: Energy Audit Report of TP Western Odisha Distribution Limited (Designated Consumer Number: DIS0040OD)

Dear Sir,

Please find herewith the Energy Audit Report of TP Western Odisha Distribution Limited (Designated Consumer Number: DIS0040OD) prepared as per the Bureau of Energy Efficiency regulations for Manner and Intervals for Conduct of Energy Audit in electricity distribution companies (vide Bureau of Energy Efficiency notification dated 6th October 2021).

The Energy Audit Report is for the Financial Year 2024-2025.



Mr. G. Srinivasa Rao
Accredited Energy Auditor (AEA-0251)
East-Coast Sustainable Pvt Ltd,
6-80/1, Priya Gardens,
P.O. Simhachalam,
Visakhapatnam.
Andhra Pradesh – 530 028

G. Srinivasa Rao, MIE
Accredited Energy Auditor (BEE)
CEA-1574, AEA-0251



Sri Parmanand Tendulkar
Chief Commercial Officer,
TP Western Odisha Distribution Ltd.
TPWODL Corporate Office,
Burla,
Sambalpur.
Odisha – 768017

Chief-Commercial Services
TPWODL, Burla

To,
Chief Commercial Officer,
TP Western Odisha Distribution Limited,
TPWODL Corporate Office, Burla,
Sambalpur,
Odisha – 768017

Subject: Energy Audit Report of TP Western Odisha Distribution Limited (Designated
Consumer Number: DIS0040OD)

Dear Sir,

Please find herewith the Energy Audit Report of TP Western Odisha Distribution Limited (Designated Consumer Number: DIS0040OD) prepared as per the Bureau of Energy Efficiency regulations for Manner and Intervals for Conduct of Energy Audit in electricity distribution companies (vide Bureau of Energy Efficiency notification dated 6th October 2021).

The Energy Audit Report is for the Financial Year 2024-2025.

The Energy Audit Report has been prepared based on your Purchase order 4800003314 dated 06-09-2024. The Energy Audit Report has been submitted to TP Western Odisha Distribution Limited on the 29-07-2025.



Mr. G. Srinivasa Rao
Accredited Energy Auditor (AEA-0251)
East-Coast Sustainable Pvt Ltd,
6-80/1, Priya Gardens,
P.O. Simhachalam,
Visakhapatnam,
Andhra Pradesh – 530 028.



G. Srinivasa Rao, MIE
Accredited Energy Auditor (BEE)
CEA-1574, AEA-0251

ACKNOWLEDGEMENT

East Coast Sustainable Pvt Limited (ECSPL) places on records its deep gratitude to the progressive management of TP Western Odisha Distribution Limited, Odisha for entrusting the work of Annual Energy Audit for FY 2024-2025 as per BEE regulations.

ECSPL wishes to thank the following officials for their kind support extended during Annual Energy Audit.

- Mr. P P Tendulkar, Plant Head/Chief Commercial Officer
- Mr. Rupesh Goyal, Head Metering Analysis and Energy Audit
- Mr. Ashutosh Ghose, SE (Energy Audit)
- Mr. Prabir Kumar Sahoo, SE (MMG, Bolangir)
- Mr. Manoj Kumar Panda, Head Regulatory, Affairs & PMAG
- Mr. Arun Bishi, DGM, Finance
- Mrs. Sannatta Mahapatra, Executive Engineer, Energy Audit
- Mr. Vinod Kumar Jamulkar, Team Lead, Energy Audit
- Mr. Gaurav Ghumare, Team Lead, Energy Audit
- Mr. Akash Rana, Lead Engineer, Energy Audit
- Mrs. Ranjita Nanda, Assistant Executive Engineer, Energy Audit

ECSPL also wishes to thank all other executives and staff of TPWODL for their excellent cooperation and support for successful completion of Annual Energy audit.

**ANNUAL ENERGY AUDIT TEAM
EAST COAST SUSTAINABLE PRIVATE LIMITED
VISAKHAPATNAM**

STUDY TEAM

Team-1: Energy Audit Cell of DISCOM

S. No.	Name	Designation	Wing	Email ID	Contact Number
Nodal Officer					
1	Mr. P P Tendulkar	Chief Commercial Services	Commercial/Plant Head	ppt@tpwesternodisha.com	+917208000586
Energy Manager					
2	Mrs Anamika Bohidar	AEE	Operation	anamika.bohidar@tpwesternodisha.com	+917008330093
Financial Manager					
4	Mr. Arun Bish	DGM	Finance	arun.bishi@tpwesternodisha.com	+919437057224
Other Member of Energy Audit Cell					
5	Mr. Rupesh Goyal	Head-MMG & Logistics	Head Metering Analysis and Energy Audit	rupesh.goyal@tpwesternodisha.com	+919818100463
6	Mr. Ashutosh Ghose,	SE	Energy Audit	ashutosh.ghose@tpwesternodisha.com	919437150866
7	Mr. Prabir Kumar Sahoo	SE	MMG, Bolangir	prabir.sahoo@tpwesternodisha.com	+919437150866
8	Mr. Manoj Kumar Panda	Head Regulatory	Affairs & PMAG	manoj.panda@tpwesternodisha.com	919777457222
9	Mrs. Sannatta Mahapatra	Executive Engineer	Energy Audit	sannatta.mahapatra@tpwesternodisha.com	+919437150650
10	Mr. Vinod Kumar Jamulkar	Team Lead	Energy Audit	vinod.jamulkar@tpwesternodisha.com	+919990960839
11	Mr. Gaurav Ghumare	Team Lead	Energy Audit	gaurav.ghumare@tpwesternodisha.com	+918983415010
12	Mr. Akash Rana	Lead Engineer	Energy Audit	akash.rana@tpwesternodisha.com	+919861897784
13	Mrs. Ranjita Nanda	Assistant Executive Engineer	Energy Audit	ranjita.nanda@ tpwesternodisha.com	+918114393831

Team-2: Energy Audit Team of EmAEA

S. No.	Name	Qualification	EmAEA/AEA/E A/EM Registration No.	Experience in years	Sector
Team Leader					
1	Mr. G. Srinivasa Rao	B. Tech Mechanical, PGD Energy, Management MS (Environmental Management and Policy)	AEA-0251	29	All
Team Head/Sector Expert					
2	Mr. S. Janardhana Rao	MBA, Finance, AU, PGDM, Energy Management, B. Tech (E.E.E)	EM- 8801	36	DISCOM
Certified Energy Auditor					
3	Mr. Ramprasad	B. Tech Mechanical, PGD Energy Management, M. B. A, Certified Energy Auditor.	CEA - 1573	31	All
Team Member					
4	Mr. Shaik Basheer Ahmmad	B. Tech (Electrical)	-	2	-
5	Mr. K. Nanda Kumar	MTech (Power systems and control automation)	-	5	-
6	Miss. B. Bhavani	B. Tech (Mechanical)		1	

TABLE OF CONTENTS

ACKNOWLEDGEMENT	i
STUDY TEAM	ii
TABLE OF CONTENTS	iv
1. EXECUTIVE SUMMARY	1
1.1 ENERGY ACCOUNTS AND PERFORMANCE FOR FY 2024-25.....	1
1.1.1 DISCOM WIDE ENERGY ACCOUNTING	1
1.2 PEAK LOAD	5
2. SUMMARY OF CRITICAL ANALYSIS OF ENERGY AUDITOR AND MANAGEMENT ANALYSIS	6
2.1 CRITICAL ANALYSIS BY ENERGY AUDITOR	6
3. BACKGROUND	9
3.1 EXTANT REGULATIONS AND ROLE OF BEE	9
3.2 PURPOSE OF AUDIT AND ACCOUNTING REPORT	12
3.3 PERIOD OF ENERGY AUDITING AND ACCOUNTING	12
4. INTRODUCTION OF DISCOM	13
4.1 NAME AND ADDRESS OF DESIGNATED CONSUMER.....	13
4.2 NAME AND DETAILS OF AUTHORISED SIGNATORY OF DC	13
4.3 SUMMARY PROFILE OF DC	13
4.3.1 ASSETS	13
4.3.2 ENERGY FLOW	14
4.3.3 COMSUMER BASE	16
4.3.4 SALIENT FEATURES.....	18
5. DISCUSSION AND ANALYSIS.....	19
5.1 ENERGY ACCOUNTS FOR PREVIOUS YEARS.....	19
5.2 ENERGY ACCOUNTS AND PERFORMANCE OF FY 2024-25	21
5.2.1 DISCOM WIDE ENERGY ACCOUNTING	21
5.2.2 DIVISION WISE LOSSES.....	25
5.2.3 VOLTAGE WISE INPUT AND LOSSES	27
5.3 ENERGY CONSERVATION MEASURES FOR FY 2024-25	28
5.3.1 CAPEX program for FY 2024-25 by TPWODL	28
5.4 CRITICAL ANALYSIS BY ENERGY AUDITOR.....	29
5.4.1 STATUS OF COMPLIANCE TO BEE REGULATIONS	29

5.4.2	AGRICULTURAL CONSUMPTION.....	38
5.4.3	11KV FEEDER METERING AND ENERGY AUDIT.....	38
5.4.4	DTR METERING AND ENERGY AUDIT.....	38
5.4.5	CATEGORY WISE SUBSIDY FOR FY 2024-25.....	38
5.4.6	ANALYSIS ON T&D LOSS AND AT&C LOSS	38
5.5	INCLUSION AND EXCLUSIONS.....	40
6.	NOTES OF THE EA/EM ALONG WITH QUERIES AND REPLIES TO DATA GAPS.....	41
6.1	Query by EA, response by EM and Notes by EA	41
7.	ANNEXURES.....	43
7.1	INTRODUCTION OF VERIFICATION FIRM:.....	43
7.2	MINUTES OF MEETING WITH THE DISCOM TEAM.....	43
7.3	CHECK LIST PREPARED BY AUDITING FIRM.....	44
7.4	BRIEF APPROACH, SCOPE & METHODOLOGY FOR AUDIT	44
7.5	INFRASTRUCTURE DETAILS	45
7.6	ELECTRICAL DISTRIBUTION SYSTEM.....	45
7.7	POWER PURCHASE DETAILS:	46
7.8	LINE DIAGRAM (SLD)	46
7.9	LIST OF DOCUMENTS VERIFIED WITH EACH PARAMETER:.....	48
7.10	BRIEF DESCRIPTION OF UNIT	48
7.11	LIST OF PARAMETERS ARRIVED THROUGH CALCULATION OR FORMULAE WITH LIST OF DOCUMENTS AS SOURCE OF DATA	48
8.	FORMATS	49
8.1	GENERAL INFORMATION	49
8.2	PERFORMANCE SUMMARY OF ELECTRICITY DISTRIBUTION COMPANY	49
8.3	DETAILS OF INPUT INFRASTRUCTURE	49
8.4	INPUT ENERGY: A. SUMMARY OF ENERGY INPUT AND INFRASTRUCTURE.....	49
8.5	DETAILS OF INPUT ENERGY SOURCES	49
8.6	DIVISION-WISE LOSSES.....	49
8.7	DETAILS OF FEEDER-WISE LOSSES	50
8.8	DETAILS OF SUBSIDY CLAIMED AND RECEIVED	50
8.9	DETAILS OF DT METERING	50
8.10	DT WISE LOSSES TO THE EXTENT DT METERS ARE EXISTING	50

9. Field Verification Data as per S.O.P	51
9.1 FIELD VISITS	51
9.2 FIELD VERIFICATION DATA ON SAMPLE BASIS AS PER SOP:.....	54
10. ANNEXURES	57

1. EXECUTIVE SUMMARY

Bureau of Energy Efficiency (BEE) notified the Bureau of Energy Efficiency (Manner and Intervals for Conduct of Energy Audit (Accounting) in Electricity Distribution Companies) Regulations, 2021 on 6th October 2021. As per the regulation, all Electricity Distribution Companies are mandated to conduct annual energy audit and periodic energy accounting on quarterly basis.

Owing to the impact of energy auditing on the entire distribution and retail supply business and absence of an existing framework with dedicated focus on the same, it was imperative to develop a set of comprehensive guidelines that all Distribution utilities across India can follow and adhere to.

1.1 ENERGY ACCOUNTS AND PERFORMANCE FOR FY 2024-25

1.1.1 DISCOM WIDE ENERGY ACCOUNTING

The net energy input to the DISCOM for FY 2024-2025 is estimated and presented in the following table:

S. No.	Parameters	Period From 2024 To 2025
1	Input Energy purchased (MU)	11,831.39
2	Transmission loss (%)	0%
3	Transmission loss (MU)	0
4	Energy sold outside the periphery (MU)	0
5	Open access sale (MU)	0
6	EHT sale	4232.729
7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	11831.39

The technical losses and AT & C losses for FY 2024-2025 are estimated and presented in the following table:

Total Losses	T&D Loss		Collection Efficiency (%)	AT& C Loss (%)
	T&D (MU)	Loss (%)		
	1919.66	16.23%	99.99%	16.23%

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

The total sales (metered and assessed) for various consumer categories are presented in the following table:

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
1	ALLIED AGRICULTURE ACTIVITIES	LT	230 V	1118	4.902
2	ALLIED AGRO-INDUSTRIAL ACTIVITIES	LT	230 V	60	0.372
3	DOMESTIC	LT	230 V	1849325	1938.947
4	GENERAL PURPOSE	LT	230 V	97947	174.986
5	IRRIGATION PUMPING AND AGRICULTURE	LT	230 V	99681	364.266
6	KUTIR JYOTI	LT	230 V	38078	9.271
7	PUBLIC LIGHT	LT	230 V	4442	14.028
8	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	230 V	222	0.738
9	SPECIFIED PUBLIC PURPOSE	LT	230 V	23759	24.337
10	ALLIED AGRICULTURE ACTIVITIES	HT	11 KV	125	4.995
11	ALLIED AGRICULTURE ACTIVITIES	LT	400 V	252	5.767
12	ALLIED AGRO-INDUSTRIAL ACTIVITIES	HT	11 KV	33	1.757
13	ALLIED AGRO-INDUSTRIAL ACTIVITIES	LT	400 V	41	1.475
14	BULK SUPPLY DOMESTIC	HT	11 KV	235	8.483
15	DOMESTIC	LT	400 V	12360	73.257
16	GENERAL PURPOSE	HT	11 KV	334	106.101
17	GENERAL PURPOSE	HT	33 KV	1	0.454
18	GENERAL PURPOSE	LT	400 V	17714	250.797
19	IRRIGATION PUMPING AND AGRICULTURE	HT	11 KV	473	5.459
20	IRRIGATION PUMPING AND AGRICULTURE	LT	400 V	1871	25.630
21	INDUSTRIAL(M) SUPPLY	HT	11 KV	949	43.588
22	INDUSTRIAL(M) SUPPLY	HT	33 KV	5	0.283

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
23	INDUSTRIAL(M) SUPPLY	LT	400 V	537	11.189
24	INDUSTRIAL(S) SUPPLY	LT	400 V	3588	18.200
25	MEGA LIFT	HT	11 KV	8	0.114
26	PUBLIC LIGHT	LT	400 V	4204	50.453
27	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	11 KV	622	20.975
28	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	33 KV	2	0.248
29	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	400 V	4966	48.823
30	SPECIFIED PUBLIC PURPOSE	HT	11 KV	300	12.276
31	SPECIFIED PUBLIC PURPOSE	HT	33 KV	5	1.323
32	SPECIFIED PUBLIC PURPOSE	LT	400 V	1645	28.145
33	ALLIED AGRICULTURE ACTIVITIES	HT	11 KV	14	4.797
34	ALLIED AGRO-INDUSTRIAL ACTIVITIES	HT	11 KV	16	7.221
35	BULK SUPPLY DOMESTIC	HT	11 KV	32	14.469
36	BULK SUPPLY DOMESTIC	HT	33 KV	4	6.418
37	EMERGENCY SUPPLY TO CGP	EHT	132 KV	0	0.080
38	GENERAL PURPOSE	EHT	132 KV	3	0.452
39	GENERAL PURPOSE	HT	11 KV	291	98.055
40	GENERAL PURPOSE	HT	33 KV	44	109.530
41	GENERAL PURPOSE	LT	400 V	8	0.709
42	HEAVY INDUSTRY	EHT	220 KV	2	84.579
43	LARGE INDUSTRY	EHT	132 KV	19	371.917
44	LARGE INDUSTRY	EHT	220 KV	1	38.547
45	LARGE INDUSTRY	HT	11 KV	695	314.890
46	LARGE INDUSTRY	HT	33 KV	187	795.365
47	LARGE INDUSTRY- CGP	EHT	132 KV	4	219.368

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
48	LARGE INDUSTRY- CGP	HT	33 KV	2	40.077
49	MEGA LIFT	HT	132 KV	1	23.414
50	MEGA LIFT	HT	33 KV	50	91.595
51	MINI STEEL PLANT	EHT	132 KV	1	9.329
52	MINI STEEL PLANT	HT	33 KV	4	256.896
53	POWER INTENSIVE INDUSTRY	EHT	132 KV	2	48.752
54	POWER INTENSIVE INDUSTRY	EHT	220 KV	4	449.900
55	POWER INTENSIVE INDUSTRY	EHT	440 KV	1	2116.736
56	POWER INTENSIVE INDUSTRY	HT	33 KV	13	541.424
57	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	11 KV	57	31.383
58	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	33 KV	30	34.384
59	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	400 V	10	6.260
60	RAILWAY TRACTION	EHT	132 KV	19	853.083
61	RAILWAY TRACTION	EHT	220 KV	2	39.987
62	SPECIFIED PUBLIC PURPOSE	HT	11 KV	76	19.459
63	SPECIFIED PUBLIC PURPOSE	HT	33 KV	16	29.312
64	SPECIFIED PUBLIC PURPOSE	LT	400 V	4	1.698
				2166514	9911.725

1.2 PEAK LOAD

The peak load recorded in the F.Y 2024-25 is 1798.187 MVA in the month of June-24. The total connected load of the consumer is 5177.855 MW. The capacity of PTR is 3671 MVA in the F.Y. 2024-25 and during the F.Y 2024-25, 8 Nos. PTRs with 105 MVA are added. And at the same time existing DTRs 3785 MVA during F.Y. 2023-24 and the DTRs added during the F.Y.2024-25 is 5566 Nos. with 507 MVA making total capacity of 4292 MVA.

2. SUMMARY OF CRITICAL ANALYSIS OF ENERGY AUDITOR AND MANAGEMENT ANALYSIS

2.1 CRITICAL ANALYSIS BY ENERGY AUDITOR

COMPLIANCE TO BEE REGULATION:

The DISCOM has been submitting quarterly periodic energy accounts as per BEE regulations as well as posting the details on its website. The DISCOM also constructed Energy Audit Cell as per the regulations

AGRICULTURAL CONSUMPTION:

Around 9% Agricultural consumers are assessed of the total Agl. consumers. The DC uses OERC methodology for this purpose. The division wise agricultural consumption is presented as **Annexure-3**.

11KV FEEDER METERING AND ENERGY AUDIT:

Out of total 1236 No. of 11 kV feeders, 1236 number of feeders are equipped with communicable meters. Due to mapping issues, DC has provided loss report for 698 No. of feeders only. Sample data of 130 No. of 11 kV feeder data from meter dumps are presented as **Annexure – 4**.

.

DTR METERING AND ENERGY AUDIT:

Out of total DTRs of 82752 no., DTRs more than 100 KVA are 13307. DC has installed smart meters for 8216 no. of DTRs having capacity more than 100 KVA. Balance DTRs of more than 100 KVA DTRs will be provided with smart meters during FY 25-26. 64.5% DTR's provided smart meters and DC is analysing losess for such DTR's.

.

CONSUMER METERING

All the consumers (except 9% of agricultural consumer) are provided with meters. Out of that 99.01% (including agl consumers) or 99.39% (excluding agl) consumers are having functional meters.

CATEGORY WISE SUBSIDY FOR FY 2024-25:

DC does not receive any tariff subsidy from the government.

ANALYSIS ON T&D LOSS AND AT&C LOSS

- **% Losses – Aggregate:**

The overall Technical Loss (T&D Loss) is 16.23% and overall AT&C Loss is 16.23% for FY 2025-2025. This reflects an overall collection efficiency of 99.99%.

- **% Losses –Voltage Wise:**

The overall losses for LT voltage level are 28.64%, 11kV voltage level is 7.55% and 33kV level is 3.79% for FY 2024-2025.

- **% Losses –Division wise:**

The range of T&D losses, collection efficiency and AT&C losses among the divisions is tabulated below:

Table: Range of Technical and AT&C losses

Description	Data
T&D loss	16.23%
T&D loss Range	-4% to 51%
Division With highest T&D loss	BARGARH WEST
Division With lowest T&D loss	ROURKELA
Collection Efficiency	99.99%
Collection Efficiency Range	82.34% to 117.07%
AT & C loss (%)	16.23%
AT & C loss Range	-5% to 60%
Division With highest AT&C loss	BARGARH WEST
Division With lowest AT&C loss	ROURKELA

The following divisions of the DISCOM are having T&D losses more than the average value and requires special attention

Table: Divisions with High T&D loss

S. No.	Average T&D Loss	Divisions with More than Average T&D loss	T&D Loss %
1	16.23%	SUNDERGARH	17.51%
2		SAMBALPUR	20.78%
3		BARGARH	38.38%
4		BARGARH WEST	51.37%
5		BOLANGIR	42.98%
6		SONEPUR	26.79%
7		TITLAGARH	38.36%
8		KALAHANDI WEST	26.81%
9		NUAPADA	30.60%

The following divisions of the DISCOM are having Collection Efficiency less than the average value and require special attention:

Divisions with Low Collection Efficiency

S. No.	Average Collection Efficiency	Divisions with Less than Average Collection Efficiency	Collection Efficiency %
1	99.99%	BARGARH WEST	82.34%
2		ROURKELA SADAR	99.42%
3		BARGARH	93.18%
4		SONEPUR	95.68%
5		JHARSUGUDA	99.84%
6		BRAJRAJNAGAR	98.05%
7		SAMBALPUR	98.76%

CATEGORY WISE LOSSES:

Category wise input energy cannot be estimated on account of mixed feeders. Accordingly, T&D Losses and AT&C Losses for consumer categories could not be provided. However, collection efficiencies of various consumer categories are tabulated below:

Category wise Collection Efficiency

S. No.	Category	Collection Efficiency
1	Residential	98.07%
2	Agricultural	92.78%
3	Commercial/Industrial-LT	100.86%
4	Commercial/Industrial-HT	99.32%
5	Others	105.57%
Overall		99.99%

3. BACKGROUND

3.1 EXTANT REGULATIONS AND ROLE OF BEE

Bureau of Energy Efficiency (BEE) notified the Bureau of Energy Efficiency (Manner and Intervals for Conduct of Energy Audit (Accounting) in Electricity Distribution Companies) Regulations, 2021 on 6th October 2021. As per the regulation, all Electricity Distribution Companies are mandated to conduct annual energy audit and periodic energy accounting on quarterly basis.

Owing to the impact of energy auditing on the entire distribution and retail supply business and absence of an existing framework with dedicated focus on the same, it was imperative to develop a set of comprehensive guidelines that all Distribution utilities across India can follow and adhere to.

These Regulations for Energy audit in Electricity Distribution Companies provides broad framework for conduct of Annual Energy Audit though and Quarterly Periodic Energy Accounting with necessary Pre-requisites and reporting requirements to be met.

The extant regulations relevant or reproduced as under,

A. Pre-requisites for annual energy audit and periodic energy accounting: every electricity distribution company shall undertake all actions as may be required for the annual energy audit and periodic energy accounting before the start of the relevant financial year, including the following actions, namely: —

- i. The identification and mapping of all of the electrical network assets;
- ii. The identification and mapping of high tension and low-tension consumers;
- iii. The development and implementation of information technology enabled energy accounting and audit system, including associated software;
- iv. The electricity distribution company shall ensure the installation of functional meters for all consumers, transformers and feeders: Provided that meter installation may be done in a phased manner within a period of three financial years from the date of the commencement of these regulations in accordance with the trajectory Setout in the First Schedule;
- v. All distribution transformers (other than high voltage distribution system up to 25KVA and other distribution system below 25 KVA) shall be metered with communicable meters. And existing non-communicable distribution transformer meters shall be replaced with communicable meters and integrated with advanced metering infrastructure;
- vi. The electricity distribution company shall establish an information technology enabled system to create energy accounting reports without any manual interference: Provided that such system may be established—
 - (i) Within a period of three years from the date of the commencement of these regulations in case of urban and priority area consumers; and
 - (ii) Within five years from the date of the commencement of these regulations in case of rural consumers;

(g) The electricity distribution company shall create a centralized energy accounting and audit cell comprising of—

- a nodal officer, an energy manager and an information technology manager, having professional experience of not less than five years; and
- a financial manager having professional experience of not less than five years;

(h) Any other requisite that Bureau may direct for energy audit and accounting purpose.

B. Reporting requirements for annual energy audit and periodic energy accounting:

- i. Every electricity distribution company shall designate a nodal officer, who shall be a full-time employee of the electricity distribution company in the rank of the Chief Engineer or above, for the purpose of reporting of the annual energy audit and periodic energy accounting and communicate the same to the Bureau. Every electricity distribution company shall ensure that the energy accounting data is generated from a metering system or till such time the metering system is not in place, by an agreed method of assumption as may be prescribed by the State Commission.
- ii. Metering of distribution transformers at High Voltage Distribution System up to 25KVA can be done on cluster meter installed by each electricity distribution company.
- iii. The energy accounting and audit system and software shall be developed to create monthly, quarterly and yearly energy accounting reports.
- iv. Every electricity distribution company shall provide the details of the information technology system in place as specified in clause (f) of regulation 5 that ensures minimal manual intervention in creating the energy accounting reports and any manual intervention of any nature, in respect of the period specified therein, shall be clearly indicated in the periodic energy accounting report.

C. Manner of annual energy audit and periodic energy accounting:

- i. Every annual energy audit and periodic energy accounting under these regulations shall be conducted in the following manner, namely: —
- ii. Verification of existing pattern of energy distribution across periphery of electricity distribution company; and
- iii. Verification of accounted energy flow submitted by electricity distribution company at all applicable voltage levels of the distribution network:
 - Energy flow between transmission and 66kV/33kV/11kV incoming distribution feeders;
 - Energy flow between 66kV/33kV outgoing and 11kV/6.6kV incoming feeders;
 - Energy flow between 11 kV/6.6kV feeders and distribution transformers, or high voltage distribution system;
 - Energy flow between distribution transformer, or high voltage distribution system to end consumer, including ring main system;
 - Energy flow between Feeder to end-consumer; and
 - Energy flow between 66/33/11 kV directly to consumer.

- iv. The accredited energy auditor, in consultation with the nodal officer of the electricity distribution company shall:
- Develop a scope of work for the conduct of energy audit required under these regulations;
 - Agree on best practice procedures on accounting of energy distributed across the network; and
 - Collect data on energy received, and distributed, covered within the scope of energy audit.
- v. The accredited energy auditor shall:
- Verify the accuracy of the data collected in consultation with the nodal officer of the electricity distribution companies as per standard practice to assess the validity of the data collected; and
 - Analyse and process the data with respect to:
 - ✓ Consistency of data monitoring compared to the collected data;
 - ✓ Recommendations to facilitate energy accounting and improve energy efficiency.
 - ✓ With respect to the purpose of energy accounting in reducing losses for the electricity distribution company.

D. Prioritization and preparation of action plan:

- i. The annual energy audit report submitted by accredited energy auditor in consultation with the nodal officer and periodic energy accounting report submitted by energy manager of the electricity distribution company shall include following activities, namely:
- ii. data collection and verification of energy distribution:
- Monthly energy consumption data of consumers and system metering from electricity distribution company at following voltage levels:
 - 33/66/132 kV levels, including 33/66/132kV feeder and Sub-station;
 - 11/22 kV levels, including 11/22 kV feeder and Distribution Sub-station;
 - 440 V level, including Distribution Transformer and low-tension consumer;
- iii. Input energy details for all metered input points;
- Boundary meter details;
 - Source of energy supply (e.g., electricity from grid or self-generation), including generation from renewables.
 - Review of the current consumption practices in order to identify the energy loss in the system;
- iv. Data verification, validation and correction—
- A monitoring and verification protocol to quantify on annual basis the impact of each measure with respect to energy conservation and cost reduction for reporting to Bureau and the concerned State designated agency;
 - Verification and correction of input energy, taking into account the following—
 - ✓ Recorded system meter reading by metering agency;

- ✓ All the input points of transmission system;
- ✓ Details provided by the transmission unit;
- ✓ Relevant records at each electricity test division for each month;
- ✓ Recorded meter reading at all export points (where energy sent outside the State is from the distribution system); and
- ✓ System loading and corresponding infrastructure;
- Energy supplied to Open Access Consumers which is directly purchased by Open Access Consumers from any supplier other than electricity distribution company; and
- Verify and validate the system metering data provided by metering agency through random field visit (particularly for data irregularity).

3.2 PURPOSE OF AUDIT AND ACCOUNTING REPORT

Energy Accounting means accounting of all energy inflows at various voltage levels in the distribution periphery of the network, including renewable energy generation and open access consumers, and energy consumption by the end consumers. Energy accounting and a consequent annual energy audit would help to identify areas of high loss and pilferage, and thereafter focus efforts to take corrective action.

3.3 PERIOD OF ENERGY AUDITING AND ACCOUNTING

The present Annual Energy Audit and accounting is for the period FY 2024-2025 and is the fifth Annual Audit under BEE regulations 2021.

4. INTRODUCTION OF DISCOM

4.1 NAME AND ADDRESS OF DESIGNATED CONSUMER

Name of the Designated Consumer: TPWODL
TP Western Odisha Distribution Limited

Address:
Burla, Sambalpur, Odisha- 768017.

4.2 NAME AND DETAILS OF AUTHORISED SIGNATORY OF DC

Table Details of Authorized Signatory of DC

Details of Authorized Signatory
Mr. P P Tendulkar
Chief Commercial Officer, Nodal Officer
Mobile No: 7208000586

4.3 SUMMARY PROFILE OF DC

4.3.1 ASSETS

TP Western Odisha Distribution Limited (TPWODL), Odisha was established with effect from 01/01/2021 to cater the electricity needs of nine districts in Odisha state, viz. Sundergarh, Jharsuguda, Deogarh, Sambalpur, Bargarh, Bolangir, Sonapur, Kalahandi and Nuapada. – Tata Power Western Odisha Distribution Limited, TPWODL has a vast infrastructure facility in its operating area with the following infrastructure details:

Table- : Infrastructure Details

S. No.	Particulars	As on 31 st March 2025
1	Number of circles	5
2	Number of divisions	17
3	Number of sub-divisions	57
4	Number of feeders	1456
5	No of 33/11 kV Substations	317
6	Length of 33 KV line (KM)	6045
7	Length of 11 KV line (KM)	53322
8	Length of Low-tension line (KM)	73008
9	Length of Aerial Bunched Cables	47614
10	Length of Underground Cables	N. A
11	Number of Distribution Transformers	82752
12	Number of PTR	692

4.3.2 ENERGY FLOW

GRIDCO is responsible for purchase of power and TPWODL purchases from GRIDCO and is responsible for power distribution and retail supply of electricity to its consumers. TPWODL is supplying power to consumers through its EHT, 33KV, 11KV, HT and LT network.

Networks of 33kV and below 33kV level are maintained by TPWODL whereas higher voltage level power systems are maintained by and OPTCL.

The energy flow of TPWODL is presented in the following table:

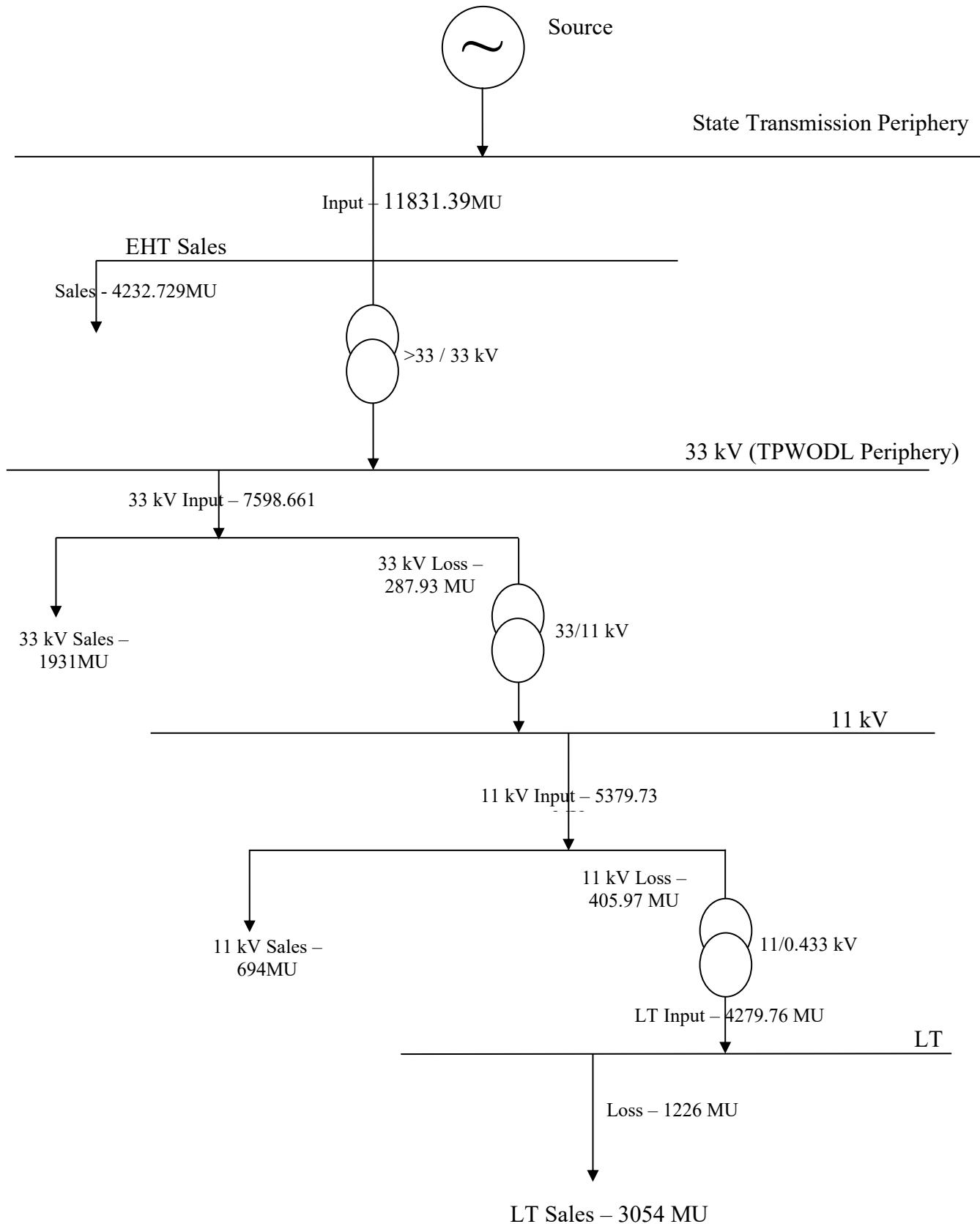
Table: Energy Flow of TPWODL

S. No.	Energy Flow Details	Unit	Value (2024-25)
1	Input Energy Purchase (From Generation Source)	MU	11831.39
2	Net input energy (at DISCOM Periphery after adjusting the transmission losses and energy traded)	MU	11831.39
3	Total Energy billed (is the Net energy billed, adjusted for energy traded))	MU	9911.72
4	Transmission and Distribution (T&D) loss Details	MU	1919.66
		%	16.23%
5	Collection Efficiency	%	99.99%
6	Aggregate Technical & Commercial Loss	%	16.23%

The DC purchases electricity at T$\rhd$D interphase from GRIDCO. Hence transmission loss has no relevance to DC. The Power purchase Agreement from GRIDCO is presented as Annexure -1.

Monthly Energy purchase bills from GRIDCO are presented as **Annexure-2**.

Energy Flow Diagram of TPWODL for FY 2024-25



4.3.3 CONSUMER BASE

TPWODL is supplying power to 21,66,514 number of consumers as on 31st March 2025. The details of category wise consumers are presented in the following table:

Table: Category wise Consumer Details

Category	Number of Consumers as on 31 st March 2025
Residential	1900034
Agricultural	103743
Commercial/Industrial-LT	121075
Commercial/Industrial-HT	1281
Others	40381
Total	2166514

Voltage wise consumers

Voltage level	Number of consumers as on 31 st March 2025
LT	2161832
11KV	4260
33KV	363
>=132KV	59
Total	2166514

The metering status at different voltage levels of TPWODL consumers is presented below:

Table- : Metering Status at different Voltage Levels

S. No.	Parameters	66kV and above (2024-25)	33KV (2024-25)	11/22kV (2024-25)	LT (2024-25)
1	Number of conventional metered consumers	58 (metered with Conventional meter and AMR facility)	364 (metered with Conventional meter and AMR facility)	4260 (metered with Conventional meter and AMR facility)	2140369 (metered with Conventional meter, smart meter and AMR facility)
2	Number of consumers with 'smart' meters	0	0	0	4,36,990
3	Number of consumers with 'smart prepaid' meters	0	0	0	0
4	Number of consumers with 'AMR' meters	13	333	1977	48
5	Number of unmetered consumers	0	0	0	21,463
	Number of total consumers	58	364	4,260	21,61,832

4.3.4 SALIENT FEATURES

- a. TPWODL is an electricity distribution company to undertake electricity distribution and retail supply business in the 9 districts of Odisha catering the power requirements of 21,66,514 consumers.
- b. TPWODL has been providing 24X7 power supply to all categories of consumers.
- c. The energy supplied to agricultural sector constitutes around 5.46% of total energy input in F.Y.2024-25.
- d. DC has portal for Energy Audit in which monthly circle level; division level and sub-division level data is uploaded. The uploaded data includes input energy, section wise billed amount, collected amount, section wise sales, section wise AT & C losses. GIS system is also integrated with Energy Audit application.

5. DISCUSSION AND ANALYSIS

5.1 ENERGY ACCOUNTS FOR PREVIOUS YEARS

The net energy input to the DISCOM for FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24 is estimated and presented in the following table.

Table: Net Energy Input to TPWODL

S. No.	Parameters	Period From 2020 To 2021	Period From 2021 To 2022	Period From 2022 To 2023	Period From 2023 To 2024
1	Input Energy purchased (MU)	7,624.82	9,313.21	13,002.405	12,752.41
2	T & D (%)	25.1%	21.02%	18.4%	16.54
3	T & D (MU)	1,911.32	1,957.41	2,392.78	2,108.68
4	Energy sold outside the periphery (MU)	0	0	0	0
5	Open access sale (MU)	1,801.50	6,043.63	0.0	0
6	EHT sale	1,305.29	2,645.55	5,862.69	5411.622
7	Net input energy (received at DISCOM periphery or at distribution point)- (MU)	9,426.32	15,356.84	13,002.40	12,752.41

The technical losses and AT & C losses for FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24 are estimated and presented in the following table:

Table: Summary of Losses of TPWODL

Total Losses (FY 2020-21)	T&D Loss		AT& C Loss (%)
	T&D Loss (MU)	T&D Loss (%)	
	1911.32	25.1	26.97

Total Losses (FY 2021-22)	T&D Loss		AT& C Loss (%)
	T&D Loss (MU)	T&D Loss (%)	
	1957.41	21.02	26.8

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Total Losses (FY 2022-23)	T&D Loss		AT& C Loss (%)
	T&D Loss (MU)	T&D Loss (%)	
	2392.78	18.4%	18.28

Total Losses (FY 2023-24)	T&D Loss		AT& C Loss (%)
	T&D Loss (MU)	T&D Loss (%)	
	2108.68	16.54	15.51

5.2 ENERGY ACCOUNTS AND PERFORMANCE OF FY 2024-25

5.2.1 DISCOM WIDE ENERGY ACCOUNTING

The net energy input to the DISCOM for FY 2024-2025 is estimated and presented in the following table.

Table: Net Energy Input to TPWODL

S. No.	Parameters	Period From 2024 To 2025
1	Input Energy purchased (MU)	11,831.39
2	Transmission loss (%)	0%
3	Transmission loss (MU)	0.00
4	Energy sold outside the periphery (MU)	0.00
5	Open access sale (MU)	0.00
6	EHT sale	4,232.72
7	Net input energy (received at DISCOM periphery or at distribution point)-(MU)	11,831.39

The technical losses and AT & C losses for FY 2024-2025 are estimated and presented in the following table:

Table- : Summary of Losses of TPWODL

Total Losses	T&D Loss		Collection Efficiency (%)	AT& C Loss (%)
	T&D (MU)	Loss (%)		
	1919.66	16.23%	99.99%	16.23%

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

The total sales (metered and assessed) for various consumer categories are presented in the following table:

Table: Category wise Energy Account of TPWODL

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
1	ALLIED AGRICULTURE ACTIVITIES	LT	230 V	1118	4.902
2	ALLIED AGRO-INDUSTRIAL ACTIVITIES	LT	230 V	60	0.372
3	DOMESTIC	LT	230 V	1849325	1938.947
4	GENERAL PURPOSE	LT	230 V	97947	174.986
5	IRRIGATION PUMPING AND AGRICULTURE	LT	230 V	99681	364.266
6	KUTIR JYOTI	LT	230 V	38078	9.271
7	PUBLIC LIGHT	LT	230 V	4442	14.028
8	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	230 V	222	0.738
9	SPECIFIED PUBLIC PURPOSE	LT	230 V	23759	24.337
10	ALLIED AGRICULTURE ACTIVITIES	HT	11 KV	125	4.995
11	ALLIED AGRICULTURE ACTIVITIES	LT	400 V	252	5.767
12	ALLIED AGRO-INDUSTRIAL ACTIVITIES	HT	11 KV	33	1.757
13	ALLIED AGRO-INDUSTRIAL ACTIVITIES	LT	400 V	41	1.475
14	BULK SUPPLY DOMESTIC	HT	11 KV	235	8.483
15	DOMESTIC	LT	400 V	12360	73.257
16	GENERAL PURPOSE	HT	11 KV	334	106.101
17	GENERAL PURPOSE	HT	33 KV	1	0.454
18	GENERAL PURPOSE	LT	400 V	17714	250.797
19	IRRIGATION PUMPING AND AGRICULTURE	HT	11 KV	473	5.459
20	IRRIGATION PUMPING AND AGRICULTURE	LT	400 V	1871	25.630
21	INDUSTRIAL(M) SUPPLY	HT	11 KV	949	43.588
22	INDUSTRIAL(M) SUPPLY	HT	33 KV	5	0.283

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
23	INDUSTRIAL(M) SUPPLY	LT	400 V	537	11.189
24	INDUSTRIAL(S) SUPPLY	LT	400 V	3588	18.200
25	MEGA LIFT	HT	11 KV	8	0.114
26	PUBLIC LIGHT	LT	400 V	4204	50.453
27	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	11 KV	622	20.975
28	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	33 KV	2	0.248
29	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	400 V	4966	48.823
30	SPECIFIED PUBLIC PURPOSE	HT	11 KV	300	12.276
31	SPECIFIED PUBLIC PURPOSE	HT	33 KV	5	1.323
32	SPECIFIED PUBLIC PURPOSE	LT	400 V	1645	28.145
33	ALLIED AGRICULTURE ACTIVITIES	HT	11 KV	14	4.797
34	ALLIED AGRO-INDUSTRIAL ACTIVITIES	HT	11 KV	16	7.221
35	BULK SUPPLY DOMESTIC	HT	11 KV	32	14.469
36	BULK SUPPLY DOMESTIC	HT	33 KV	4	6.418
37	EMERGENCY SUPPLY TO CGP	EHT	132 KV	0	0.080
38	GENERAL PURPOSE	EHT	132 KV	3	0.452
39	GENERAL PURPOSE	HT	11 KV	291	98.055
40	GENERAL PURPOSE	HT	33 KV	44	109.530
41	GENERAL PURPOSE	LT	400 V	8	0.709
42	HEAVY INDUSTRY	EHT	220 KV	2	84.579
43	LARGE INDUSTRY	EHT	132 KV	19	371.917
44	LARGE INDUSTRY	EHT	220 KV	1	38.547
45	LARGE INDUSTRY	HT	11 KV	695	314.890
46	LARGE INDUSTRY	HT	33 KV	187	795.365
47	LARGE INDUSTRY - CGP	EHT	132 KV	4	219.368

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. No.	Type of Consumers	Category of Consumers (EHT/HT/LT/Others)	Voltage Level (In Voltage)	No of Consumers	Total Consumption (In MU)
48	LARGE INDUSTRY- CGP	HT	33 KV	2	40.077
49	MEGA LIFT	HT	132 KV	1	23.414
50	MEGA LIFT	HT	33 KV	50	91.595
51	MINI STEEL PLANT	EHT	132 KV	1	9.329
52	MINI STEEL PLANT	HT	33 KV	4	256.896
53	POWER INTENSIVE INDUSTRY	EHT	132 KV	2	48.752
54	POWER INTENSIVE INDUSTRY	EHT	220 KV	4	449.900
55	POWER INTENSIVE INDUSTRY	EHT	440 KV	1	2116.736
56	POWER INTENSIVE INDUSTRY	HT	33 KV	13	541.424
57	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	11 KV	57	31.383
58	PUBLIC WATER WORKS & SEWERAGE PUMPING	HT	33 KV	30	34.384
59	PUBLIC WATER WORKS & SEWERAGE PUMPING	LT	400 V	10	6.260
60	RAILWAY TRACTION	EHT	132 KV	19	853.083
61	RAILWAY TRACTION	EHT	220 KV	2	39.987
62	SPECIFIED PUBLIC PURPOSE	HT	11 KV	76	19.459
63	SPECIFIED PUBLIC PURPOSE	HT	33 KV	16	29.312
64	SPECIFIED PUBLIC PURPOSE	LT	400 V	4	1.698
				21,66,514	9,911.725

5.2.2 DIVISION WISE LOSSES

The following table presents the division wise T&D and AT&C losses for FY 2024-25. The monthly division wise energy input, sales and losses are presented below.

Table- : Division wise Performance

S. No .	Name of Division	Period From 1st Apr, 2024 to 31st Mar, 2025										
		Energy parameters					Losses		Commercial Parameter			AT & C loss (%)
		Input energy (MU)	Billed energy (MU)			% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	
			Met ered energy	Unmetered/ assessment energy	Total energy							
1	ROURKEL A	660.5188	684.3817	0.002189	684.3838636	100%	-23.8651	-4%	463.892433	469.647255	101.24%	-5%
2	ROURKEL A SADAR	532.2825	484.3819	0.230534	484.6124235	100%	47.67005	9%	308.256316	306.477044	99.42%	9%
3	RAJGANG PUR	1444.165	1385.789	0.791206	1386.580134	100%	57.58462	4%	822.721132	834.306524	101.41%	3%
4	SUNDERGARH	280.9757	231.3697	0.406553	231.7762312	100%	49.19948	18%	138.273349	142.657595	103.17%	15%
5	SAMBALPUR	405.8628	321.2252	0.278934	321.5041614	100%	84.35865	21%	208.675741	206.092457	98.76%	22%
6	SAMBALPUR EAST	746.6771	625.6414	1.957107	627.5984804	100%	119.0786	16%	395.193642	402.472835	101.84%	14%
7	JHARSUGUDA	3193.839	3103.217	1.349203	3104.566592	100%	89.27228	3%	1957.17575	1954.05549	99.84%	3%
8	BRAJRAJN AGAR	480.6422	439.5459	0.519236	440.0651101	100%	40.57714	8%	272.080846	266.776042	98.05%	10%

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. N O	Name of Division	Input energy (MU)	Metered energy	Unmetered/assessment energy	Total energy	% of energy consumption	T&D loss (MU)	T&D loss (%)	Billed Amount in Rs. Crore	Collected Amount in Rs. Crore	Collection Efficiency	AT & C loss (%)
9	BRAJRAJN AGAR	89.95895	75.23281	0.53161	75.7644236	100%	14.19453	16%	41.7403395	48.867062	117.07%	1%
10	BARGARH	741.7796	455.5628	1.475043	457.0378582	100%	284.7418	38%	240.490629	224.087844	93.18%	43%
11	BARGARH WEST	745.269	348.6237	13.782641	362.4063307	100%	382.8626	51%	145.014239	119.411623	82.34%	60%
12	BOLANGIR	530.9629	294.6054	8.135994	302.741392	100%	228.2215	43%	162.594055	164.758921	101.33%	42%
13	SONEPUR	407.337	296.9684	1.242366	298.2107297	100%	109.1263	27%	152.151628	145.57459	95.68%	30%
14	TITLAGARH	503.6795	304.0687	6.369291	310.4379696	100%	193.2416	38%	169.595326	174.959289	103.16%	36%
15	KALAHAN DI EAST	473.0876	399.556	1.821866	401.3778229	100%	71.70979	15%	253.661259	260.443615	102.67%	13%
16	KALAHAN DI WEST	269.4862	196.8215	0.401756	197.2232466	100%	72.26294	27%	95.9114563	102.1732	106.53%	22%
17	NUAPADA	324.864	223.5811	1.857231	225.4382946	100%	99.42572	31%	118.135223	122.156592	103.40%	28%
TOTAL		11831	9871	41.152	9911.73	100%	1920	16%	5945.56	5944.92	99.99%	16%

5.2.3 VOLTAGE WISE INPUT AND LOSSES

DC has provided energy input and sales/ consumption for various voltages of supply and the estimated losses are presented in the following table:

Table- : Voltage wise Input, Sale and Loss

Voltage	Input			SALES			Loss (MU)	Loss (%)	Input energy (MU) in proforma
	Input from higher voltage	Injection at voltage level	Total input	Sales	Input to lower voltage	Total sales			
> 33 kV	4232.7	-	4232.729	4232.7	-	4232.73	0.00	0.00%	4232.73
33 kV	7598.66	-	7598.66	1,931	5380.00	7310.72	287.94	3.79%	2218.66
11 kV	5380.00	-	5380.00	694	4280.00	4974.02	405.98	7.55%	1100.00
LT	4280.00	-	4280.00	3,054	-	3054.25	1225.75	28.64%	4280.00

5.3 ENERGY CONSERVATION MEASURES FOR FY 2024-25

5.3.1 CAPEX program for FY 2024-25 by TPWODL

The below table shows summary of expenditure for FY 2024-25:

S. No.	Description of energy efficiency improvement measure	Category ³ (Quantity)	Investment (Rupees in Crore)
1	CAPEX- Energy Meter Replacement	CAPEX	3.95
2	CAPEX- Refurbishment/Augumentation of 33KV/11KV/0.415kV Network	CAPEX	37.73
3	CAPEX- Refurbishment/Life enhancement of 33/11KV Substation	CAPEX	19.26
4	CAPEX- Energy Audit & Meter Related Activities	CAPEX	7.80
5	CAPEX- Replacement of LT Bare Cable by AB Cable	CAPEX	30.11
6	CAPEX- Spot Billing	CAPEX	1.24
7	CAPEX- Energy Audit & Meter Related Activities	CAPEX	11.35
8	CAPEX- Replacement of LT Bare Cable by AB Cable	CAPEX	23.90
9	CAPEX- Energy Audit & Meter Related Activities	CAPEX	33.29
10	CAPEX- Replacement of LT Bare Cable by AB Cable	CAPEX	8.39
	Total		177.02

5.4 CRITICAL ANALYSIS BY ENERGY AUDITOR

5.4.1 STATUS OF COMPLIANCE TO BEE REGULATIONS

The status and progress in compliance to prerequisites to energy accounting and Management Analysis as per the Regulations is presented below:

Table- : Status of Compliance to BEE Regulation

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
3	Intervals of time for conduct of annual energy audit	a	Conducted an annual energy audit for every financial year and submitted the annual energy audit report to the Bureau and respective State Designated Agency and also made available on the website of the electricity distribution company within a period of four months from the expiry of the relevant financial year	Annual energy audit for FY2020-2021, FY 2021-2022, FY 2023-24 was conducted and reports was submitted.
4	Intervals of time for conduct of periodic energy accounting.	a	All feeder wise, circle wise and division wise periodic energy accounting is conducted by the energy manager of the electricity distribution company for each quarter of the financial year.	Periodic energy accounting reports for Q1, Q2, Q3 and Q4 for FY24-25 have been prepared by the DC and submitted to BEE, SDA and as per the BEE regulation and also posted the details on the TPWODL website.
		b	Submitted the periodic energy accounting report to the Bureau and respective State Designated Agency and also made available on the website of electricity distribution company within forty-	Periodic energy accounting reports for Q1, Q2, Q3 and Q4 for FY24-25 have been prepared by the DC and submitted to BEE, SDA and as per the BEE regulation and also posted the details on the TPWODL website.

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
			five days from the date of the periodic energy accounting.	
		c	Electricity distribution company conducted its first periodic energy accounting, for the last quarter of the financial year immediately preceding the date of such commencement (i.e. 6th October 2021).	Periodic energy accounting reports for Q1,Q2, Q3 and Q4 for FY24-25 have been prepared by the DC and submitted to BEE, SDA and as per the BEE regulation and also posted the details on the TPWODL website.
		d	Electricity distribution company conducted its subsequent periodic energy accounting for each quarter of the financial year for a period of two financial years from the date of such commencement, and submit the periodic energy accounting report within sixty days from the date of periodic energy accounting.	Periodic energy accounting reports for Q1,Q2, Q3 and Q4 for FY24-25 have been prepared by the DC and submitted to BEE, SDA and as per the BEE regulation and also posted the details on the TPWODL website.
5	Pre-requisites for annual energy audit and periodic energy accounting	a	Identification and mapping of all of the electrical network assets	DC has registry/ Library of assets up to 11 kV feeders are mapped in to SCADA. 220 no. (out of 317 no.) of PSS are had been mapped into SCADA. Mapping of DTRs and consumers is done with GIS and DC has completed GIS mapping for all divisions.
		b	Identification and mapping of high tension and low-tension consumers	Mapping of EHT/HT/LT consumers are completed with GIS.
		c	Development and implementation of information technology enabled	DC has portal for Energy Audit in which monthly circle level; division level and

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
			energy accounting and audit system, including associated software	sub-division level data is uploaded. The uploaded data includes input energy, section wise sales, section wise billed amount and collected amount. GIS system is also integrated with Energy Audit application.
	Pre-requisites for annual energy audit and periodic energy accounting	d	Electricity distribution company ensures the installation of functional meters for all consumers, transformers and feeders. Meter installation is done in a phased manner within a period of three financial years from the date of the commencement of these regulations in accordance with the trajectory set out in the First Schedule	99.01% (including agl consumers) or 99.39% (excluding agl) consumers are metered. 8216 DTRs are having provided with smart meters out of 12740 DTR's of capacity more than 100kV. 64.5% DTR's provided smart meters and DC is analyzing losses for such DTR's. All 11 kV feeders are provided with AMR.
			d.1. 100% Communicable Feeder Metering integrated with AMI, by 31st December 2022 along with replacement of existing non-communicable feeder meters.	d.1. DC has informed that all 11KV feeders will be provided with communicable with AMR meters is completed.
5		d	d.2. All Distribution Transformers (other than HVDS DT up to 25kVA and other DTs below 25 kVA) shall be metered with communicable meters. Communicable DT Metering for the following areas/ consumers to be completed by March 2023 and in balance areas by December	d.2.1. There is no proposal for installation of meters from OERC for DTR's less than 100 kVA. d.2.2. Not Relevant for DC. d.2.3. Smart & Communicable Meters installation were completed. d.2.4. completed d.2.5. Smart Meters installation on DTs has been initiated with rating 100 kVA

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
			2023: d.2.1. All Electricity Divisions of 500 AMRUT cities, with AT&C Losses > 15% d.2.2. All Union Territories (for areas with technical difficulty, non-communicable meters may be installed) d.2.3. All Industrial and Commercial consumers d.2.4. All Government offices at Block level and above d.2.5. Other high loss areas i.e. rural areas with losses more than 25% and urban areas with losses more than 15%	& above and to be completed by FY 2025-26.
	Pre-requisites for annual energy audit and periodic energy accounting		d.3. Prepaid Smart Consumer Metering to be completed for all directly connected meters and AMR in case of other meters, by December 2025 in the following areas: d.3.1. All Electricity Divisions of 500 AMRUT cities, with AT&C Losses > 15%; d.3.2. All Union Territories (for areas with technical difficulty, prepaid meters to be installed); d.3.3. All Industrial and Commercial consumers; d.3.4. All Government offices at	d.3.1. Not applicable d.3.2. Not applicable d.3.3, 3.4 & 3.5. Smart Consumer metering is being done either through Prepaid or Postpaid mode basing on the Business requirement of TPWODL and as per the directions of OERC.

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
5	Pre-requisites for annual energy audit and periodic energy accounting		Block level and above; d.3.5. Other high loss areas i.e. rural areas with losses more than 25% and urban areas with losses more than 15%.	
			d.4. Consumer Metering: 98% by FY 2022-23 99% by FY 2023-24 100% by FY 2024-25	All consumers are metered out of which 99.39% (excluding agriculture) is functional and around 0.6% is defective.
			d.5. Targets for functional meters— Meter FY 24-25 Feeder metering 99.5% DT metering 98% Consumer metering 98%	100% meters for feeders are metered 65% of DTR's are metered (≥ 100 kVA) 100% consumer are metered (excluding Agl)
		e	e.1. All distribution transformers (other than high voltage distribution system up to 25kVA and other distribution system below 25 kVA) is metered with communicable meters and existing non communicable distribution transformer meters is replaced with communicable meters and integrated with advanced metering infrastructure by March 2025.	There is no proposal for installation of meters from OERC for DTR's less than 100 kVA.
		f	Electricity distribution company has established an information technology enabled system to create energy accounting reports without any manual interference	TPWODL has implemented Utility Data Stream - Energy Audit Application which includes various reports like Section wise AT&C losses, Feeder wise

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
			and such systems may be within a period of three years from the date of the commencement of these regulations in case of urban and priority area consumers; and within five years from the date of the commencement of these regulations in case of rural consumers	Losses, DT wise Losses, Statutory compliance reports (i.e. NPP, BEE etc.).
		g	Electricity distribution company has a centralized energy accounting and audit cell comprising of— (i) a nodal officer, an energy manager and an information technology manager, having professional experience of not less than five years; and (ii) a financial manager having professional experience of not less than five years	The DC has energy audit cell with the following staff 1. A nodal officer- Chief Commercial Officer 2. Designated energy manager who is a qualified energy manager - AEE 3. A qualified information technology manager- Team Lead, IT 4. A qualified financial manager- DGM
6	Reporting requirements for annual energy audit and periodic energy accounting	a	Electricity distribution company has a nodal officer, who is a full-time employee of the electricity distribution company in the rank of the Chief Engineer or above, for the purpose of reporting of the annual energy audit and periodic energy accounting and communicate the same to the Bureau.	Chief Commercial Officer is the Nodal officer, who is a full-time employee of the electricity distribution company in the rank of the Chief Engineer or above, for the purpose of reporting of the annual energy audit and periodic energy accounting and communicate the same to the Bureau.

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
	Reporting requirements for annual energy audit and periodic energy accounting	b	Electricity distribution company ensures that the energy accounting data is generated from a metering system or till such time the metering system is not in place, by an agreed method of assumption as may be prescribed by the State Commission	All the consumption is based on metered data except agriculture consumption.
		c	Metering of distribution transformers at High Voltage Distribution System up to 25KVA is done on cluster meter installed by the electricity distribution company	There is no HVDS and hence cluster metering is not required.
		d	The energy accounting and audit system and software is developed to create monthly, quarterly and yearly energy accounting reports.	Please refer item 5c above
	6	e	Electricity distribution company has provided the details of the information technology system in place as specified in clause (f) of regulation 5 that ensures minimal manual intervention in creating the energy accounting reports and any manual intervention of any nature, in respect of the period specified therein, shall be clearly indicated in the periodic energy accounting report	Please refer item 5c above

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
7	Validation through sample data checks and field visits:	a. Validation of feeder data:	Based on data available in 11 kV Feeder meter at substation for a sample size of 10% for which documentary evidence to be captured in the audit report.	DC has provided Meter dumps data for 130 Number of feeders for the March 2025.
		b. Validation of energy flow data and losses:	Min. 10 or 1% (whichever is higher) of DISCOM's input energy metering points between Transmission and 66kV/33kV/11kV distribution feeders by checking functional and communication status of meters etc.	DC validates T<>D interface meter data with LV side meter data on monthly basis.
		For all Divisions with AT&C losses greater than 25% or at-least 1/3 of the total Divisions of DISCOM	Total of min. 10 or 1% of metering points (whichever is higher) between 220-132-110- 66 /33 kV outgoing and 22kV-11kV-6.6kV-3kV incoming feeders/ direct end-consumer by checking functional and communication status of meters.	1. 6 out of 17 divisions are having AT&C losses more than 25% 2. Following are the divisions with AT&C losses with greater than 25% : BED (BARGARH), BWED (BARGARH WEST) , BED (BALANGIR), SED (SONEPUR) , TED (TITLAGARH), NED (NUAPADA). 3. There are 58 EHT consumers for which outgoing feeders are at 132 kV and above and functional/communication status of the meters are provided by the DC.
			In an Urban High Loss Division, check 5 or 1% of Metering points (whichever is higher) at DTs where communicable meters were already installed under other	8216 meters of DTRs are installed under CAPEX were of communicable type.

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

Clause No	Clause Details	Sub Clause Number	Subclause Details	Present Status
			schemes such as R-APDRP and IPDS.	
			Total of min. of 10 or 1% of metering points (whichever is higher) between 11kV/6.6kV feeders and DTs by checking functional and Communication status of meters.	DC has provided data of MIS of 11kV feeders.
	Validation through sample data checks and field visits:	For all Divisions with AT&C losses greater than 25% or at-least 1/3 of the total Divisions of DISCOM	Foot survey of feeder to check for thefts/ hooking etc.	Thefts and hooking cases for 6 divisions which have more than 25% AT&C losses are provided by DC.
			Verify metering and connection status of min. of 10 or 2% consumers of the Division (whichever is higher) of the following category of consumers – Agriculture (Metered and Un-metered), Govt. category connection (ULB, RLB etc.), and LT Industrial.	DC will provide the 2% consumers of the Division (whichever is higher) of the following category of consumers – Agriculture (Metered and Un-metered) and Govt. category connection (ULB, RLB etc.) and LT industrial

5.4.2 AGRICULTURAL CONSUMPTION

Around 9% Agricultural consumers are assessed of the total Agl. consumers. The DC uses OERC methodology for this purpose. The division wise agricultural consumption is presented as **Annexure-3**.

5.4.3 11KV FEEDER METERING AND ENERGY AUDIT

Out of total 1236 11 kV feeders, 1236 number of feeders are equipped with communicable meters. Due to mapping issues, DC has provided loss report for 698 No. of feeders only. Sample data of 130 No. of 11 kV feeder data from meter dumps are presented as **Annexure – 4**.

5.4.4 DTR METERING AND ENERGY AUDIT

DTRs more than 100 KVA are 13307. DC has installed smart meters for 8216 no. of DTRs having capacity more than 100 KVA. Balance DTRs of more than 100 KVA DTRs will be provided with smart meters during FY 25-26.

5.4.5 CATEGORY WISE SUBSIDY FOR FY 2024-25

DC does not receive any tariff subsidy from the government.

5.4.6 ANALYSIS ON T&D LOSS AND AT&C LOSS

- **% Losses – Aggregate:**

The overall Technical Loss (T&D Loss) is 16.23% and overall AT&C Loss is 16.23% for FY 2025-2025. This reflects an overall collection efficiency of 99.99%.

- **% Losses –Voltage Wise:**

The overall losses for LT voltage level are 28.64%, 11kV voltage level is 7.55% and 33kV level is 3.79% for FY 2024-2025

• **Losses –Division wise:**

The range of T&D losses, collection efficiency and AT&C losses among the divisions is tabulated below:

Table: Range of Technical and AT&C losses

Description	Data
T&D loss	16.23%
T&D loss Range	-4% to 51%
Division With highest T&D loss	BARGARH WEST
Division With lowest T&D loss	ROURKELA
Collection Efficiency	99.99%
Collection Efficiency Range	82.34% to 117.07%
AT & C loss (%)	16.23%
AT & C loss Range	-5% to 60%
Division With highest AT&C loss	BARGARH WEST
Division With lowest AT&C loss	ROURKELA

The following divisions of the DISCOM are having T&D losses more than the average value and requires special attention

Table: Divisions with High T&D loss

S. No.	Average T&D Loss	Divisions with More than Average T&D loss	T&D Loss %
1	16.23%	BARGARH WEST	51.37%
2		BOLANGIR	42.98%
3		BARGARH	38.38%
4		TITLAGARH	38.36%
5		NUAPADA	30.60%
6		KALAHANDI WEST	26.81%
7		SONEPUR	26.79%
8		SAMBALPUR	20.78%
9		SUNDERGARH	17.51%

The following divisions of the DISCOM are having Collection Efficiency less than the average value and require special attention:

Divisions with Low Collection Efficiency

S. No.	Average Collection Efficiency	Divisions with Less than Average Collection Efficiency	Collection Efficiency %
1	99.99%	ROURKELA SADAR	99.42%
2		SAMBALPUR	98.76%
3		JHARSUGUDA	99.84%
4		BRAJRAJNAGAR	98.05%
5		BARGARH	93.18%
6		BARGARH WEST	82.34%
7		SONEPUR	95.68%

CATEGORY WISE LOSSES:

Category wise input energy cannot be estimated on account of mixed feeders. Accordingly, T&D Losses and AT&C Losses for consumer categories could not be provided. However, collection efficiencies of various consumer categories are tabulated below:

Category wise Collection Efficiency

S. No.	Category	Collection Efficiency
1	Residential	98.07%
2	Agricultural	92.78%
3	Commercial/Industrial-LT	100.86%
4	Commercial/Industrial-HT	99.32%
5	Others	105.57%
Overall		99.99%

5.5 INCLUSION AND EXCLUSIONS

- EHT sales are included in the estimation of losses.
- DC does not receive any tariff subsidy from the government.

6. NOTES OF THE EA/EM ALONG WITH QUERIES AND REPLIES TO DATA GAPS

6.1 Query by EA, response by EM and Notes by EA

Table: Query EA by and response by EM

S. No.	Query by EA	Response by EM of DISCOM	Notes by EA
1	Do single-phase consumers have pre-paid metering all over the DISCOM.	Single phase government consumers are equipped with pre-paid meters.	Pre-paid metering is implemented only for single-phase government consumers; it needs to be extended to other single phase consumers.
2	Do Smart metering consumers receive any notification from TPWODL department when bill is debited from their accounts	Many of our consumers receive debit messages and we are trying to do so for our rural consumers also; we are in the process of collecting the contact information	Urban Consumers receive debit notification, rural consumers are yet to receive and DC is in the process of collecting the contact information from them.
3	Could you please brief the status of 100% communicable feeder metering integrated with AMI?	All 220 metering for 33kV feeders with Communicable meters. Out of 1236 11kV feeders 1236nos. of 11kV feeders are equipped with communicable meters.	100% 33kV feeders are communicable. 100% 11kV feeder metering is completed
4	ROURKELA division reported - 4% T &D losses. Kindly clarify or rectify	Negative T&D Loss is due to the unutilized Power dumped by the industries in our Network. TPWODL have also undertaken various loss control activities viz De-hooking, Conversion of bare to AB Cable in hooking prone areas & service connection given by armored cable, 100% metering of all 1Ph & 3 Ph consumers, Camps for Regularization of	Noted

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

S. No.	Query by EA	Response by EM of DISCOM	Notes by EA
		connections not in billing net, Enforcement & Theft booking activities, Shifting meters to Outside of Consumer's premises etc.	
5	RAJGANGPUR have got lowest T &D losses (4%) ,mention the measures that have been taken to reduce losses.	The measures taken by TPWODL such as De-hooking, Conversion of bare to AB Cable in hooking prone areas & service connection given by armored cable, 100% metering of all 1Ph & 3 Ph consumers, Camps for Regularization of connections not in billing net, Enforcement & Theft booking activities, Shifting meters to Outside of Consumer's premises etc	Noted

7. ANNEXURES

7.1 INTRODUCTION OF VERIFICATION FIRM:

East Coast Sustainable Pvt Limited is registered as an Empaneled Accredited Energy Auditing Firm with Bureau of Energy Efficiency (BEE) bearing Registration No. EmAEA-067

East Coast Sustainable Private Limited (East Coast) was founded by highly qualified and experienced technocrats, who have a deep understanding of energy efficiency, renewable energy, environment conservation and climate change. The team has experience of conducting more than 700 projects in these areas for various sectors of the economy. Complete range of services being undertaken by East Coast Sustainable includes the following.

- Energy Efficiency
- Perform, Achieve and Trade (PAT) Scheme
- Renewable Energy
- Environmental Management
- Development of International Standards Organization (ISO) Management System
- Safety Audits
- Water Audit and Water Balance
- Project Management
- Demand Side Management (DSM)
- Sustainability Reporting.

7.2 MINUTES OF MEETING WITH THE DISCOM TEAM

The Annual Energy Audit team from East Coast Sustainable Private Limited, Visakhapatnam visited TPWODL, on 7th July 2025 and introduced the audit team and explained the purpose to the DISCOM personnel. The team checked supporting documents and entered the data in the pro-forma. The Annual Energy Audit is completed on 29 August 2025 and the Audit Proceedings was signed by both parties (DC and EmAEA). The Audit proceedings / minutes are placed at **Annexure -6**.

7.3 CHECK LIST PREPARED BY AUDITING FIRM

The check list prepared for Annual Energy Audit is presented in the following table:

1	Monthly energy consumption data of consumers and system metering from electricity distribution company at different voltage levels
2	Input energy details for all metered input points
3	Boundary meter details
4	Source of energy supply (e.g., electricity from grid or self-generation), including generation from renewable.
5	Review of the current consumption practices
6	Monitoring and verification protocol to quantify on annual basis the impact of each measure with respect to energy conservation and cost reduction for reporting to Bureau and the concerned State designated agency
7	Verification and correction of input energy
8	System loading and corresponding infrastructure
9	Energy supplied to Open Access Consumers
10	Verify and validate the system metering data through a random field visit

7.4 BRIEF APPROACH, SCOPE & METHODOLOGY FOR AUDIT

The methodology adopted for conducting the Annual Energy Audit is as follows

- Verification of existing pattern of energy distribution across periphery of electricity distribution company
- Verification of accounted energy flow submitted by electricity distribution company at all applicable voltage levels of the distribution network
- Collection of data on energy received, and distributed, covered within the scope of energy audit
- Analyse the consistency of data monitoring compared to the collected data
- Recommendations to facilitate energy accounting and improve energy efficiency
- Analyse the data with respect to the purpose of energy accounting in reducing losses for the electricity distribution company

7.5 INFRASTRUCTURE DETAILS

TPWODL has a vast infrastructure facility in its operating area with the following infrastructure details:

S. No.	Particulars	As on 31 st March 2025
1	Number of circles	5
2	Number of divisions	17
3	Number of sub-divisions	57
4	Number of feeders	1456
5	No of 33/11 kV Substations	317
6	Length of 33 KV line (KM)	6045
7	Length of 11 KV line (KM)	53322
8	Length of Low-tension line (KM)	73008
9	Length of Aerial Bunched Cables	47614
10	Length of Underground Cables	N. A
11	Number of Distribution Transformers	82752
12	Number of PTR	692

7.6 ELECTRICAL DISTRIBUTION SYSTEM

TP Western Odisha Distribution Limited (TPWODL) is an Odisha State Government fully owned utility and was formed on 01.01.2021 to cater the electricity needs of nine districts in Odisha state, around 2279404 consumers viz. Distribution –



7.7 POWER PURCHASE DETAILS:

The TP Western Odisha Distribution Limited has a power purchase agreement with M/s Surendra Mining Industries agreement is made for one year i.e., from 3.06.2022 and would be extended further with mutual concern. Also, TPWODL purchases power from M/S Seven Star Steels and Suraj Products Limited. The power purchases and its accounting are being carried out by the Tata Power Western Odisha Distribution Limited. Quantitative details of purchase of energy and cost of power purchase for the FY2024-25 are presented as **Annexure-1**.

7.8 LINE DIAGRAM (SLD)

The electricity grid map (NOC) of TPWODL is presented as **Annexure-7**.

CATEGORY OF SERVICE DETAILS (WITH CONSUMER AND VOLTAGE-WISE)

TPWODL is supplying power to 21,66,514 number of consumers as on 31st March 2025. The details of category wise consumers are presented in the following table:

Category	Number of Consumers as on 31 st March 2025
Residential	1900034
Agricultural	103743
Commercial/Industrial-LT	121075
Commercial/Industrial-HT	1281
Others	40381
Total	2166514

Voltage-Wise Consumers

Voltage level	Number of consumers as on 31 st March 2025
LT	2161832
11KV	4260
33KV	363
$\geq 132KV$	59
Total	2166514

7.9 LIST OF DOCUMENTS VERIFIED WITH EACH PARAMETER:

The following are the documents verified during Annual Energy Audit:

S. No.	Parameter	Supporting Document
1	Input Energy	a. Monthly Abstract of Energy Exchange between GRIDCO and TPWODL for FY 2024-25
2	Billed Energy	a. Division wise Monthly Energy from CBS data base. b. Division wise Monthly Unmetered energy as per OERC methodology c. Consumer Profile

7.10 BRIEF DESCRIPTION OF UNIT

TPWODL is an Odisha State Government fully owned utility and was formed on 01-01-2021. The TPWODL Nine Districts covering an area of 48,373 sq. km with a population of 88 lakh.

The Corporation has been providing 24 X 7 uninterrupted services to the consumers while ensuring safety & protection in the TPWODL. The corporation is using all latest technology & equipment's to minimize the Aggregated Technical & Commercial (AT &C) losses. The Corporation is using latest IT solutions i.e., OERC Methodology etc., for extending better services to the consumers.

7.11 LIST OF PARAMETERS ARRIVED THROUGH CALCULATION OR FORMULAE WITH LIST OF DOCUMENTS AS SOURCE OF DATA

Calculation of % T&D Loss

The %T&D Loss of the DISCOM is calculated, taking EHT sales into consideration & excluding Open Access Energy. The % T&D Loss of the DISCOM is arrived at as per the following formula:

$$\% \text{ T\&D Loss} = (\text{Input Energy (MU)} - \text{Billed Energy (MU)}) / \text{Input Energy (MU)} * 100$$

Calculation of % AT&C Loss

The % AT&C Loss of the DISCOM is calculated, including subsidies in both billed amount and collected amount. The % AT&C Loss of the DISCOM is arrived at as per the following formula.

$$\% \text{ AT\&C Loss} = (1 - (\text{Billing Efficiency} \times \text{Collection Efficiency})) \times 100$$

8. FORMATS

8.1 GENERAL INFORMATION

Included in the pro-forma

8.2 PERFORMANCE SUMMARY OF ELECTRICITY DISTRIBUTION COMPANY

Included in the pro-forma

8.3 DETAILS OF INPUT INFRASTRUCTURE

Included in the pro-forma with all the available data

Voltage-wise losses

S. No	Voltage	Input			Output			Loss (MU)	Loss (%)
		Input from higher voltage	Injection at voltage level	Total input	Sales	Input to lower voltage	Total		
1	> 33 kV	4233	-	4233	4233	-	4233	0	0.00%
2	33 kV	7598	-	7598	1931	5379.07	7310.07	287.93	3.79%
3	11 kV	5379.07	-	5379.07	694	4279.09	4829.23	405.98	7.54%
4	LT	4829.23	-	4829.23	3054	-	3054	1226	28.63%

8.4 INPUT ENERGY: A. SUMMARY OF ENERGY INPUT AND INFRASTRUCTURE

Included in the pro-forma

INPUT ENERGY: B. METER READING OF INPUT ENERGY AT INJECTION POINTS,

Total Input energy is 11831.39 MU.

8.5 DETAILS OF INPUT ENERGY SOURCES

Included in the pro-forma

8.6 DIVISION-WISE LOSSES

Included in the pro-forma

8.7 DETAILS OF FEEDER-WISE LOSSES

Details are updated in the Pro-forma.

8.8 DETAILS OF SUBSIDY CLAIMED AND RECEIVED

DC does not receive any tariff subsidy from the government.

8.9 DETAILS OF DT METERING

1216 meters of DTRs are installed under IPDS were of non-communicable type, but the same has been replaced with smart meters. DC has installed 8126 no. of smart meters for DTRs as on March 2025.

8.10DT WISE LOSSES TO THE EXTENT DT METERS ARE EXISTING

Out of total DTRs of 82752 no., DTRs more than 100 KVA are 13307. DC has installed smart meters for 8216 no. of DTRs having capacity more than 100 KVA. Balance DTRs of more than 100 KVA DTRs will be provided with smart meters during FY 25-26.

9. Field Verification Data as per S.O.P

9.1 FIELD VISITS

Photographs of Field visits:



220/132/33 KV Grid Substation, Katapali



11 kV feeder panels



Prepaid Smart consumer meters



EV charging point for employee's vehicles

- Charging Station have been installed in the TPWODL SCADA office
- More than 20 electric vehicles have been provided to the employees to work in the field.

9.2 FIELD VERIFICATION DATA ON SAMPLE BASIS AS PER SOP:

Validation through sample data checks and field visits:	a. Validation of feeder data:	Based on data available in 11 kV Feeder meter at substation for a sample size of 10% for which documentary evidence to be captured in the audit report.	DC has provided Meter dumps data for 130 Number of feeders for the March 2025.	Backup data for 130 number of feeders will be provided in PDF format.
	b. Validation of energy flow data and losses:	Min. 10 or 1% (whichever is higher) of DISCOM's input energy metering points between Transmission and 66kV/33kV/11kV distribution feeders by checking functional and communication status of meters etc.	DC validates T<D interface meter data with LV side meter data on monthly basis.	Backup data for 10 no's sample of T<D interface meters
	For all Divisions with AT&C losses greater than 25% or at-least 1/3 of the total Divisions of DISCOM	Total of min. 10 or 1% of metering points (whichever is higher) between 220-132-110- 66 /33 kV outgoing and 22kV-11kV-6.6kV-3kV incoming feeders/ direct end-consumer by checking functional and communication status of meters.	1. 6 out of 17 divisions are having AT&C losses more than 25% 2. Following are the divisions with AT&C losses with greater than 25%: BED (BARGARH), BWED (BARGARH WEST), BED (BALANGIR), SED (SONEPUR) , TED (TITLAGARH), NED (NUAPADA). 3. There are 58 EHT consumers for which outgoing feeders are at 132 kV and above and functional/communication status of the meters are provided by the DC.	Backup data for 10 nos of outgoing feeders. EHT consumers are billed at meters provided at GSS or consumer end. There is no Loss for EHT consumers.

Annual Energy Audit Report of TPWODL for FY 2024-25, Odisha

		In an Urban High Loss Division, check 5 or 1% of Metering points (whichever is higher) at DTs where communicable meters were already installed under other schemes such as R-APDRP and IPDS.	8216 meters of DTRs are installed under CAPEX were of communicable type.	Input and consumption details for a sample of 1420 meters are provided by DC.
		Total of min. of 10 or 1% of metering points (whichever is higher) between 11kV/6.6kV feeders and DTs by checking functional and Communication status of meters.	DC has provided data of MIS of 11kV feeders.	MIS report for 11 kV metering status
Validation through sample data checks and field visits:	For all Divisions with AT&C losses greater than 25% or at-least 1/3 of the total Divisions of DISCOM	Foot survey of feeder to check for thefts/ hooking etc.	Thefts and hooking cases for 6 divisions which have more than 25% AT&C losses are provided by DC.	Sample reports have been collected.
		Verify metering and connection status of min. of 10 or 2% consumers of the Division (whichever is higher) of the following category of consumers – Agriculture (Metered and Un-metered), Govt. category connection (ULB, RLB etc.), and LT Industrial.	DC will provide the 2% consumers of the Division (whichever is higher) of the following category of consumers – Agriculture (Metered and Un-metered) and Govt. category connection (ULB, RLB etc.) and LT industrial	Agricultural consumers: 1895 no. of samples Government category consumers: 500 no. of samples LT Industrial: 2421 no. of samples are provided by the DC.

- **11 kV Feeder meter data:**

Meter dumps data is provided as **Annexure – 4** for 130 number of feeders.

- **Input energy metering points between Transmission and distribution feeders:**

Sample size of 10 energy input data of T<D interface meters data is provided on monthly basis as an **Annexure – 8**.

- **Metering points between outgoing and incoming feeders:**

Sample size of 25 metering points data is provided as **Annexure – 9**.

- **DT Metering:** Status of sample size of 15 DT metering points which are already installed under R-APDRP scheme as **Annexure – 10**.

- **Foot survey of feeder data:**

- To identify theft incidents on a daily basis, DC has a crew that does such foot survey operations. In addition to collecting money from customers who have been recognized as theft suspects, they are preserving foot survey data on a circle-wise basis. Foot survey data is provided as **Annexure – 11**.

10.ANNEXURES

ANNEXURE 1:	Power Purchase Agreement.
ANNEXURE 2:	Power Purchase Bills.
ANNEXURE 3:	Agricultural Consumption.
ANNEXURE 4:	Sample of 11KV Feeder Data
ANNEXURE 5:	Metering Test Reports.
ANNEXURE 6:	Signed MOM.
ANNEXURE 7:	Normal Operation Condition (NOC) of each circle.
ANNEXURE 8:	Metering Points Data between Transmission and distribution feeders.
ANNEXURE 9:	Metering Points Data outgoing and incoming feeders.
ANNEXURE 10:	Sample Data of DT Metering.
ANNEXURE 11:	Foot Survey Data
ANNEXURE 12:	Signed Pro-Forma

ANNEXURE-1
(Power Purchase Agreement)

No. TPWODL/C&MM/ 984 (12)

Dt-17.12.2024

To,

The Executive Engineer (Elect.),
RED, Rajgangpur, TPWODL.

Sub: - Forwarding of Power Purchase Agreement of **M/s Times Steel and Power Pvt. Ltd. (TSPPL)**, At : Plot No. 98, IDC, Kalunga, Rourkela – 31, Sundargarh, Odisha, bearing Cons. No. 8130 0000 0148.

Sir,

Please find enclosed herewith the Power Purchase Agreement of **M/s Times Steel and Power Pvt. Ltd. (TSPPL)**, At : Plot No. 98, IDC, Kalunga, Rourkela – 31, Sundargarh, Odisha, bearing Cons. No. 8130 0000 0148, a company incorporated under the Companies Act 1956, having its Registered Office at 2nd Floor, DUA Complex, Above IDBI Bank, Panposh Road, Rourkela, Dist. : Sundargarh, Odisha – 769004 - GST No. 21AABCN7544G1ZP, PAN No. AABCN7544G for the period of **18th December. 2024 to 31st March. 2025** for your information and necessary action.

Yours faithfully,



(B.N. Prasanna),
Head, CS & KCG,
TPWODL, Sambalpur.

Encl: Photocopy of Agreement.

CC: CEO, TPWODL, Burla, Sambalpur,
CC: CCS, TPWODL, Sambalpur,
CC: General Manager (RA&St.), TPWODL, Burla,
CC: SE, EC, Rourkela,
CC: SE, MRT/MMG, Rourkela,
CC: EE, MRT/MMG, Rajgangpur. You are requested to ensure/share Meter Reading data every month for billing purposes.
CC: SE, Energy Audit, Burla,
CC: **M/s Times Steel and Power Pvt. Ltd. (TSPPL)**, At : Plot No. 98, IDC, Kalunga, Rourkela – 31, Sundargarh, Odisha, bearing Cons. No. 8130 0000 0148

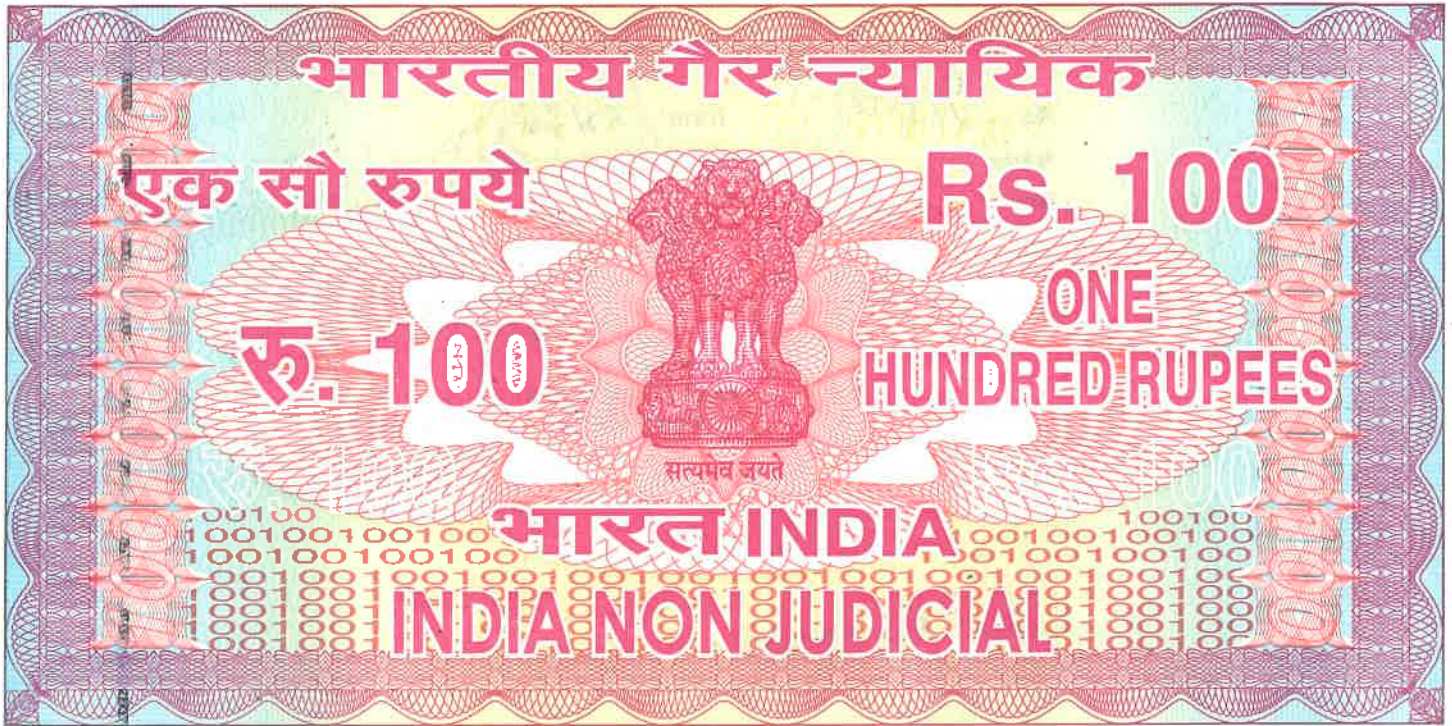
TP WESTERN ODISHA DISTRIBUTION LIMITED

(A Tata Power and Odisha Government Joint Venture)

Regd./Corp Office: Burla, Dist. Sambalpur, Odisha - 768 017

Website: www.tpwesternodisha.com Email: tpwodl@tpwesternodisha.com

Corporate Identification Number (CIN): U40109OR2020PLC035230 Telephone No: 0663-2431984 Fax No: 0663-2432113



ଓଡ଼ିଶା ओडिशा ODISHA

R 369470

POWER PURCHASE AGREEMENT BETWEEN
TP WESTERN ODISHA DISTRIBUTION LTD. (TPWODL),
& M/s TIMES STEEL AND POWER PVT. LTD.,

This agreement is entered in to for sale / export of unscheduled power / electrical energy made on the 17th Day of DECEMBER 2024.

BETWEEN

TP WESTERN ODISHA DISTRIBUTION LTD. (TPWODL), a joint venture between Tata Power Company Ltd. and Government of Odisha, incorporated under the Companies Act, 2013 and carrying on business of distribution and retail supply of electricity in the area of supply mentioned in its license and having its Corporate Office At/PO/PS : Burla, Dist.-Sambalpur, PIN-768017, Odisha (which expression, unless repugnant to the context or meaning thereof shall be deemed to include its successors and permitted assign) of the **FIRST PART**,

And

M/s Times Steel and Power Pvt. Ltd. (TSPPL), At : Plot No. 98, IDC, Kalunga, Rourkela – 31, Sundargarh, Odisha, bearing Cons. No. 8130 0000 0148, a company incorporated under the Companies Act 1956, having its Registered Office at 2nd Floor, DUA Complex, Above IDBI Bank, Panposh Road, Rourkela, Dist. : Sundargarh, Odisha – 769004 - GST No. 21AABCN7544G1ZP, PAN No. AABCN7544G and CIN U27109DL2002PTC117269 (hereinafter referred to as "**TSPPL**," which expressions shall unless repugnant to the context or meaning thereof include its successors in business and permitted assigns) as of the **SECOND PART**.



Sushanta K. Panda

(Signature)
Chief-Commercial Services
TPWODL
Corporate Office, Burla.



Each TPWODL and TSPPL shall be referred to herein as "Party" and collectively as Parties.

WHEREAS the consumer vide his Letter No. TSPPL/Power/24-25/004/Dt. 29.08.2024 has applied and requested for Sale / export of 6 MW unscheduled Power/Energy to TPWODL network round the clock from their CPP – 8 MW via WHRB (Waste Heat Recovery Boiler) for every month / period through power Purchase agreement from this date/day onwards after agreement.

WHEREAS TPWODL, a Distribution Licensee has been established with an objective, interalia, to carry on the business of power distribution, in its licensee area and Hon'ble Commission in case no 34 of 2010 vide para 31 has accorded in principle approval to purchase surplus power of small CGPs upto 15 MW.

M/s Times Steel and Power Pvt. Ltd., Kalunga, Sundargarh, Odisha interested to sell & inject Un-scheduled power up to 6 MW. TPWODL is interested to purchase the same for the contracted period as per the Agreement.. The distribution losses @ 8% shall be applicable while computing the Monthly Energy Bill by **M/s Times Steel and Power Pvt. Ltd.**, Kalunga, Sundargarh, Odisha as per OERC approved standard loss under HT Category.

TSPPL has captive power plant At : Plot No. 98, IDC, Kalunga, Rourkela – 31, Sundargarh, Odisha having installed capacity of 8 MW, while TSPPL consumes part of the power for its captive requirement and desirous to sell the excess power to TPWODL. TPWODL also intends to purchase 6 MW unscheduled power or any other magnitude of power as may be mutually agreed at the Delivery Point where consumer connected with 33 kV system of TPWODL at 132/33 kV GSS, Kalunga.



Sushanta K. Panda.

10/9/2024

Chief-Commercial Services
TPWODL
Corporate Office, Burla.



NOW THEREFORE, it is hereby agreed by and between the parties hereto as under:

Condition Precedent.

Both TPWODL and TSPPL shall need to obtain the respective approvals, clearances and permissions from the appropriate Authorities, if necessary for effecting the arrangement hereunder for purchase and sale of energy and shall be guided by relevant regulations applicable from time to time.

FOR SHORT TERM SALE OF UNSCHEDULED POWER, THE FOLLOWING GENERAL TERMS AND CONDITIONS SHALL PREVAIL:

1. Quantum of Power

M/s Times Steel and Power Pvt. Ltd., Kalunga, Sundargarh, Odisha interested to sell & inject Un-scheduled power up to **6 MW**. TPWODL interested to buy the same for the contracted period as per the Agreement.

The distribution losses @ 8% shall be applicable while computing the Monthly Energy Bill by **M/s Times Steel and Power Pvt. Ltd.**, Kalunga, Sundargarh, Odisha as per OERC approved standard loss under HT Category.

2. Period of Energy Sale

The agreement shall commence from 18.12.2024 and will expire on 31.03.2025 unless otherwise extended for future period as per consensus between both the parties. The agreement can be terminated before natural expiry by any party with prior written notice of 30 days. Further, continuance of the agreement subject to approval of competent authority.



Sushanta Kufanda

ଶ୍ରୀମତୀ ପ୍ରମିଳା
Chief-Commercial Services
TPWODL
Corporate Office, Burla.



3. Delivery Point

The Point of power injection for sell of energy by **M/s Times Steel and Power Pvt. Ltd.**, Kalunga, Sundargarh, Odisha the delivery point shall be the interface point at the 33/11 KV Sub-Stations of consumer i.e. **M/s Times Steel and Power Pvt. Ltd.**, where Consumer is connected with 33 KV System of TPWODL at 132/33 KV GSS, Kalunga.

4. Tariff

- a) For unscheduled power the licensee is agreed & acceptable to TSPL @ 95 paise per Kwh.
- b) Unscheduled injection of power beyond 6 MW (in any given 15 Min. time block as per meter data) shall be treated as "Zero" Cost.

5. Metering

The existing metering system shall be used for metering purposes if it is capable of recording import and export. TSPPL shall install ABT compliant meters at interface points as per the prevailing CEA regulations and Odisha GRID Code (OGC) as amended from time to time. Meter Reading shall be taken through AMR from Main Meters for billing purpose. Soft copy of the metering data will be made available to both TSPPL and TPWODL. If Main meter is found defective then Check meter reading data will be taken for billing purpose.

6. Billing / Payment

Monthly bill will be raised by **M/s Times Steel and Power Pvt. Ltd.**, on TPWODL based on the meter reading taken jointly through MRT/MMG on First Date of each month and beneficiary industry i.e. **M/s Times Steel and Power Pvt. Ltd.** after adjusting 8% HT losses. The billing cycle will be one month. For the bills raised by TSPPL the due date shall be **thirty days** from the date of receipt of the bill by TPWODL. If the due date is a holiday next working day will be treated as due date.



Sushanta K. Panda

ଶ୍ରୀ ଗୋପାଳ
Chief-Commercial Services
TPWODL
Corporate Office, Burla.



7. Rebate

TPWODL shall be entitled to get a rebate of 2 % of the bill amount If paid within the due date.

8. Late payment surcharge.

If the payment is delayed beyond a period of 30 days from the Due Date, late payment surcharge at the rate of 1.25% per month of the unpaid billed amount shall be payable by TPWODL for the period of delayed beyond 30 days after the Due Date.

9. Settlement of disputes and arbitration:

- a) In the event of any difference / dispute arising out of the present agreement, such dispute / difference shall, in the first instance, be resolved amicably by mutual consultation within 15 days in the reference of dispute by either Party.
- b) If amicable settlement is not reached between the Parties in respect of any matter arising out of and relating to this Agreement then such unresolved dispute / difference shall be referred to Orissa Electricity Regulatory Commission (OERC) for adjudication.
- c) Decision of OERC shall be final and binding on both the parties.
- d) For non-injection of unscheduled power, no penalty shall be imposed.

10. Confidentiality

Parties undertake to treat this Agreement and each of its terms as confidential. Neither Party shall disclose to any third party the existence or the terms of this Agreement without the prior written consent of the other party. The obligations undertaken hereto shall not apply to any information obtained which is becomes published or is otherwise generally available to the public other than in consequence of any willful or negligent act or omission of either of the Parties hereto any of their or its employees and such obligation shall survive the termination of this Agreement.



Seeshanta K. Panda,

9079 6029297

**Chief-Commercial Services
TPWODL
Corporate Office, Burla.**



11. Cessation of the PP Agreement:

- a. In case of any unforeseen situation / contingency, the Licensee reserves the right to cancel this agreement with intimation in advance.
- b. In the event the Beneficiary CGP Industry fails to in terms of Clause 1 & 2 of this agreement, notice of 15 days shall be issued to the Beneficiary CGP Industry, after which if no steps are taken by the Beneficiary CGP / Industry, this agreement shall cease to operate after lapse of 15 days, from the date of receipt of the notice.

In the event Beneficiary CGP Industry neglects to pay the monthly energy / Power as per the terms of this agreement, Licensee may issue notice of 15 days to the consumer as per this agreement.

The date of receipt shall be reckoned in following manner:

- In case of Regd. Post/Speed Post, the date as shown in the Postal Tracking System.
- In case of e-mail, the date of issuance of e-mail.
- In case of delivery by hand, the date of acknowledgement of said receipt by the CGP Industry.

12. Force Majeure:

Neither party shall be liable for any claim for any loss or damage whatsoever arising out of failure to carry out the terms of the Agreement to the extent that such a failure is due to force majeure events such as war, rebellion, mutiny, civil commotion, riot, strike, lock-out, forces of nature, accident, act of God, or other such reason beyond the control of concerned party, any legal or regulatory intervention pursuant to a judgment or order of any court of judicial authority in India which makes this agreement fully or partially unworkable or which makes the transaction at the contracted rate un-implementable. Any party claiming the benefit of this clause shall reasonably satisfy the other party of the existence of such an event and give written notice within a reasonable time to the other party to this effect. Supply / drawl of power shall be started as soon as practicable by the parties concerned after such an eventuality has come to an end or ceased to exist.



Sushanta K. Panda.

ଶ୍ରୀ A. ପ୍ରମୋଦ

Chief-Commercial Services
TPWODL
Corporate Office, Burla.



13. Notices and Correspondences

All notices required to be given under this agreement shall be in writing and signed by the respective authorized signatories of the parties herein above, unless otherwise notified. Each such notice shall be deemed to have been duly given if delivered or served by e-mail/speed post of Department of Posts.

All notices must be delivered through e-mail, Speed post, to e-mail id/ address below:

For TSPPL

Name of contract person: **SRI. S. K. PANDA, HoD (Electrical), M/s TSPPL.**

Address: **M/s Times Steel and Power Pvt. Ltd., Kalunga, Sundargarh, Odisha,**
e-mail: "times@reliabletimes.com" & accounts@reliabletimes.com.

For TPWODL

Name of Contact Person: **SRI. P.P. TENDULKAR,**

Address: New Commercial Building, Ainthapali, Dist.- Sambalpur, Odisha,
e-mail: ccs.tpwodl@tpwesternodisha.com and commerce@tpwesternodisha.com

14. Stamp Duty.

The Consumer / Industry consented to bear the cost of the stamp duty and all other cost incidental to the execution of this agreement.

IN WITNESS WHERE OF the parties hereto have executed these presents through their Authorized Representatives on this day of **17th Day of December 2024.**

Read over and found correct.

Sushanta K. Panda

Signature of Beneficiary Industry.

(M/s TSPPL, Kalunga, Rourkela)



Witness for the execution by
Beneficiary Industry.

1. **SANJEEV KJ JENA**

2. *Sajin* **TSPPL**

Ayush Kumar EKKA

AKK

TSPPL

Signature of Licensee.

(TPWODL)

[Signature]
Chief Commercial Services
TPWODL
Corporate Office, Burla.

Witness for the execution by
Licensee

1. *[Signature]*

2. *[Signature]*

Head
CS & KCG
TPWODL, Sambalpur

[Signature]

ANNEXURE-2
(Power Purchase Bills)



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading) 448(8)

Date: 04.05.24

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Apr-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Apr-2024 for Rs.3,84,89,85,485.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

Mishra
04/05/2024
Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
April-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ 052

Date: 04-May-24
Pay By Date: 03-Jun-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	1,012.890917 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	14,70,472 kVA
Excess SMD drawal	0 kVA

Item No		Amount (Rs.)
Current Charges:		
1	(a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,84,89,85,485.00
	(b) Excess Demand Charge @ Rs 250 per kVA	0.00
	Sub Total: (a+b)	3,84,89,85,485.00
2	Debit/Credit Bills:	
	a) a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
	Sub Total: (a+b)	0.00
3	Total Current Charges: Items (1+2)	3,84,89,85,485.00
4	Add Delayed Payment Surcharge for the month of Apr-2024 (Annex-6)	0.00
5	Add: Previous amount outstanding :-	
	(i) Outstanding energy charges	6,75,13,03,661.00
	(ii) Outstanding DPS	0.00
	Total Previous Outstanding: (i+ii)	6,75,13,03,661.00
6	Less payment received during the month	
	(a) Amount received against Feb'24	3,14,65,35,095.00
	(b) Rebate allowed for Feb'24	3,18,15,319.00
	(c) Amount against TDS on Feb'24	31,81,532.00
	(d) Amount received against Mar'24	3,51,26,55,367.00
	(e) Rebate allowed for Mar'24	5,35,46,576.00
	(f) Amount against TDS on Mar'24	35,69,772.00
	(g) Other Adjustment (if any)	0.00
	Total Payment and Adjustment: (a+b+c+d+e+f+g)	(6,75,13,03,661.00)
7	Total amount claimed through this bill: item (3 to 6)	3,84,89,85,485.00
	(Rounded off to the nearest Rupee)	3,84,89,85,485.00

(Rupees three hundred eighty four crore eighty nine lakh eighty five thousand four hundred eighty five only)

Checked by

[Signature]
DGM(F), PP

For & on behalf of GRIDCO

[Signature]
DGM (EBC)

[Signature]
Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.
- Details of the Annexures -

Annexure 1 Energy Flow Statement

Annexure 2

Station Consumption statement

Annexure 3 Open Access Statements

Annexure 4

Main/Check Comparison of Solar Plants

Annexure 5 Energy Accounting Statement of SLDC

Annexure 6

Delayed Payment Surcharge

Annexure 7 Rebate Statement

Annexure 8

Billing Consideration Statement

Annexure 9 Billing information Statement

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-Apr-2024 **30-Apr-2024**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.023980	0	0.033306	144.222051	02-Apr-2024 4:45
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.006829	0	0.009485	3991.948916	01-Apr-2024 23:30
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.488685	3636	0.678730	8724.750448	16-Apr-2024 17:45
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.397003	119	4.718060	20418.855149	28-Apr-2024 7:30
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.697619	11122	5.135582	19272.379739	17-Apr-2024 15:45
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.506085	5050	4.869562	7110.283989	27-Apr-2024 20:15
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	2.233449	3212	3.102013	4518.913091	27-Apr-2024 20:15
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.105972	38	0.147183	692.268000	09-Apr-2024 13:15
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.789830	6491	3.874764	10544.382391	10-Apr-2024 16:15
Barapalli	Trf1-40MVA 132/33kV	OPT01815	16.115930	22642	22.383236	40898.567212	27-Apr-2024 16:30
Barapalli	Trf2-20MVA 132/33kV	OPT01817	8.144860	13202	11.312306	18672.919429	01-Apr-2024 10:00
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Apr-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	1.197941	4221	1.663807	16918.158273	06-Apr-2024 20:15
Bargarh	ACC Feeder1 132kV	OPT01728	0.000330	120	0.000458	203.960781	09-Apr-2024 0:45
Bargarh	ACC Feeder2 132kV	OPT01730	0.358070	1342	0.497319	4386.342440	05-Apr-2024 16:45
Bargarh	Trf1-40MVA 132/33kV	OPT01724	15.656520	20635	21.745167	34257.191946	18-Apr-2024 11:30
Bargarh	Trf2-40MVA 132/33kV	OPT01726	15.345220	20266	21.312806	36317.224564	24-Apr-2024 10:00
Bargarh	Trf3-40MVA 132/33kV	OPT00148	15.858025	21524	22.025035	36809.815267	24-Apr-2024 15:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.145706	823	2.980147	11540.480000	10-Apr-2024 11:00
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.162155	949	3.002992	11681.600000	23-Apr-2024 10:00
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-2.243900	-3117	-3.116528	3116.527778	01-Apr-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.794260	5495	1.103139	23080.000000	09-Apr-2024 13:45
Barkote	Pallhara Feeder 33kV	APM12599	-2.174557	0	-3.020218	9811.306157	21-Apr-2024 22:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	3.013610	3420	4.185569	8364.878959	21-Apr-2024 22:00
Barkote	Trf2-40MVA 220/33kV	APM03655	3.055027	3404	4.243092	8456.314671	21-Apr-2024 22:15
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.110292	70	0.153183	661.250000	23-Apr-2024 12:30
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	3.261590	6138	4.529986	22329.496188	20-Apr-2024 10:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.776968	3148	3.856900	10633.815661	24-Apr-2024 16:00
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.727720	3094	3.788500	10454.848552	24-Apr-2024 16:00
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.144739	2841	0.201026	4030.942818	17-Apr-2024 23:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.656235	3251	6.466993	23242.297580	03-Apr-2024 19:45
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	3.355194	3856	4.659991	6927.327142	30-Apr-2024 14:30
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	3.346030	3982	4.647263	6984.654636	30-Apr-2024 14:30
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	5.305630	6109	7.368930	10968.639230	30-Apr-2024 14:30
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.878869	4792	5.387318	7602.536340	20-Apr-2024 18:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	3.830390	4743	5.319987	7335.831299	20-Apr-2024 18:45
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.039723	55	0.055171	55.170833	01-Apr-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	10.716696	14241	14.884300	26318.829257	28-Apr-2024 22:45
Bolangir	Trf2-40MVA 132/33kV	OPT00141	11.053348	15004	15.351872	28034.145614	28-Apr-2024 23:15
Bolangir	Trf3-40MVA 132/33kV	OPT00735	10.613606	14332	14.741119	26318.829257	28-Apr-2024 22:45
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.405290	2222	1.951792	9005.775924	27-Apr-2024 6:45
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.147678	5198	5.760664	7931.120476	30-Apr-2024 23:15
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.254001	5934	5.908335	8601.730059	30-Apr-2024 23:15
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	6.684417	286	9.283912	26250.559028	26-Apr-2024 19:15
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.907800	2332	2.649722	8944.271910	15-Apr-2024 17:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.566167	4326	4.953010	7864.705970	29-Apr-2024 23:00
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	3.373852	4170	4.685906	7794.772607	04-Apr-2024 17:45
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	5.280760	6440	7.334389	12009.662776	04-Apr-2024 18:00
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	3.546084	4311	4.925117	7840.527533	29-Apr-2024 23:00
Budhipadar	AAL Feeder-I 220kV	OPT00677	2.082400	28162	2.892222	34016.513637	04-Apr-2024 16:15
Budhipadar	AAL Feeder-II 220kV	OPT00681	1.783650	27859	2.477292	33038.765030	04-Apr-2024 16:15
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	20.598953	27516	28.609657	91660.596982	06-Apr-2024 2:00
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	20.670125	27871	28.708507	91182.021982	04-Apr-2024 16:00
Budhipadar	MCL Feeder1 132kV (W)	APM03847	5.557255	13852	7.718409	23092.024631	15-Apr-2024 19:00
Budhipadar	MSP Feeder 132kV	OPT01306	2.843540	3960	3.949361	12367.829236	30-Apr-2024 0:15
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.005750	0	0.007986	6082.762510	05-Apr-2024 12:15
Budhipadar	Trf1-20MVA 132/33kV	APM03766	3.125620	4256	4.341138	11343.152963	04-Apr-2024 15:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	1.880363	2401	2.611615	8537.958672	02-Apr-2024 16:00
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.557700	0	0.774583	17200.000000	23-Apr-2024 11:30
Burla P.H.	0.4kV Incomer fdr	EST1017	0.022730	32	0.031569	31.569444	01-Apr-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.024269	30	0.033707	82.202676	01-Apr-2024 7:30
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.259970	3241	3.138847	11963.277143	03-Apr-2024 13:45
Chend	Adhunik Metallic Fdr. 132kV	ORBK9911	0.214869	163	0.298429	4980.085341	25-Apr-2024 15:15
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.039930	7317	2.833236	11851.413418	24-Apr-2024 1:30
Chend	SriGanesh Metallics 132kV	OPT00165	0.000000	12419	0.000000	13137.500000	25-Apr-2024 12:30
Chend	Trf1-40MVA 132/33kV	APM02722	14.787872	19373	20.538711	37858.626824	30-Apr-2024 23:45
Chend	Trf2-40MVA 132/33kV	APM02495	13.954956	19956	19.381884	38978.215571	30-Apr-2024 23:30
Chend	Trf3-40MVA 132/33kV	OPT00030	13.717342	18675	19.051864	33416.886754	22-Apr-2024 10:45
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	7.845001	11287	10.895835	14619.322009	30-Apr-2024 19:00
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	4.931723	6751	6.849615	8881.091541	30-Apr-2024 17:15
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.566060	786	0.786194	786.194444	01-Apr-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.031427	44	0.043649	43.648611	01-Apr-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.455066	2611	3.409814	5476.374732	30-Apr-2024 22:45
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.444968	2601	3.395789	5456.201200	30-Apr-2024 22:30
Ghens	Trf1-40MVA 132/33kV	OPT01485	16.393960	28300	22.769389	37521.300617	06-Apr-2024 14:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Ghens	Trf2-40MVA 132/33kV	OPT01964	15.675130	26174	21.771014	35889.118128	06-Apr-2024 14:45
Hirakud	Trf2-40MVA 132/33kV	OPT02189	3.150140	4018	4.375195	10760.009227	02-Apr-2024 15:15
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	4.152040	5438	5.766722	6970.566691	06-Apr-2024 5:30
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.000180	0	0.000250	1040.768947	12-Apr-2024 0:15
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	4.132486	4471	5.739564	9790.204574	27-Apr-2024 22:00
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	4.087010	4316	5.676403	9579.728597	27-Apr-2024 22:45
Jharsuguda	Traction Feeder 132kV	OPT01583	12.091920	14724	16.794333	33043.607551	10-Apr-2024 10:15
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	7.793160	10681	10.823833	18811.485853	06-Apr-2024 19:15
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	8.392640	11603	11.656444	23865.891980	22-Apr-2024 12:15
Jharsuguda	Ultratech Feeder 132kV	OPT00604	7.157044	6523	9.940339	16019.257411	19-Apr-2024 16:15
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.219355	8125	8.637993	12940.935360	23-Apr-2024 19:30
Junagarah	Trf1-20MVA 132/33kV	OPT01638	7.672370	9068	10.656069	16006.352739	17-Apr-2024 21:30
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Apr-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	7.245020	8629	10.062528	15125.766096	17-Apr-2024 21:15
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	3.184120	4738	4.422389	5596.637670	01-Apr-2024 11:15
Kalunga	Trf1-40MVA 132/33kV	OPT00324	14.260720	21192	19.806556	34010.539543	03-Apr-2024 16:45
Kalunga	Trf2-40MVA 132/33kV	OPT00862	14.654690	21114	20.353736	34922.382507	27-Apr-2024 8:45
Kalunga	Trf3-40MVA 132/33kV	OPT02115	15.323300	22025	21.282360	36438.494944	27-Apr-2024 8:45
Kantabanji	Traction feeder 132kV	Q0831876	2.482311	2856	3.447654	12225.162229	24-Apr-2024 18:30
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	4.080140	5546	5.666861	8313.940101	20-Apr-2024 15:30
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	4.100740	5571	5.695472	8375.583562	20-Apr-2024 15:30
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.635714	2166	2.271825	3741.173614	19-Apr-2024 19:30
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.406590	3792	3.342486	11689.037599	03-Apr-2024 16:15
Katapali	HINDALCO Feeder1 220kV	OPT00284	1.098320	3858	1.525444	21069.788798	19-Apr-2024 18:15
Katapali	HINDALCO Feeder2 220kV	OPT01285	1.071650	3736	1.488403	21505.310972	19-Apr-2024 17:00
Katapali	Trf1-20MVA 132/33kV	OPT02091	4.132615	5770	5.739743	15714.754942	15-Apr-2024 10:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	4.089764	5735	5.680228	9188.963409	30-Apr-2024 17:00
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.376557	8930	8.856329	14342.718721	30-Apr-2024 17:00
Kaurmunda	Trf1-40MVA 132/33kV	OPT02196	4.493959	7298	6.241610	8365.938503	27-Apr-2024 17:45
Kesinga	POWMEX Fdr 132kV	APM03537	0.420934	1313	0.584630	2480.126084	17-Apr-2024 14:45
Kesinga	SADIPALI Solar 33kV	Y0359641	2.904880	855	4.034556	17240.000000	23-Apr-2024 12:00
Kesinga	Traction Fdr 132kV	OPT01914	4.753110	5792	6.601542	22620.698486	12-Apr-2024 5:45
Kesinga	Trf1-20MVA 132/33kV	OPT00935	7.671667	10124	10.655093	15770.880001	20-Apr-2024 15:15
Kesinga	Trf2-40MVA 132/33kV	OPT01209	11.380400	15086	15.806111	23544.646950	20-Apr-2024 15:15
Kesinga	Trf3-20MVA 132/33kV	APM12611	7.180428	9776	9.972817	15075.531189	21-Apr-2024 16:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.034640	0	0.048111	160.000000	01-Apr-2024 18:15
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.028920	0	0.040167	160.000000	01-Apr-2024 18:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	3.071060	0	4.265361	19325.589254	06-Apr-2024 19:00
Khariar	Trf2-40MVA 132/33kV	OPT01635	15.154710	26516	21.048208	34731.150283	28-Apr-2024 17:00
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	5.390130	6464	7.486291	11944.295350	04-Apr-2024 19:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	5.389724	6411	7.485728	11873.740887	04-Apr-2024 19:00
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.649067	808	2.290371	8919.688470	17-Apr-2024 18:45
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.741413	5334	3.807518	5902.895127	04-Apr-2024 8:45
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.740914	5329	3.806824	5899.473400	04-Apr-2024 8:45
Lapanga	Rengali Traction 132KV	OPT01948	4.728060	9264	6.566750	16315.538606	07-Apr-2024 14:30
Lapanga	Trf1-20MVA 132/33kV	OPT01080	4.269278	6838	5.929553	10517.808137	03-Apr-2024 10:45
Lapanga	Trf2-20MVA 132/33kV	OPT01007	3.656229	5754	5.078096	13574.265652	16-Apr-2024 10:15
Lephripada	Basundhara Feeder 220kV	OPT02169	3.356624	6548	4.661978	7070.045906	13-Apr-2024 18:00
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.860133	3645	3.972407	6268.901234	27-Apr-2024 22:30
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.867431	3650	3.982543	6280.728808	27-Apr-2024 22:30
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Apr-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.076738	55	0.106581	466.875000	13-Apr-2024 11:30
Maneswar	RTSS Fdr. 132kV	OPT01505	1.192900	3835	1.656806	12192.850364	30-Apr-2024 14:15
Maneswar	Trf1-40MVA 132/33kV	OPT02142	2.024615	3023	2.811965	3891.587995	27-Apr-2024 16:30
Maneswar	Trf2-40MVA 132/33kV	OPT02144	2.026305	3022	2.814312	3889.830845	27-Apr-2024 16:30
Nuapada	Traction Feeder 132kV	OPT01912	1.813220	3291	2.518361	8390.947503	24-Apr-2024 21:15
Nuapada	Trf1-20MVA 132/33kV	OPT01050	7.459507	8754	10.360426	15732.655466	21-Apr-2024 15:45
Nuapada	Trf2-20MVA 132/33kV	OPT01000	7.273455	8525	10.102021	15219.411815	21-Apr-2024 15:45
OPGC	NTPC Daripali 33kV Fdr	OPT02367	1.263193	1983	1.754435	2149.326560	26-Apr-2024 15:45
Padampur	Dakshin UPL 132kV solar	XE575937	0.030270	0	0.042042	160.000000	04-Apr-2024 18:15
Padampur	Trf1-20MVA 132/33kV	OPT00820	6.089062	7394	8.457031	17308.406744	24-Apr-2024 19:30
Padampur	Trf2-20MVA 132/33kV	OPT00207	6.035181	7479	8.382196	17748.764464	24-Apr-2024 19:30
Padampur	Trf3-40MVA 132/33kV	OPT01555	9.429200	12433	13.096111	27316.954442	02-Apr-2024 9:30
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.723854	311	1.005353	4440.000000	22-Apr-2024 11:30
Patnagarh	JYOTI Solar 33kV	XE565607	1.525799	1053	2.119165	9464.000000	23-Apr-2024 11:30
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.436700	10717	8.939861	15978.485535	19-Apr-2024 17:45
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.327738	7161	6.010747	10716.642011	19-Apr-2024 17:45
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.193874	7524	5.824825	10275.962261	30-Apr-2024 17:30
Rairakhol	132kV Traction feeder	OPT01918	2.878820	4927	3.998361	18440.390451	13-Apr-2024 22:00
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.496245	-1482	-2.078118	3289.938601	27-Apr-2024 9:15
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.685650	1935	2.341181	3491.330978	30-Apr-2024 22:30
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.667810	1914	2.316403	3463.050678	30-Apr-2024 22:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.655236	1902	2.298939	3438.243738	30-Apr-2024 22:15
Rajgangpur	OCL Feeder 132kV	OPT00621	0.022260	7640	0.030917	25120.000000	03-Apr-2024 6:15
Rajgangpur	OISL Feeder 132kV	OPT00975	0.000000	0	0.000000	0.000000	01-Apr-2024 0:00
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.465220	6700	7.590583	18524.535082	29-Apr-2024 22:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.023740	0	0.032972	6882.906363	26-Apr-2024 12:15
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.535060	17062	16.020917	26300.692006	27-Apr-2024 17:15
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.452560	15252	14.517444	25883.060097	24-Apr-2024 17:00
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	10.736570	15772	14.911903	26718.952075	24-Apr-2024 17:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.885749	1051	1.230207	2078.387837	19-Apr-2024 20:00
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.038731	54	0.053793	53.793056	01-Apr-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.033431	46	0.046432	46.431944	01-Apr-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.047127	65	0.065454	65.454167	01-Apr-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	8.491680	14824	11.794000	20036.486718	06-Apr-2024 15:30
Rourkela	Trf2-40MVA 132/33kV	OPT01130	8.216300	14262	11.411528	26348.373764	06-Apr-2024 12:00
Rourkela	Trf3-35MVA 132/33kV	OPT01388	8.509580	14737	11.818861	27346.341620	06-Apr-2024 12:00
Rourkela	Trf4-40MVA 132/33kV	OPT01179	7.684330	0	10.672681	16729.757918	30-Apr-2024 23:30
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.803402	517	1.115836	4783.750000	09-Apr-2024 11:45
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.278795	137	0.387215	1740.080000	23-Apr-2024 12:00
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.132503	60	0.184031	764.400000	22-Apr-2024 11:45
Sadeipali	Solar extra Injection	TPWODL-02	-0.016374	-23	-0.022742	22.741667	01-Apr-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.044910	5064	2.840153	6335.297941	06-Apr-2024 17:30
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.408551	3425	1.956321	6614.972109	05-Apr-2024 6:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.016638	0	0.023108	153.366489	09-Apr-2024 3:00
Saintala	Aditya Solar 132kV	ORU52482	0.020010	0	0.027792	90.000000	26-Apr-2024 18:15
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.016818	0	0.023358	137.927517	21-Apr-2024 20:30
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.210040	1612	1.680611	4456.007181	29-Apr-2024 11:15
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	12.666850	16031	17.592847	25233.945391	30-Apr-2024 16:15
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	0.130992	0	0.181933	21387.192957	03-Apr-2024 15:30
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	14.509603	18397	20.152226	28984.505635	30-Apr-2024 16:15
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	14.807053	19163	20.565351	29999.610891	30-Apr-2024 16:15
Shyam Metallics	Shyam DRI TRF-2	OPT01459	14.317080	19865	19.884833	35690.424486	28-Apr-2024 7:45
SMC S/W	SMC Power 132kV	OPT01279	0.011380	0	0.015806	3858.497117	23-Apr-2024 1:00
Sonepur	GEDCOL Solar 33kV	OPT01097	2.351189	689	3.265540	13660.000000	23-Apr-2024 11:15
Sonepur	Manamunda Feeder 33kV	OPT01720	-8.759568	-11125	-12.166067	17484.327153	26-Apr-2024 19:45
Sonepur	Trf1-20MVA 132/33kV	APM03578	6.307229	6140	8.760040	13058.271594	26-Apr-2024 17:15
Sonepur	Trf2-40MVA 132/33kV	OPT01718	11.450029	11983	15.902818	23432.278933	19-Apr-2024 18:45
Sonepur	Trf3-40MVA 132/33kV	APM03653	10.749706	11182	14.930148	22145.827944	20-Apr-2024 19:45
Sonepur Solar	ABACUS HOLDINGS Solar	ORBP7956	0.125441	38	0.174223	844.000000	09-Apr-2024 12:00
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.097983	136	0.136088	136.087500	01-Apr-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	6.052771	6840	8.406627	15297.964754	27-Apr-2024 22:45
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.935915	4435	5.466548	9932.524001	27-Apr-2024 22:45
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	3.947925	4512	5.483229	9975.254182	27-Apr-2024 22:45
Tarkera	RSP Feeder-1 220kV	APM03710	14.755984	19120	20.494423	49219.742053	21-Apr-2024 13:30
Tarkera	RSP Feeder-2 220kV	APM02685	15.412859	17964	21.406749	51895.299116	12-Apr-2024 10:00
Tarkera	RSP Feeder-3 220kV	ORU41189	0.347600	800	0.482778	31243.559336	30-Apr-2024 12:00
Tarkera	RSP Feeder-4 220kV	ORU41191	0.001300	800	0.001806	894.427191	02-Apr-2024 2:30
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.131905	64	0.183202	809.388000	23-Apr-2024 11:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 5/4/2024 12:12:04PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01791	0.000153	80	0.000213	92.000000	11-Apr-2024 3:45
Thuapali	Trf1-20MVA 132/33kV	OPT02174	4.139122	6213	5.748780	11554.623283	15-Apr-2024 8:30
Thuapali	Trf2-20MVA 132/33kV	OPT02176	4.133904	6199	5.741533	11536.986910	15-Apr-2024 8:30
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.102600	4365	4.309167	14680.000000	04-Apr-2024 16:00
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.722372	7796	6.558850	10829.965097	20-Apr-2024 16:45
Tusura	Trf2-40MVA 132/33kV	OPT01566	7.285220	12195	10.118361	16873.600683	20-Apr-2024 16:45
Tusura	Vento Power Solar 132kV-I	Y0639839	0.029670	0	0.041208	160.000000	01-Apr-2024 18:15
Tusura	Vento Power Solar 132kV-II	XE586456	0.027670	0	0.038431	120.000000	01-Apr-2024 18:00
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	2.290150	2801	3.180764	10970.943442	01-Apr-2024 18:15
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	3.582130	7496	4.975181	15462.263741	17-Apr-2024 13:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG P	526.718911	1403914	731.554044	1433101.927400	13-Apr-2024 16:45

TOTAL: 1,425.620305 2,714,645

AT: 13-Apr-2024 17:15

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,425.620305
STATION CONSUMPTION	0.616738
NET CONSUMPTION	1,425.003567

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF APRIL-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	OFBL Badmal	0.447861
2	ULTRATECH	0.984435
	TOTAL	1.432296

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.023980
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001206
3	Bargarh New	AdityaSolar-1	0.008657
4	Bargarh New	AdityaSolar-2	0.005799
5	Barkote SOLAR	MolisatiSolar11kV	0.001249
6	Kesinga	SADIPALISolar33kV	0.011590
7	Kesinga	VentoPowerSolar132kV-I	0.034640
8	Kesinga	VentoPowerSolar132kV-II	0.028920
9	Mahavir s/s	SolarPower33kV	0.000986
10	Padampur	DakshinUPL132kVsolar	0.030270
11	Patnagarh	ALEXSolarPvt.Ltd.	0.003858
12	Patnagarh	JYOTISolar33kV	0.006728
13	Sadeipali	AFTAB Solar 33kV	0.003924
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002068
15	Sadeipali	REHPL(Solar) 11kV	0.000146
16	Saintala	AdityaSolar132kV	0.020010
17	Sonepur	GEDCOLSolar33kV	0.014698
18	Sonepur Solar	ABACUSHOLDINGSSolar	0.000703
19	Tentulikhunti	GedcolSolar11KV(ConnectedtoM ukhiguda33/11kVS/s)	0.001409
20	Tusura	VentoPowerSolar132kV-I	0.029670
21	Tusura	VentoPowerSolar132kV-II	0.027670
	TOTAL SOLAR IMPORT		0.258181

A. 'Actual Energy as per energy flow statement-1,425.003567 MU,

B. Total Energy availed by VAL (SEZ) =526.718911 MU

C. Energy excluding VAL (SEZ) (Tripartite Agreement) = **A-B** =898.284656MU,

D. OA QUANTUM for industries other than VAL SEZ = 1.432296 MU,

E. Energy to be considered towards BSP Billing of VAL SEZ=116.296738 MU,

F. TOTAL SOLAR IMPORT =0.258181 MU,

Net Energy to billed to TPWODL in BSP billing = C+ E-D-F = 1012.890917 MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

ACTUAL ENERGY	1,425.003567
VAL	526.718911
NET	898.284656

**Energy to be considered for BSP
Billing industries availing power
through tripartite agreement**

	(80% OF 200MW- 116.296738 CONTRACT DEMAND)
VAL	

Net Energy to billed to TPWODL in BSP billing

NET+VAL	1014.581394
OA QUANTUM- excluding industries(	1.432296
TOTAL SOLAR IMPORT	0.258181
	1012.890917

TPWODL ISSUES FOR THE BILLING MONTH-APRIL-2024

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS		STATUS
	1	Bolangir Old	3-ph PT	26.04.24	17:58-18:09	All	Nil	Meter showing power-off due to disconnection of DC & AC supply to meter of TRF-2 during load condition. TRF1 energy taken.		Done
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS	
	NIL									Done
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS
METER REPLACE RANGE (MANUAL	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS
	2	BURLA BALANCE	EST1017		APRIL	1176100	1198830	1	22730	Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS		
	NIL									
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS		TO BE DONE		STATUS
	3	Birmaharajapur	TRF-1		APRIL	Check meter(OPT02310) unable to taking reading as it automatic turning off & on repeatedly., could not be downloaded.		Bill has to be done on main meter.		Done
	4	Budhipadar	SMC Fdr-II		APRIL	Main meter(OPT01565) could not be downloaded.		Bill has to be done on check meter.		Done
	5	Bolangir	TRF-3		APRIL	Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised ON 26.04.24.		TRF-1 data taken considering feeder supply failed condition.		Done
	6	Joy Iron	Solar Fdr		APRIL	Check meter (XD595255)time dysynchronised.		Bill has to be done on main meter.		Done
	7	Lephripada	TRF-2		APRIL	Check meter(OPT02168) display not working, could not be downloaded.		Bill has to be done on main meter.		Done
	8	MAHAVIR	FERRO ALLOY		APRIL	Data has not been provided by WESCO		No billing has been done		Done
	9	Padampur	TRF-1		APRIL	Main meter(OPT00907 time drifted.		Bill has to be done on check meter.		Done
	10	Rajgangpur	OISL FDR		APRIL	DISCONNECTED				Done
			OCL FDR		APRIL	Main meter(OPT00621) time dysynchronised		Bill has to be done on check meter.		Done
			TRF-3		APRIL	Check meter(OPT00907) download problem		Bill has to be done on main meter.		Done
	11	Tarkera	220kV RSP Fdr-3		APRIL	Check meter could not be downloaded		Bill has to be done on Main meter.		Done
	12	PGCIL	Tertiary		APRIL	(01.04.24-28.04.24) DATA taken as per availability in ERLDC site		Reading will be adjusted in revised bills		Done
	13	DULUNGA MINES	Fdr-II		APRIL	(01.04.24-28.04.24) DATA taken as per availability in ERLDC site		Reading will be adjusted in revised bills		Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	14	Kaurmunda Gss	132/33 40MVA TRF-2	25.01.23	16:54	OPT02198	OPT02199		Idle cahrged	
	15	Brajrajnagar	132 KV RTSS BELPAHAR FEEDER I	23.08.23	14:51	OPT02117	OPT02118		Idle cahrged	
			133 KV RTSS BELPAHAR FEEDER II		14:52	OPT02119	OPT02120		Idle cahrged	
	16	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in
CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading) 517⁽⁸⁾

Date: 04.06.2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of May-2024

Dear Sir,

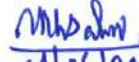
Enclosed please find herewith the Bulk supply energy bill for the month of May-2024 for Rs.3,94,80,60,046.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,


04/06/2024
Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
May-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ 102

Date: 04-Jun-24
Pay By Date: 04-Jul-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	1,038,963,170 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	17,18,455 kVA
Excess SMD drawal	0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,94,80,60,046.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	3,94,80,60,046.00
Debit/Credit Bills:	
2 a) a) Debit Bills for the _____ vide Bill Nos. _____ Dtd _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,94,80,60,046.00
4 Add Delayed Payment Surcharge for the month of May-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	3,84,89,85,485.00
(ii) Outstanding DPS	0.00
Total Previous Outstanding: (i+ii)	3,84,89,85,485.00
6 Less payment received during the month	
(a) Amount received against Apr'24	0.00
(b) Rebate allowed for Apr'24	0.00
(c) Amount against TDS on Apr'24	0.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(.00)
7 Total amount claimed through this bill: item (3 to 6)	7,79,70,45,531.00
(Rounded off to the nearest Rupee)	7,79,70,45,531.00

(Rupees seven hundred seventy nine crore seventy lakh forty five thousand five hundred thirty one only)

Checked by

For & on behalf of GRIDCO

DGM(F), PP

DGM(EBC)

Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.
- Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-May-2024 **31-May-2024**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.024250	0	0.032594	169.705627	04-May-2024 4:45
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.002808	0	0.003775	3797.196425	07-May-2024 9:00
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.242192	0	0.325526	6515.951196	17-May-2024 3:15
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	4.342642	118	5.836884	20444.870261	01-May-2024 23:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.306554	10039	4.444293	23101.268318	25-May-2024 10:45
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.363722	6215	4.521131	6905.093366	30-May-2024 23:15
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	2.142523	3962	2.879735	4394.799691	30-May-2024 23:15
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.087484	197	0.117586	615.524000	13-May-2024 10:30
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.940150	8112	3.951815	10402.768862	07-May-2024 7:30
Barapalli	Trf1-40MVA 132/33kV	OPT01815	13.888850	25200	18.667809	36957.056160	04-May-2024 16:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	7.266727	11812	9.767106	15647.797545	07-May-2024 8:45
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-May-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	6.468492	10568	8.694209	20133.562447	25-May-2024 12:30
Bargarh	ACC Feeder1 132kV	OPT01728	0.005940	120	0.007984	2981.006541	17-May-2024 8:30
Bargarh	ACC Feeder2 132kV	OPT01730	0.520290	560	0.699315	3565.613552	10-May-2024 0:00
Bargarh	Trf1-40MVA 132/33kV	OPT01724	14.692750	23677	19.748320	28393.379510	31-May-2024 16:30
Bargarh	Trf2-40MVA 132/33kV	OPT01726	14.375940	23161	19.322500	27749.306298	31-May-2024 16:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	14.614020	23301	19.642500	28230.073171	31-May-2024 16:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.486475	5230	3.342036	12054.520000	07-May-2024 10:30
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.460236	5203	3.306769	11967.560000	19-May-2024 11:15
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-4.620050	-6210	-6.209745	6209.744624	01-May-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.143480	10480	0.192849	23720.000000	07-May-2024 10:30
Barkote	Pallhara Feeder 33kV	APM12599	-1.992338	-125	-2.677873	9884.583957	05-May-2024 14:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.845240	2203	3.824247	47800.000000	03-May-2024 12:15
Barkote	Trf2-40MVA 220/33kV	APM03655	2.903727	1768	3.902858	8863.242652	03-May-2024 13:45
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.119225	148	0.160248	690.625000	25-May-2024 12:30
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	3.379610	3204	4.542487	13195.211253	13-May-2024 12:45
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.351618	6860	3.160776	9320.689005	08-May-2024 15:45
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.311756	6740	3.107199	9167.001429	08-May-2024 15:45
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.212962	2946	0.286239	3797.982391	18-May-2024 5:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.104459	13459	6.860832	23043.282325	12-May-2024 6:30
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	3.842838	6694	5.165104	7717.285413	30-May-2024 22:30
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	3.828927	6785	5.146407	7774.028401	30-May-2024 22:45
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	6.077485	10673	8.168663	12272.572557	30-May-2024 22:45
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.741613	6113	5.029050	7213.034213	05-May-2024 15:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	3.705608	6034	4.980656	9680.192574	27-May-2024 8:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.040124	54	0.053930	53.930108	01-May-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	12.072723	20999	16.226778	23989.769516	31-May-2024 16:45
Bolangir	Trf2-40MVA 132/33kV	OPT00141	12.380128	22955	16.639957	24592.806526	01-May-2024 16:15
Bolangir	Trf3-40MVA 132/33kV	OPT00735	12.371618	22955	16.628518	24592.806526	01-May-2024 16:15
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.337710	3453	1.797997	11939.715239	18-May-2024 15:30
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.348539	5332	5.844810	9352.377238	29-May-2024 23:00
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.453633	5911	5.986066	9985.695369	29-May-2024 23:00
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	14.060582	22468	18.898632	27524.356196	31-May-2024 20:45
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.993800	1442	2.679839	7375.635566	16-May-2024 15:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.990692	6601	5.363833	7892.578793	29-May-2024 22:30
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	3.790518	6244	5.094782	8007.121830	10-May-2024 15:30
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	6.084750	9810	8.178427	15775.728192	10-May-2024 5:00
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	4.091029	6579	5.498695	10564.842829	10-May-2024 5:00
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.451270	8724	0.606546	22645.087768	18-May-2024 18:45
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.276370	9448	0.371465	22725.527497	18-May-2024 18:45
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	15.391539	36164	20.687553	83699.407527	15-May-2024 22:15
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	15.539359	37417	20.886236	84248.632222	23-May-2024 14:15
Budhipadar	MCL Feeder1 132kV (W)	APM03847	0.384955	960	0.517412	24207.827779	08-May-2024 12:15
Budhipadar	MSP Feeder 132kV	OPT01306	10.161190	5280	13.657513	16455.953330	29-May-2024 21:00
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.009540	0	0.012823	7149.265697	31-May-2024 16:45
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.279258	7047	5.751691	14040.602395	28-May-2024 12:45
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.507738	4180	3.370615	8206.491571	28-May-2024 12:45
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.843200	0	1.133333	22800.000000	08-May-2024 11:30
Burla P.H.	0.4kV Incomer fdr	EST1017	0.024740	33	0.033253	33.252688	01-May-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.025052	9	0.033672	78.746175	13-May-2024 3:45
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.231540	6477	2.999382	11908.182061	03-May-2024 17:15
Chend	Adhunik Metallic Fdr. 132kV	ORBK9910	0.051369	2055	0.069044	3637.585910	21-May-2024 10:00
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.084130	4431	2.801250	14303.789708	21-May-2024 0:30
Chend	SriGanesh Metallics 132kV	OPT00165	2.759427	2880	3.708907	12731.250000	01-May-2024 0:00
Chend	Trf1-40MVA 132/33kV	APM02722	15.944186	25025	21.430357	36828.167294	01-May-2024 0:15
Chend	Trf2-40MVA 132/33kV	APM02495	16.265761	25626	21.862582	37934.936590	01-May-2024 0:00
Chend	Trf3-40MVA 132/33kV	OPT00030	14.767664	23896	19.849011	30136.067080	30-May-2024 15:15
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	7.900924	11497	10.619522	14215.567804	02-May-2024 17:00
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	4.960731	6728	6.667649	8579.518241	02-May-2024 17:00
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.264912	356	0.356065	356.064516	01-May-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.289630	389	0.389288	389.287634	01-May-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.659435	3758	3.574510	6460.665631	11-May-2024 10:00
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.650963	3704	3.563122	6561.301183	10-May-2024 11:30
Ghens	Trf1-40MVA 132/33kV	OPT01485	11.589480	19473	15.577258	30295.610243	02-May-2024 15:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Ghens	Trf2-40MVA 132/33kV	OPT01964	11.083730	18253	14.897487	29058.864396	02-May-2024 15:15
Hirakud	Trf2-40MVA 132/33kV	OPT02189	3.883400	5814	5.219624	18984.694104	31-May-2024 16:30
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.830830	1000	1.116707	5601.428389	05-May-2024 8:45
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.008020	1000	0.010780	1224.418229	17-May-2024 12:30
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	4.056522	5972	5.452314	8911.037982	25-May-2024 11:15
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	4.012750	5855	5.393481	8691.881269	25-May-2024 11:15
Jharsuguda	Traction Feeder 132kV	OPT01583	12.954900	19969	17.412500	32468.692613	09-May-2024 9:30
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	9.991660	15000	13.429651	20432.640554	30-May-2024 22:30
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	10.760550	16106	14.463105	21685.497458	29-May-2024 23:00
Jharsuguda	Ultratech Feeder 132kV	OPT00604	7.626885	13246	10.251190	15768.791964	15-May-2024 2:00
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.386971	7831	8.584638	12903.884686	04-May-2024 10:45
Junagarah	Trf1-20MVA 132/33kV	OPT01638	7.783657	12559	10.461905	19365.146837	31-May-2024 19:30
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-May-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	7.378160	11875	9.916882	17200.651150	25-May-2024 12:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	0.977257	0	1.313518	3781.870532	01-May-2024 16:30
Kalunga	Trf1-40MVA 132/33kV	OPT00324	15.299610	22579	20.563992	33751.776250	13-May-2024 9:30
Kalunga	Trf2-40MVA 132/33kV	OPT00862	14.550950	22500	19.557728	29361.989033	03-May-2024 9:15
Kalunga	Trf3-40MVA 132/33kV	OPT02115	15.726703	23468	21.138042	34747.596611	13-May-2024 9:30
Kantabanji	Traction feeder 132kV	Q0831876	2.888802	4475	3.882798	13919.628512	25-May-2024 19:00
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	4.496900	7492	6.044220	8912.014363	31-May-2024 16:45
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	4.519980	7578	6.075242	8959.464270	31-May-2024 16:45
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.581498	2740	2.125670	3678.593012	02-May-2024 19:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.660900	4561	3.576478	12653.284159	11-May-2024 15:30
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.836050	5274	1.123723	31480.406605	22-May-2024 13:30
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.846600	6099	1.137903	31849.069060	22-May-2024 13:45
Katapali	Trf1-20MVA 132/33kV	OPT02091	4.157424	6535	5.587936	9433.665292	03-May-2024 16:45
Katapali	Trf2-20MVA 132/33kV	OPT02093	4.153615	6500	5.582816	10518.005270	15-May-2024 15:45
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.526785	10112	8.772560	16366.048628	15-May-2024 15:45
Kaurmunda	Trf1-40MVA 132/33kV	OPT02196	4.569830	6889	6.142244	14621.751468	28-May-2024 10:15
Kesinga	POWMEX Fdr 132kV	APM03537	0.352845	1425	0.474254	2321.538502	25-May-2024 12:30
Kesinga	SADIPALI Solar 33kV	Y0359641	3.190820	7440	4.288737	17080.000000	07-May-2024 11:15
Kesinga	Traction Fdr 132kV	OPT01914	5.212140	4926	7.005565	18686.850992	28-May-2024 17:15
Kesinga	Trf1-20MVA 132/33kV	OPT00935	7.172751	12587	9.640794	14310.643312	29-May-2024 16:15
Kesinga	Trf2-40MVA 132/33kV	OPT01209	10.578590	18588	14.218535	21218.256290	29-May-2024 16:15
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.870222	11792	9.234169	13764.665475	29-May-2024 16:30
Kesinga	Vento Power Solar 132kV-I	XE575955	0.034060	0	0.045780	160.000000	02-May-2024 18:30
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.030120	0	0.040484	160.000000	04-May-2024 18:30
Khariar	Trf1-40MVA 132/33kV	OPT01633	9.531220	17212	12.810780	27824.018401	04-May-2024 9:30
Khariar	Trf2-40MVA 132/33kV	OPT01635	11.885540	17593	15.975188	37118.793084	03-May-2024 17:15
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	4.498599	8355	6.046504	10793.844093	29-May-2024 14:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	4.496611	8309	6.043832	10754.232906	29-May-2024 14:15
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.237168	1113	1.662860	6240.909229	03-May-2024 14:15
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.530843	4329	3.401670	7628.058638	12-May-2024 16:30
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.529701	4307	3.400135	7615.931493	12-May-2024 16:30
Lapanga	Rengali Traction 132KV	OPT01948	5.003390	5367	6.724987	14789.942529	04-May-2024 10:00
Lapanga	Trf1-20MVA 132/33kV	OPT01080	4.378815	6776	5.885504	11007.590835	30-May-2024 10:45
Lapanga	Trf2-20MVA 132/33kV	OPT01007	3.715991	5745	4.994612	9345.980954	30-May-2024 10:45
Lephripada	Basundhara Feeder 220kV	OPT02169	3.647528	5626	4.902591	8175.344083	28-May-2024 19:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	3.333095	4290	4.479966	7419.467061	30-May-2024 22:15
Lephripada	Trf2-20MVA 220/33kV	OPT02167	3.341882	4301	4.491777	7434.713275	30-May-2024 22:15
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-May-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.094248	73	0.126677	672.812500	29-May-2024 11:45
Maneswar	RTSS Fdr. 132kV	OPT01505	1.096510	777	1.473804	13158.540953	25-May-2024 9:15
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.968581	3308	2.645942	6090.657948	03-May-2024 11:15
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.947086	3319	2.617051	3996.105985	31-May-2024 16:30
Nuapada	Traction Feeder 132kV	OPT01912	1.603280	2433	2.154946	8362.392002	31-May-2024 22:45
Nuapada	Trf1-20MVA 132/33kV	OPT01050	6.142702	9383	8.256320	13801.263710	01-May-2024 0:15
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.985882	9120	8.045540	13434.185647	01-May-2024 0:15
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.571663	866	0.768364	1365.010869	07-May-2024 8:45
Padampur	Dakshin UPL 132kV solar	XE575937	0.031100	0	0.041801	160.000000	04-May-2024 18:30
Padampur	Trf1-20MVA 132/33kV	OPT00820	4.857188	7980	6.528478	10540.069070	01-May-2024 15:45
Padampur	Trf2-20MVA 132/33kV	OPT00207	4.961590	8055	6.668804	10760.152415	01-May-2024 15:45
Padampur	Trf3-40MVA 132/33kV	OPT01555	7.989800	13334	10.738978	17585.812463	01-May-2024 15:45
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.786833	1328	1.057571	4580.000000	18-May-2024 11:15
Patnagarh	JYOTI Solar 33kV	XE565607	1.751019	3508	2.353520	9408.000000	18-May-2024 11:45
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	7.183050	12791	9.654637	21217.238275	16-May-2024 16:15
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.812112	8562	6.467892	11492.470579	31-May-2024 17:00
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.679468	7721	6.289607	13573.170126	16-May-2024 16:30
Rairakhol	132kV Traction feeder	OPT01918	2.966730	3593	3.987540	14091.926767	26-May-2024 18:15
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.682073	-2726	-2.260851	4318.003242	31-May-2024 14:00
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.963304	3418	2.638849	4977.494952	02-May-2024 14:45
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.939839	3370	2.607310	4620.296094	09-May-2024 13:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.930356	3341	2.594565	4583.478155	09-May-2024 13:15
Rajgangpur	OCL Feeder 132kV	OPT00621	0.468300	10480	0.629435	28280.000000	31-May-2024 22:00
Rajgangpur	OISL Feeder 132kV	OPT00975	0.000000	0	0.000000	0.000000	01-May-2024 0:00
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.761430	7272	7.743858	19849.191419	17-May-2024 16:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.015660	0	0.021048	8903.033191	28-May-2024 10:15
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	13.551730	20851	18.214691	23457.467894	30-May-2024 1:15
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	12.162090	18775	16.346895	21026.763897	30-May-2024 1:15
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	12.492020	19194	16.790349	21606.850765	30-May-2024 1:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.965805	1480	1.298125	2497.973579	31-May-2024 12:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.038699	52	0.052015	52.014785	01-May-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.028048	38	0.037699	37.698925	01-May-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.045224	61	0.060785	60.784946	01-May-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	9.727260	15692	13.074274	23823.417051	30-May-2024 0:30
Rourkela	Trf2-40MVA 132/33kV	OPT01130	9.521460	15008	12.797661	22964.494334	30-May-2024 0:30
Rourkela	Trf3-35MVA 132/33kV	OPT01388	9.830260	15770	13.212715	23823.417051	30-May-2024 0:30
Rourkela	Trf4-40MVA 132/33kV	OPT01179	9.272320	14838	12.462796	21949.359900	29-May-2024 16:45
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.860816	1926	1.157011	4706.250000	13-May-2024 12:45
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.293921	602	0.395055	1724.880000	25-May-2024 12:00
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.141065	251	0.189603	762.800000	19-May-2024 9:45
Sadeipali	Solar extra Injection	TPWODL-02	-0.016826	-23	-0.022616	22.615591	01-May-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.389040	4270	3.211075	6881.046432	30-May-2024 17:15
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.626798	2866	2.186556	4639.410307	30-May-2024 17:15
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.017343	0	0.023311	120.479708	07-May-2024 5:15
Saintala	Aditya Solar 132kV	ORU52482	0.020302	0	0.027287	123.600000	30-May-2024 18:45
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.018246	0	0.024524	128.996124	21-May-2024 21:45
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.446000	3702	1.943548	4525.483400	16-May-2024 11:00
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	10.032060	0	13.483952	27756.455105	23-May-2024 15:30
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	5.052666	24886	6.791218	28467.513043	29-May-2024 14:30
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	17.014725	28751	22.869254	32822.649434	29-May-2024 14:30
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	17.327501	29846	23.289652	34071.413500	29-May-2024 14:30
Shyam Metallics	Shyam DRI TRF-2	OPT01459	12.044200	6680	16.188441	35029.610332	26-May-2024 4:00
SMC S/W	SMC Power 132kV	OPT01279	0.054330	1120	0.073024	3379.230682	31-May-2024 14:45
Sonepur	GEDCOL Solar 33kV	OPT01097	2.486992	4756	3.342731	13588.000000	07-May-2024 11:30
Sonepur	Manamunda Feeder 33kV	OPT01720	-8.211173	-13766	-11.036523	17362.169450	01-May-2024 20:00
Sonepur	Trf1-20MVA 132/33kV	OPT01723	5.958900	9911	8.009274	12561.622825	11-May-2024 16:30
Sonepur	Trf2-40MVA 132/33kV	OPT01718	10.836941	18463	14.565781	22840.140105	11-May-2024 16:30
Sonepur	Trf3-40MVA 132/33kV	OPT01722	10.161970	17134	13.658562	21769.299483	11-May-2024 16:30
Sonepur Solar	ABACUS HOLDINGS Solar	ORBP7956	0.134859	247	0.181262	856.625000	25-May-2024 12:00
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.094537	127	0.127066	127.065860	01-May-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	7.399578	10793	9.945670	17065.098661	27-May-2024 22:30
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	4.797548	6973	6.448317	11067.828103	27-May-2024 22:30
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	4.808406	7017	6.462911	11102.528000	27-May-2024 22:30
Tarkera	RSP Feeder-1 220kV	APM03710	16.448297	34625	22.107926	62262.086239	31-May-2024 13:30
Tarkera	RSP Feeder-2 220kV	APM02685	17.817961	32223	23.948872	59618.743120	31-May-2024 13:15
Tarkera	RSP Feeder-3 220kV	ORU41189	0.565600	800	0.760215	31194.871373	01-May-2024 12:45
Tarkera	RSP Feeder-4 220kV	ORU41191	0.001300	0	0.001747	894.427191	10-May-2024 7:30
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.131719	114	0.177042	883.768000	18-May-2024 11:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 6/4/2024 4:40:39PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01791	0.000306	88	0.000411	100.079968	07-May-2024 5:00
Thuapali	Trf1-20MVA 132/33kV	OPT02174	4.163386	6322	5.595948	14760.843323	03-May-2024 8:00
Thuapali	Trf2-20MVA 132/33kV	OPT02176	4.160387	6314	5.591918	12961.625459	03-May-2024 6:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.337140	4710	4.485403	19899.788944	27-May-2024 17:00
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.742788	9181	6.374715	10276.881239	06-May-2024 17:00
Tusura	Trf2-40MVA 132/33kV	OPT01566	7.313910	14331	9.830524	15973.027265	11-May-2024 16:45
Tusura	Vento Power Solar 132kV-I	Y0639839	0.029680	0	0.039892	160.000000	01-May-2024 18:15
Tusura	Vento Power Solar 132kV-II	XE586457	0.027880	0	0.037473	120.000000	01-May-2024 18:15
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	1.190270	1000	1.599825	9883.885876	15-May-2024 0:30
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	2.491430	4705	3.348696	14656.002183	20-May-2024 4:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG P	430.054887	984708	578.030763	1019223.604829	26-May-2024 1:00

TOTAL: 1,353.369544 2,545,685

AT: 24-May-2024 16:00

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,353.369544
STATION CONSUMPTION	0.721988
NET CONSUMPTION	1,352.647556

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF MAY-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	DCBL	0.273445
2	RUNGTA	0.890983
1	OFBL Badmal	0.525430
2	ULTRATECH	2.184909
	TOTAL	3.874767

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.024250
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.000830
3	Bargarh New	AdityaSolar-1	0.009421
4	Bargarh New	AdityaSolar-2	0.006454
5	Barkote SOLAR	MolisatiSolar11kV	0.001141
6	Kesinga	SADIPALISolar33kV	0.011200
7	Kesinga	VentoPowerSolar132kV-I	0.034060
8	Kesinga	VentoPowerSolar132kV-II	0.030120
9	Mahavir s/s	SolarPower33kV	0.000722
10	Padampur	DakshinUPL132kVsolar	0.031100
11	Patnagarh	ALEXSolarPvt.Ltd.	0.003887
12	Patnagarh	JYOTISolar33kV	0.006857
13	Sadeipali	AFTAB Solar 33kV	0.003958
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002002
15	Sadeipali	REHPL(Solar) 11kV	0.000130
16	Saintala	AdityaSolar132kV	0.020302
17	Sonepur	GEDCOLSolar33kV	0.014977
18	Sonepur Solar	ABACUSHOLDINGSSolar	0.000656
19	Tentulikhunti	GedcolSolar11KV(ConnectedtoMukhiguda33/11kVS/s)	0.001329
20	Tusura	VentoPowerSolar132kV-I	0.029680
21	Tusura	VentoPowerSolar132kV-II	0.027590
	TOTAL SOLAR IMPORT		0.260666

A. 'Actual Energy as per energy flow statement'-1,352.647556 MU,
B. Total Energy availed by VAL (SEZ) =430.054887 MU
C. Energy excluding VAL (SEZ) (Tripartite Agreement) = **A-B** =922.592669 MU,
D. OA QUANTUM for industries other than VAL SEZ = 3.874767 MU,
E. Energy to be considered towards BSP Billing of VAL SEZ=120.505934 MU,
F.TOTAL SOLAR IMPORT =0.260666 MU,
Net Energy to billed to TPWODL in BSP billing = C+ E-D-F = 1038.963170 MU

*** Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.**

ACTUAL ENERGY	1,352.647556
VAL	430.054887
NET	922.592669
 Energy to be considered for BSP Billing industries availing power through tripartite agreement	
	(80% OF 200MW-
VAL	120.505934 CONTRACT DEMAND)
 Net Energy to billed to TPWODL in BSP billing	
NET+VAL	1043.098603
OA QUANTUM- excluding industries	3.874767
TOTAL SOLAR IMPORT	0.260666
	1038.963170

TPWODL ISSUES FOR THE BILLING MONTH-MAY-2024

CURRENT BILLING

Annexure-9

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS
	1	Kuchinda	3-ph PT	02.05.24 23:54 to 03.05.24 01:19		All	Nil	Meter showing power-off due to disconnection of DC & AC supply to meter during load condition (There is huge humming sound from isolation transformer & sparking at Neutral terminal of that transformer inside ACDB Room). Energy has been estimated.			Done
	2	Joy Iron	Y-ph PT	14.05.24	12:30-13:00 17:00-18:00	All	Nil	Y-ph PT voltage recorded low compared to other voltages. Energy estimated			Done
R,Y-ph PT			14.05.24	06:15-07:15 08:00-9:30	R,Y-ph PT voltage recorded low compared to other voltages. Energy estimated						
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	NIL										Done
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
METER REPLACE RANGE (MANUAL)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	2	BURLA BALANCE	EST1017		MAY	1198830	1223570	1	24740		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	NIL										
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE		STATUS
	3	Birmaharajapur	TRF-1		MAY	Check meter(OPT02310) unable to taking reading as it automatic turning off & on repeatedly., could not be downloaded.			Bill has to be done on main meter.		Done
	5	Bolangir	TRF-3		MAY	Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised ON 26.04.24 and rectified on 27.05.24 12:15hrs.			TRF-2 data taken upto 27.05.24 12:15hrs.		Done
	6	Joy Iron	Solar Fdr		MAY	Check meter (XD595255)time dysynchronised.			Bill has to be done on main meter. 18TH,19TH,20TH may data not recorded, plant was under shut down due to 11kv cable fault)		Done
	7	Lephripada	TRF-2		MAY	Check meter(OPT02168) display not working, could not be downloaded.			Bill has to be done on main meter.		Done
	8	MAHAVIR	FERRO ALLOY		MAY	Data has not been provided by WESCO			No billing has been done		Done
	9	Padampur	TRF-1		MAY	Main meter(OPT00907 time drifted.			Bill has to be done on check meter.		Done
	10	Rajgangpur	OISL FDR		MAY	DISCONNECTED					Done
			TRF-3		MAY	Check meter(OPT00907) download problem			Bill has to be done on main meter.		Done
		Sonepur	TRF-1		MAY	Main meter(APM03578) download problem			Bill has to be done on check meter.		
			TRF-3		MAY	Main meter(APM03653) download problem			Bill has to be done on check meter.		
	11	Tarkera	220kv RSP Fdr-3		MAY	Check meter could not be downloaded			Bill has to be done on Main meter.		Done
	12	PGCIL	Tertiary		MAY	(01.05.24-26.05.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills		Done
13	DULUNGA MINES	Fdr-II		MAY	(01.05.24-26.05.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills		Done	
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS		
	14	Kaurmunda Gss	132/33 40MVA TRF-2	25.01.23	16:54	OPT02198	OPT02199		Idle cahrged		
	15	Brajrajnagar	132 KV RTSS BELPAHAR FEEDER I	23.08.23	14:51	OPT02117	OPT02118		Idle cahrged		
			133 KV RTSS BELPAHAR FEEDER II		14:52	OPT02119	OPT02120		Idle cahrged		
	16	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged		

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)/ 589(8)

Date: 03.07.2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Jun-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Jun-2024 for Rs.3,65,56,23,020.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

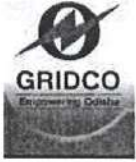
Encl: As stated above.

Yours faithfully,


03/07/2024
Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
June-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ 166

Date: 03-Jul-24
Pay By Date: 02-Aug-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha

GSTIN:21AAICT3326R1Z1

A. Total Energy for the month

B. SMD approved by OERC

SMD permitted by OERC

Actual SMD occurred

Excess SMD drawal

962.006058 MU

18,93,000 kVA

19,87,650 kVA

17,42,587 kVA

0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,65,56,23,020.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	3,65,56,23,020.00
2 Debit/Credit Bills:	
a) a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,65,56,23,020.00
4 Add Delayed Payment Surcharge for the month of Jun-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	7,79,70,45,531.00
(ii) Outstanding DPS	0.00
Total Previous Outstanding: (i+ii)	7,79,70,45,531.00
6 Less payment received during the month	
(a) Amount received against Apr'24	3,80,66,46,645.00
(b) Rebate allowed for Apr'24	3,84,89,855.00
(c) Amount against TDS on Apr'24	38,48,985.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(3,84,89,85,485.00)
7 Total amount claimed through this bill: Item (3 to 6)	7,60,36,83,066.00
(Rounded off to the nearest Rupee)	7,60,36,83,066.00

(Rupees seven hundred sixty crore thirty six lakh eighty three thousand sixty six only)

Checked by

DGM(F, PP)

For & on behalf of GRIDCO

DGM (EBC)

Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.
- Details of the Annexures -

Annexure 1 Energy Flow Statement

Annexure 2

Station Consumption statement

Annexure 3 Open Access Statements

Annexure 4

Main/Check Comparison of Solar Plants

Annexure 5 Energy Accounting Statement of SLDC

Annexure 6

Delayed Payment Surcharge

Annexure 7 Rebate Statement

Annexure 8

Billing Consideration Statement

Annexure 9 Billing information Statement

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024

5:05:32PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM
01-Jun-2024

BILLING CYCLE TO
30-Jun-2024

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.021950	0	0.030486	169.705627	01-Jun-2024 4:30
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.003155	0	0.004381	2467.165355	02-Jun-2024 0:30
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.108563	55	0.150782	5154.528638	05-Jun-2024 9:15
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.353359	117	4.657442	19971.597192	11-Jun-2024 6:00
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.424366	11027	4.756064	18577.732159	25-Jun-2024 14:15
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.124526	2507	4.339619	7050.093049	24-Jun-2024 22:30
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.990966	1592	2.765230	4488.635338	24-Jun-2024 22:30
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.071763	0	0.099671	686.868000	16-Jun-2024 11:45
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.796340	4706	3.883806	10504.779864	05-Jun-2024 14:00
Barapalli	Trf1-40MVA 132/33kV	OPT01815	10.672450	20684	14.822847	29427.660457	11-Jun-2024 17:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	6.580057	13200	9.138968	17129.686979	24-Jun-2024 16:45
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Jun-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	11.071540	19058	15.377138	21445.817811	12-Jun-2024 2:15
Bargarh	ACC Feeder1 132kV	OPT01728	0.000490	80	0.000681	203.960781	01-Jun-2024 21:15
Bargarh	ACC Feeder2 132kV	OPT01730	3.458890	13927	4.804014	15057.224180	26-Jun-2024 13:30
Bargarh	Trf1-40MVA 132/33kV	OPT01724	12.970310	25285	18.014319	31960.475591	29-Jun-2024 8:00
Bargarh	Trf2-40MVA 132/33kV	OPT01726	12.479610	24692	17.332792	27092.139081	01-Jun-2024 16:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	12.894127	24544	17.908509	31871.971057	29-Jun-2024 8:15
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.100841	5022	2.917835	12464.880000	22-Jun-2024 13:00
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.088101	4858	2.900141	12182.080000	27-Jun-2024 12:30
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-4.149920	-5764	-5.763778	5763.777778	01-Jun-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.044430	9920	0.061708	23800.000000	23-Jun-2024 12:15
Barkote	Pallhara Feeder 33kV	APM12599	-1.140684	0	-1.584284	10333.143164	15-Jun-2024 20:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.446240	3038	3.397556	7869.739513	15-Jun-2024 17:15
Barkote	Trf2-40MVA 220/33kV	APM03655	2.483113	3061	3.448767	7963.503175	15-Jun-2024 17:15
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.104440	299	0.145056	646.750000	22-Jun-2024 11:45
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	2.994940	4478	4.159639	12862.659134	05-Jun-2024 15:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	1.578359	3610	2.192165	4701.672349	01-Jun-2024 16:45
Bhatli	Trf2-40MVA 132/33kV	OPT02418	1.551704	3550	2.155145	4621.870184	01-Jun-2024 16:45
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.210982	2657	0.293031	4080.906115	15-Jun-2024 19:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.080266	7848	7.055925	23879.836760	28-Jun-2024 0:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	3.446805	6040	4.787229	7779.340253	01-Jun-2024 14:30
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	3.434709	6093	4.770429	7842.000552	01-Jun-2024 14:30
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	5.459662	9533	7.582864	12331.126949	01-Jun-2024 14:30
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.001244	5554	4.168394	6668.247972	02-Jun-2024 16:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024

5:05:32PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.976549	5479	4.134095	6723.732150	05-Jun-2024 9:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.036825	51	0.051146	51.145833	01-Jun-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	10.631936	22284	14.766578	27243.499056	18-Jun-2024 11:00
Bolangir	Trf2-40MVA 132/33kV	OPT00141	10.690342	21798	14.847697	25230.890820	25-Jun-2024 11:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	10.797930	22463	14.997125	27241.850157	18-Jun-2024 11:00
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.300800	3116	1.806667	9975.730550	20-Jun-2024 18:15
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.305658	7008	5.980081	8739.465430	13-Jun-2024 0:15
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.413856	7677	6.130356	9406.537301	13-Jun-2024 0:30
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	1.315512	187	4.796764	21191.355041	25-Jun-2024 10:00
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	0.542787	347	1.979169	21062.551811	22-Jun-2024 19:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	7.469860	457	10.374806	26839.298402	05-Jun-2024 20:00
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.918600	4948	2.664722	6846.897107	06-Jun-2024 13:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.778817	6789	5.248357	8515.031415	06-Jun-2024 15:00
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	3.577355	6445	4.968549	10092.948033	10-Jun-2024 2:00
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	5.597930	10131	7.774903	15863.618755	10-Jun-2024 2:15
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	3.758296	6765	5.219856	8494.150458	06-Jun-2024 15:00
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.333480	1288	0.463167	62501.519982	10-Jun-2024 8:45
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.308140	13086	0.427972	66887.475659	10-Jun-2024 8:45
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	11.917289	29176	16.551790	97239.174365	05-Jun-2024 7:30
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	13.259492	30376	18.415961	82360.025669	14-Jun-2024 19:45
Budhipadar	MCL Feeder1 132kV (W)	APM03847	6.512756	21381	9.045495	28950.713270	26-Jun-2024 19:30
Budhipadar	MSP Feeder 132kV	OPT01306	4.881690	4640	6.780125	13134.930529	15-Jun-2024 0:00
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.025327	0	0.035176	6762.839640	24-Jun-2024 21:15
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.398827	7502	6.109482	12801.616185	08-Jun-2024 12:15
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.561349	4387	3.557429	7451.562336	08-Jun-2024 12:15
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	2.457531	0	3.413238	238187.500000	05-Jun-2024 8:00
Burla P.H.	0.4kV Incomer fdr	EST1017	0.025820	36	0.035861	35.861111	01-Jun-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.018805	16	0.026118	72.757130	06-Jun-2024 4:15
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.135170	5301	2.965514	15131.688604	06-Jun-2024 7:15
Chend	Adhunik Metallic Fdr. 132kV	ORBK9910	0.062806	430	0.087231	4656.933675	24-Jun-2024 9:45
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.019500	5047	2.804861	13271.563585	13-Jun-2024 19:00
Chend	SriGanesh Metallics 132kV	ORA00202	2.316767	3599	3.217732	8756.000000	06-Jun-2024 2:15
Chend	Trf1-40MVA 132/33kV	APM02722	15.410466	29047	21.403424	32206.876449	11-Jun-2024 23:45
Chend	Trf2-40MVA 132/33kV	APM02495	15.783448	29789	21.921456	32874.850285	11-Jun-2024 23:45
Chend	Trf3-40MVA 132/33kV	OPT00030	14.875333	27634	20.660184	30952.900207	12-Jun-2024 0:00
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	6.940164	10060	9.639117	13573.770589	08-Jun-2024 16:15
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	4.328585	5946	6.011924	8185.959675	08-Jun-2024 16:15
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.146705	204	0.203757	203.756944	01-Jun-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.314345	437	0.436590	436.590278	01-Jun-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.722679	4949	3.781499	5645.629300	12-Jun-2024 22:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024

5:05:32PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.716039	4941	3.772276	8215.925443	20-Jun-2024 11:45
Ghens	Trf1-40MVA 132/33kV	OPT01485	8.801420	19626	12.224194	23304.763462	27-Jun-2024 16:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	8.438320	18789	11.719889	21779.990817	27-Jun-2024 16:15
Hirakud	Trf2-40MVA 132/33kV	OPT02189	6.607165	17022	9.176617	19932.962995	09-Jun-2024 23:00
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.009550	960	0.013264	1080.740487	02-Jun-2024 17:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	0.013840	961	0.019222	1120.714058	22-Jun-2024 9:00
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.428563	6585	4.761893	8188.201746	05-Jun-2024 15:45
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.390360	6455	4.708833	8003.399278	05-Jun-2024 15:45
Jharsuguda	Traction Feeder 132kV	OPT01583	9.912670	22971	13.767597	32840.000000	15-Jun-2024 11:30
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	9.779060	18675	13.582028	19587.179480	01-Jun-2024 15:15
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	10.533940	20043	14.630472	21139.725637	01-Jun-2024 15:15
Jharsuguda	Ultratech Feeder 132kV	OPT00604	7.652404	13536	10.628339	16098.598697	02-Jun-2024 19:15
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.130725	10563	8.514896	13252.625400	01-Jun-2024 20:30
Junagarah	Trf1-20MVA 132/33kV	OPT01638	7.291423	9392	10.126976	15662.709855	06-Jun-2024 14:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Jun-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	6.852050	8809	9.516736	14807.835764	06-Jun-2024 14:15
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	0.000000	0	0.000000	0.000000	01-Jun-2024 0:00
Kalunga	Trf1-40MVA 132/33kV	OPT00324	14.454790	21410	20.076097	35651.760125	18-Jun-2024 9:30
Kalunga	Trf2-40MVA 132/33kV	OPT00862	13.483340	21370	18.726861	36160.000000	18-Jun-2024 12:30
Kalunga	Trf3-40MVA 132/33kV	OPT02115	15.141428	21932	21.029760	37405.010122	18-Jun-2024 12:30
Kantabanji	Traction feeder 132kV	Q0831876	2.824833	2633	3.923379	33091.876649	10-Jun-2024 11:45
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	4.071770	7845	5.655236	16379.890110	10-Jun-2024 17:00
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	4.145120	7892	5.757111	15925.275508	10-Jun-2024 16:30
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.089681	2189	1.513445	3329.670935	19-Jun-2024 19:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.554140	3423	3.547417	10251.243827	27-Jun-2024 16:00
Katapali	HINDALCO Feeder1 220kV	OPT00284	1.019690	6043	1.416236	27418.242103	02-Jun-2024 19:15
Katapali	HINDALCO Feeder2 220kV	OPT01285	1.046480	6122	1.453444	24000.000000	02-Jun-2024 19:30
Katapali	Trf1-20MVA 132/33kV	OPT02091	4.003009	9035	5.559734	9407.793918	05-Jun-2024 15:45
Katapali	Trf2-20MVA 132/33kV	OPT02093	3.975555	8986	5.521604	9336.005880	05-Jun-2024 15:45
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.196124	13989	8.605727	14497.329961	05-Jun-2024 15:45
Kaurmunda	Trf1-40MVA 132/33kV	OPT02196	4.725107	6013	6.562648	15143.275466	23-Jun-2024 22:30
Kesinga	POWMEX Fdr 132kV	APM03537	0.624913	1640	0.867935	2572.423620	24-Jun-2024 11:15
Kesinga	SADIPALI Solar 33kV	Y0359641	2.754360	7664	3.825500	17440.000000	25-Jun-2024 11:00
Kesinga	Traction Fdr 132kV	OPT01914	5.035580	9195	6.993861	19173.022714	06-Jun-2024 11:15
Kesinga	Trf1-20MVA 132/33kV	OPT00935	6.595371	11712	9.160237	14583.182094	11-Jun-2024 15:45
Kesinga	Trf2-40MVA 132/33kV	OPT01209	9.732550	17310	13.517431	21577.024818	11-Jun-2024 15:45
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.338988	10864	8.804149	13926.157100	11-Jun-2024 16:00
Kesinga	Vento Power Solar 132kV-I	XE575955	0.030870	0	0.042875	160.000000	04-Jun-2024 18:45
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.027610	0	0.038347	160.000000	09-Jun-2024 18:30
Khariar	Trf1-40MVA 132/33kV	OPT01633	9.097290	15684	12.635125	31813.582005	11-Jun-2024 12:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024

5:05:32PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Khariar	Trf2-40MVA 132/33kV	OPT01635	9.169990	15855	12.736097	30822.381478	11-Jun-2024 11:45
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	4.064566	7772	5.645230	10126.026183	12-Jun-2024 22:30
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	4.210919	7718	5.848498	13117.343377	24-Jun-2024 21:30
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.859498	3961	2.582636	7631.662016	20-Jun-2024 18:45
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	1.923079	3124	2.670943	7682.850535	07-Jun-2024 16:15
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	1.933463	3154	2.685366	7669.506433	07-Jun-2024 16:15
Lapanga	Rengali Traction 132KV	OPT01948	4.602160	4292	6.391889	14913.564296	16-Jun-2024 0:45
Lapanga	Trf1-20MVA 132/33kV	OPT01080	3.847966	7418	5.344397	11408.522428	24-Jun-2024 16:45
Lapanga	Trf2-20MVA 132/33kV	OPT01007	3.318306	6168	4.608758	13397.363323	24-Jun-2024 16:15
Lephripada	Basundhara Feeder 220kV	OPT02169	3.126824	6140	4.342811	6912.942355	19-Jun-2024 18:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.964859	5222	4.117860	7920.101949	24-Jun-2024 11:45
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.969402	5234	4.124169	7206.854967	01-Jun-2024 14:30
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Jun-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.086711	142	0.120432	712.187500	03-Jun-2024 12:00
Maneswar	RTSS Fdr. 132kV	OPT01505	1.158500	4050	1.609028	13294.690670	06-Jun-2024 13:45
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.781135	3177	2.473799	3887.707067	06-Jun-2024 16:30
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.955679	3186	2.716221	6669.049947	17-Jun-2024 16:45
Nuapada	Traction Feeder 132kV	OPT01912	1.807650	3320	2.510625	10055.287166	10-Jun-2024 9:30
Nuapada	Trf1-20MVA 132/33kV	OPT01050	5.505685	9912	7.646785	15741.142525	14-Jun-2024 11:45
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.337187	9696	7.412760	12100.470074	01-Jun-2024 15:15
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.639234	749	0.887824	1828.032217	08-Jun-2024 16:45
Padampur	Dakshin UPL 132kV solar	XE575937	0.028850	0	0.040069	160.000000	04-Jun-2024 18:45
Padampur	Trf1-20MVA 132/33kV	OPT00820	3.899148	6877	5.415483	9297.869864	01-Jun-2024 16:45
Padampur	Trf2-20MVA 132/33kV	OPT00207	3.964601	6796	5.506390	9421.178695	01-Jun-2024 16:45
Padampur	Trf3-40MVA 132/33kV	OPT01555	6.408610	11751	8.900847	15482.842116	01-Jun-2024 16:45
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.671796	1504	0.933050	4688.000000	22-Jun-2024 12:00
Patnagarh	JYOTI Solar 33kV	XE565607	1.429803	3844	1.985838	9484.000000	23-Jun-2024 11:45
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.572670	13033	9.128708	17006.822161	11-Jun-2024 16:45
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.418724	8721	6.137117	11400.722784	11-Jun-2024 16:45
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.275619	7437	5.938359	11230.930018	11-Jun-2024 17:00
Rairakhol	132kV Traction feeder	OPT01918	2.837000	3000	3.940278	14787.021336	04-Jun-2024 14:00
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.637022	-3072	-2.273642	3764.748066	02-Jun-2024 14:15
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.895601	3520	2.632779	5215.868096	04-Jun-2024 15:45
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.849110	3481	2.568208	4940.524668	04-Jun-2024 16:30
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.850747	3456	2.570482	5100.613296	04-Jun-2024 15:45
Rajgangpur	OCL Feeder 132kV	OPT00621	0.355160	12480	0.493278	27120.000000	14-Jun-2024 21:45
Rajgangpur	OISL Feeder 132kV	OPT00975	0.000000	0	0.000000	0.000000	01-Jun-2024 0:00
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.103410	12666	7.088069	23572.526381	05-Jun-2024 4:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.010600	40	0.014722	6681.915893	25-Jun-2024 9:45
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.561340	19086	16.057417	22616.666421	04-Jun-2024 23:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024

5:05:32PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.681480	17010	14.835389	24671.732813	21-Jun-2024 0:45
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	10.973140	17593	15.240472	25398.866116	21-Jun-2024 0:45
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.930637	1717	1.292551	2202.870854	11-Jun-2024 13:15
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.031082	43	0.043169	43.169444	01-Jun-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.030521	42	0.042390	42.390278	01-Jun-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.060330	84	0.083792	83.791667	01-Jun-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	9.361050	17924	13.001458	23775.382226	21-Jun-2024 11:15
Rourkela	Trf2-40MVA 132/33kV	OPT01130	9.002270	17220	12.503153	19989.917459	21-Jun-2024 11:45
Rourkela	Trf3-35MVA 132/33kV	OPT01388	9.276590	17924	12.884153	19309.355246	18-Jun-2024 15:45
Rourkela	Trf4-40MVA 132/33kV	OPT01179	8.871260	17095	12.321194	22905.195917	21-Jun-2024 11:15
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.715522	2004	0.993780	4596.250000	23-Jun-2024 11:00
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.258990	646	0.359709	1737.160000	23-Jun-2024 10:45
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.116791	291	0.162210	824.800000	27-Jun-2024 11:45
Sadeipali	Solar extra Injection	TPWODL-02	-0.015262	-21	-0.021197	21.197222	01-Jun-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.265480	3885	3.146500	9345.030765	20-Jun-2024 17:15
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.536617	2606	2.134190	4561.266491	01-Jun-2024 17:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.016403	0	0.022782	149.450728	01-Jun-2024 18:30
Saintala	Aditya Solar 132kV	ORU52482	0.019349	0	0.026874	111.200000	04-Jun-2024 18:45
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.018044	0	0.025061	125.219807	02-Jun-2024 17:00
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.347450	3881	1.871458	4327.585932	26-Jun-2024 9:30
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	7.937130	0	11.023792	27550.245008	18-Jun-2024 2:00
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	5.842168	21207	8.114123	25031.372891	26-Jun-2024 15:15
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	15.466535	24475	21.481299	30982.463195	08-Jun-2024 14:30
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	16.175129	25478	22.465456	32911.308330	18-Jun-2024 2:00
Shyam Metallics	Shyam DRI TRF-2	OPT01459	15.926520	3526	22.120167	35825.398811	15-Jun-2024 4:30
SMC S/W	SMC Power 132kV	OPT01279	0.193350	1480	0.268542	3451.376537	20-Jun-2024 17:45
Sonepur	GEDCOL Solar 33kV	OPT01097	2.164388	4924	3.006094	14176.000000	22-Jun-2024 12:45
Sonepur	Manamunda Feeder 33kV	OPT01720	-6.333735	-13722	-8.796854	15328.313671	18-Jun-2024 15:30
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.813013	9540	6.684741	11089.291358	02-Jun-2024 16:15
Sonepur	Trf2-40MVA 132/33kV	OPT01718	8.755343	17879	12.160199	20402.833137	02-Jun-2024 16:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	8.232823	16835	11.434477	19218.078240	01-Jun-2024 16:45
Sonepur Solar	ABACUS HOLDINGS Solar	ORBP7956	0.111647	242	0.155066	884.750000	24-Jun-2024 11:45
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.088268	123	0.122594	122.594444	01-Jun-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	7.557861	15374	10.497029	19099.778499	06-Jun-2024 6:15
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	4.875952	10002	6.772155	11134.038354	19-Jun-2024 23:00
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	4.903209	10075	6.810013	11175.765925	19-Jun-2024 23:00
Tarkera	RSP Feeder-1 220kV	APM03710	17.816328	40906	24.744900	55164.677118	22-Jun-2024 21:00
Tarkera	RSP Feeder-2 220kV	APM02685	18.401156	42612	25.557161	59511.356584	21-Jun-2024 12:15
Tarkera	RSP Feeder-3 220kV	ORU41189	0.438800	400	0.609444	33093.806067	21-Jun-2024 5:00
Tarkera	RSP Feeder-4 220kV	ORU41190	0.107200	0	0.148889	22803.508502	27-Jun-2024 16:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 7/3/2024 5:05:32PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.112398	231	0.156108	890.388000	22-Jun-2024 11:00
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01791	0.000418	80	0.000581	92.086915	04-Jun-2024 17:45
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.534784	6474	4.909422	11309.937995	14-Jun-2024 15:45
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.530377	6473	4.903302	11304.776295	14-Jun-2024 15:45
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.183980	4113	4.422194	13593.939826	26-Jun-2024 17:30
Tusura	Trf1-20MVA 132/33kV	OPT01563	3.844167	9154	5.339121	9814.957565	19-Jun-2024 16:30
Tusura	Trf2-40MVA 132/33kV	OPT01566	5.930700	14290	8.237083	15222.141768	19-Jun-2024 16:30
Tusura	Vento Power Solar 132kV-I	Y0639839	0.028390	0	0.039431	200.000000	02-Jun-2024 16:45
Tusura	Vento Power Solar 132kV-II	XE586457	0.024790	0	0.034431	120.000000	01-Jun-2024 18:15
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	2.698740	656	3.748250	12741.993565	28-Jun-2024 5:15
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	1.751330	2560	2.432403	20696.395821	15-Jun-2024 1:15
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CGP	392.346495	926999	544.925688	1006073.570778	05-Jun-2024 2:45

TOTAL: 1,246.869327 2,531,066

AT: 19-Jun-2024 15:45

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,246.869327
STATION CONSUMPTION	0.668661
NET CONSUMPTION	1,246.200666

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF JUNE-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.735147
2	DCBL	0.132723
3	RUNGTA	3.542919
4	OFBL Badmal	0.449547
5	ULTRATECH	1.952570
6	VAL 9 X 135	0.981989
	TOTAL	7.794895

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.021950
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.000683
3	Bargarh New	AdityaSolar-1	0.008960
4	Bargarh New	AdityaSolar-2	0.005847
5	Barkote SOLAR	MolisatiSolar11kV	0.001082
6	Kesinga	SADIPALISolar33kV	0.010850
7	Kesinga	VentoPowerSolar132kV-I	0.030870
8	Kesinga	VentoPowerSolar132kV-II	0.027610
9	Mahavir s/s	SolarPower33kV	0.000846
10	Padampur	DakshinUPL132kV/solar	0.028850
11	Patnagarh	ALEXSolarPvt.Ltd.	0.003592
12	Patnagarh	JYOTISolar33kV	0.006484
13	Sadeipali	AFTAB Solar 33kV	0.003413
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.001934
15	Sadeipali	REHPL(Solar) 11kV	0.000091
16	Saintala	AdityaSolar132kV	0.019349
17	Sonepur	GEDCOLSolar33kV	0.014068
18	Sonepur Solar	ABACUSHOLDINGSSolar	0.000524
19	Tentulikhunti	GedcolSolar11KV(ConnectedtoMukhiguda33/11kVS/s)	0.001101
20	Tusura	VentoPowerSolar132kV-I	0.02839
21	Tusura	VentoPowerSolar132kV-II	0.02463
	TOTAL SOLAR IMPORT		0.241124

A. 'Actual Energy as per energy flow statement-1,246.200666 MU,
B. Total Energy availed by VAL (SEZ) =392.346495 MU
C. Energy excluding VAL (SEZ) (Tripartite Agreement) = **A-B** =853.854171 MU,
D. OA QUANTUM for industries other than VAL SEZ =7.794895 MU,
E. Energy to be considered towards BSP Billing of VAL SEZ=116.187906 MU,
F. TOTAL SOLAR IMPORT =0.241124 MU,
Net Energy to billed to TPWODL in BSP billing = C+ E-D-F = 962.006058 MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

ACTUAL ENERGY	1,246.200666
VAL	392.346495
NET	853.854171

Energy to be considered for BSP
Billing industries availing power
through tripartite agreement

(80% OF 200MW-
VAL 116.187906 CONTRACT DEMAND)

Net Energy to billed to TPWODL in BSP billing	
NET+VAL	970.042077
OA QUANTUM- excluding industries(	7.794895
TOTAL SOLAR IMPORT	0.241124
	962.006058

TPWODL ISSUES FOR THE BILLING MONTH-JUNE-2024

CURRENT BILLING

ANNEXURE-9

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS		STATUS	
	1	Vedanta ICT-1	R-ph CVT	05.06.24 04:45 to 29.06.24 17:30		All	Nil	Due to absence of R-ph CVT due to damage terminal block issue, redaing has been reduced. Energy has been adjusted		Done	
	2	Brajrajnagar-132 KV RTSS BELPAHAR FEEDER-II	B-ph CVT	24.06.24 04:40-19:29 24.06.24 20:40- 25.06.24 14:43		All	Nil	Due to absence of R-ph CVT due to damage terminal block issue, redaing has been reduced. Energy has been adjusted			
	3	Lakhanpur	33kV Y-ph PT	29.06.24 19:30 hrs to 30.06.24 12:20 hrs		TRF-II (Under tripping condition from 19:30-20:47 on 29.06.24)	TRF-I	33KV Y Phase Bus PT Terminal Connector got broken causing tripping of 20MVA TRF-I & TRF-II. After Consulting with SLDC, E&MR & Energy Audit Cell 33KV Main Bus Section-II, 20MVA TRF-II & 33KV Feeders were charged. Energy has been estimated for TRF-II.		Done	
	4	Budhipadar-SMC-UNIT-2	33kV ph PT	05.06.24	07:00-9:30	All	Nil	3-phase voltages reduced from 132kv level to 65kv level. Energy has been estimated as per voltage ratio.		Done	
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	5	Brajrajnagar	132 KV RTSS BELPAHAR FEEDER I	22.06.24	14:16	200/1A	400/1A	19.06.24 18:39 to 22.06.24 14:14			Done
			133 KV RTSS BELPAHAR FEEDER II		14:17			22.06.24 06:12 to 14:17			Done
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
	6	Deogarh	TRF-1	20.06.24	12:02	CHECK	Q0831877	OPT02192	11:42-12:02		
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	7	BURLA BALANCE	EST1017		MAY	1223570	1249390	1	25820		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	NIL										
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER TYPE	DATE	MTR SL NO.		REMARKS			
	8	Sundergarh	TRF-3	Check	24.06.24	OPT00738		Bill has to be done on Main meter.			
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE		STATUS
	9	Birmaharajapur	TRF-1	JUNE		Check meter(OPT02310) unable to taking reading as it automatic turning off & on repeatedly., could not be downloaded.			Bill has to be done on main meter.		Done
	10	Joy Iron	Solar Fdr	JUNE		Check meter (XD595255)time dysynchronised.			Bill has to be done on main meter.		Done
	11	Lephripada	TRF-2	JUNE		Check meter(OPT02168) display not working, could not be downloaded.			Bill has to be done on main meter.		Done
	12	MAHAVIR	FERRO ALLOY	JUNE		Data has not been provided by WESCO			No billing has been done		Done
	13	Padampur	TRF-1	JUNE		Main meter(OPT00907) time drifted.			Bill has to be done on check meter.		Done

			TRF-3	JUNE	Check meter(OPT01556) time drifted.			Bill has to be done on main meter.	Done
	14	Rajgangpur	OISL FDR	JUNE	DISCONNECTED				Done
			TRF-3	JUNE	Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	15	Sonepur Solar	ABACUS SOLAR	JUNE	Load survey data is absent for 14.06.24			Plant is under shutdown	Done
	16	Tarkera	220kV RSP Fdr-3	JUNE	Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	17	PGCIL	Tertiary	JUNE	(01.06.24-23.06.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	18	DULUNGA MINES	Fdr-II	JUNE	(01.06.24-23.06.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS
	19	Kaurmunda Gss	132/33 40MVA TRF-2	25.01.23	16:54	OPT02198	OPT02199		Idle cahrged
	20	Brajrajnagar	132 KV RTSS BELPAHAR FEEDER I	23.08.23	14:51	OPT02117	OPT02118		Loaded on 19.06.24 at 13:46 hrs. The feeder-I was in off condition since dt: 19.06.24, 18:39 hrs due to heavy sparking observed at R phase main isolator. After rectification and CT ratio change (from 200/1A to 400/1A) it was charged on dt: 22.06.24
			133 KV RTSS BELPAHAR FEEDER II		14:52	OPT02119	OPT02120		
	21	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in
CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

624(8)

Date: 03-08-2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Jul-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Jul-2024 for Rs.3,47,88,50,748.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,


for Sr.GM (T&BS) 03-08-24

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
July-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/227

Date: 03-Aug-24
Pay By Date: 02-Sep-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha

GSTIN:21AAICT3326R1Z1

A. Total Energy for the month

B. SMD approved by OERC

SMD permitted by OERC

Actual SMD occurred

Excess SMD drawal

915.487039 MU

18,93,000 kVA

19,87,650 kVA

12,97,841 kVA

0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,47,88,50,748.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	3,47,88,50,748.00
2 Debit/Credit Bills:	
a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,47,88,50,748.00
4 Add Delayed Payment Surcharge for the month of Jul-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	7,60,36,83,066.00
(ii) Outstanding DPS	0.00
Total Previous Outstanding: (i+ii)	7,60,36,83,066.00
6 Less payment received during the month	
(a) Amount received against May'24	3,90,46,31,386.00
(b) Rebate allowed for May'24	3,94,80,600.00
(c) Amount against TDS on May'24	39,48,060.00
(d) Amount received against Jun'24	3,59,71,33,052.00
(e) Rebate allowed for Jun'24	5,48,34,345.00
(f) Amount against TDS on Jun'24	36,55,623.00
(g) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d+e+f+g)	(7,60,36,83,066.00)
7 Total amount claimed through this bill: item (3 to 6)	3,47,88,50,748.00
(Rounded off to the nearest Rupee)	3,47,88,50,748.00

(Rupees three hundred forty seven crore eighty eight lakh fifty thousand seven hundred forty eight only)

Checked by

Samuel
BGM(F), PP

AGM (EBC)
AGM (EBC)

For & on behalf of GRIDCO

DGM (EBC)
DGM (EBC)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1 Energy Flow Statement

Annexure 3 Open Access Statements

Annexure 5 Energy Accounting Statement of SLDC

Annexure 7 Rebate Statement

Annexure 9 Billing information Statement

Annexure 2

Annexure 4

Annexure 6

Annexure 8

Station Consumption statement

Main/Check Comparison of Solar Plants

Delayed Payment Surcharge

Billing Consideration Statement

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-Jul-2024 **31-Jul-2024**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.022380	0	0.030081	144.222051	24-Jul-2024 3:00
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.000021	0	0.000028	21.011007	08-Jul-2024 13:15
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.173463	0	0.233150	5096.385814	25-Jul-2024 6:00
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.937123	14633	5.291832	23609.566214	11-Jul-2024 15:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.016237	117	4.054081	25845.114308	17-Jul-2024 16:00
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.135571	5376	4.214476	7086.412915	21-Jul-2024 21:45
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.997456	3426	2.684753	4515.163855	21-Jul-2024 21:45
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.063001	268	0.084678	657.916000	19-Jul-2024 11:00
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.860170	3206	3.844315	13137.610133	14-Jul-2024 18:45
Barapalli	Trf1-40MVA 132/33kV	OPT01815	9.824040	17325	13.204355	36149.069144	06-Jul-2024 17:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	6.182976	11044	8.310452	17497.334197	09-Jul-2024 16:00
Barapalli	Trf3-20MVA 132/33kV	OPT02497	3.712566	0	7.627254	13960.673766	22-Jul-2024 10:45
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Jul-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	9.363345	15463	12.585141	21526.213304	20-Jul-2024 13:00
Bargarh	ACC Feeder1 132kV	OPT01728	0.000830	120	0.001116	203.960781	02-Jul-2024 1:00
Bargarh	ACC Feeder2 132kV	OPT01730	0.777550	253	1.045094	6371.938481	11-Jul-2024 18:45
Bargarh	Trf1-40MVA 132/33kV	OPT01724	12.785600	19290	17.184946	30955.581080	14-Jul-2024 18:45
Bargarh	Trf2-40MVA 132/33kV	OPT01726	12.793420	18848	17.195457	33600.238094	14-Jul-2024 16:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	12.982116	18880	17.449080	34103.423238	14-Jul-2024 16:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.414819	7445	1.901639	13318.720000	26-Jul-2024 12:30
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.401290	7147	1.883454	14520.920000	06-Jul-2024 13:30
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-1.656550	-2227	-2.226546	2226.545699	01-Jul-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	1.131210	14280	1.520444	24120.000000	07-Jul-2024 13:15
Barkote	Pallhara Feeder 33kV	APM12599	-1.535638	-2233	-2.064030	6008.108128	30-Jul-2024 10:30
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.630670	3978	3.535847	6994.969621	31-Jul-2024 12:15
Barkote	Trf2-40MVA 220/33kV	APM03655	2.654400	3985	3.567742	8571.357189	31-Jul-2024 8:45
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.062923	373	0.084574	661.125000	18-Jul-2024 12:45
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	3.061970	3150	4.115551	11989.462040	07-Jul-2024 20:30
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.978560	5903	4.003441	11351.561690	22-Jul-2024 6:30
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.928192	5807	3.935742	11161.984175	22-Jul-2024 6:45
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.230273	3089	0.309507	3998.227207	18-Jul-2024 4:30
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.895448	4933	6.579903	19714.537795	29-Jul-2024 22:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.741900	3960	3.685349	5693.829754	10-Jul-2024 22:15
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.743448	4141	3.687431	5713.816178	10-Jul-2024 22:30
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	4.337384	6344	5.829817	8984.112273	10-Jul-2024 22:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.003086	5111	4.036405	6258.303929	17-Jul-2024 13:45
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.976418	5029	4.000562	9102.586535	20-Jul-2024 11:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.042808	58	0.057538	57.537634	01-Jul-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	9.462065	15458	12.717829	27568.443502	19-Jul-2024 16:45
Bolangir	Trf2-40MVA 132/33kV	OPT00141	8.108349	15458	10.898318	22162.325207	12-Jul-2024 10:45
		OPT02540					
Bolangir	Trf3-40MVA 132/33kV	OPT00735	9.480826	15553	12.743046	27568.443502	19-Jul-2024 16:45
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.285580	3788	1.727930	10100.376231	02-Jul-2024 13:15
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.558892	6011	6.127543	8737.861523	19-Jul-2024 21:45
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.671416	6721	6.278785	9325.174529	31-Jul-2024 20:15
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.770139	6855	6.411477	20632.016448	04-Jul-2024 16:00
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.460726	6805	5.995600	12017.218580	07-Jul-2024 0:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	0.289457	608	0.389056	20657.398938	03-Jul-2024 12:00
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	2.007000	2561	2.697581	7725.283166	19-Jul-2024 20:30
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.427282	4023	4.606562	6848.258173	30-Jul-2024 19:45
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	3.242134	3625	4.357707	6427.990044	30-Jul-2024 19:30
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	5.075090	5952	6.821358	10212.541310	30-Jul-2024 19:45
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	3.409645	4004	4.582856	6825.594187	30-Jul-2024 19:45
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.282020	10617	0.379059	16415.797270	20-Jul-2024 16:30
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.326840	11446	0.439301	16543.421653	13-Jul-2024 19:45
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	18.128602	33492	24.366400	94177.302243	24-Jul-2024 3:45
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	17.955906	33752	24.134283	92676.036041	24-Jul-2024 3:45
Budhipadar	MCL Feeder1 132kV (W)	APM03847	14.468043	18271	19.446294	28215.488114	08-Jul-2024 20:15
Budhipadar	MSP Feeder 132kV	OPT01306	3.781410	10109	5.082540	15422.580848	03-Jul-2024 18:00
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.008460	0	0.011371	2453.079697	02-Jul-2024 0:15
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	-2.989754	-4018	-4.018487	4018.486559	01-Jul-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	2.989754	4144	4.018487	5225.840010	28-Jul-2024 2:15
Budhipadar	Trf1-20MVA 132/33kV	APM03766	1.228065	96	1.650625	8813.910570	18-Jul-2024 14:15
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	0.719509	28	0.967082	5291.481398	18-Jul-2024 14:15
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.705291	6000	0.947971	27137.500000	01-Jul-2024 13:45
Burla P.H.	0.4kV Incomer fdr	EST1017	0.023490	32	0.031573	31.572581	01-Jul-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.022190	11	0.029826	75.894664	19-Jul-2024 4:15
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.040190	4429	2.742191	9234.110677	18-Jul-2024 8:45
Chend	Adhunik Metallic Fdr. 132kV	ORBK9911	0.758947	2156	1.020090	2940.158372	29-Jul-2024 2:45
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.428050	7224	3.263508	18214.807163	29-Jul-2024 1:30
Chend	SriGanesh Metallics 132kV	ORA00202	1.000253	1975	1.344426	7796.400000	09-Jul-2024 20:15
Chend	Trf1-40MVA 132/33kV	APM02722	14.204873	20392	19.092572	33548.580680	31-Jul-2024 10:45
Chend	Trf2-40MVA 132/33kV	APM02495	14.582589	21128	19.600254	32067.860176	22-Jul-2024 11:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf3-40MVA 132/33kV	OPT00030	13.795306	19026	18.542078	32847.218537	01-Jul-2024 10:30
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT02484	6.867889	10578	9.231034	13458.653897	20-Jul-2024 19:15
Chipilima P.H.	Trf2-12.5MVA 132/33kV	OPT02485	4.267900	6307	5.736425	8174.488488	20-Jul-2024 19:15
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.035405	48	0.047587	47.587366	01-Jul-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.530714	713	0.713325	713.325269	01-Jul-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.319729	3544	3.117915	6465.412139	12-Jul-2024 7:15
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.306823	3530	3.100568	5827.396412	13-Jul-2024 9:30
Ghens	Trf1-40MVA 132/33kV	OPT01485	10.929840	19394	14.690645	27042.662591	19-Jul-2024 15:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	10.449980	18360	14.045672	25422.950262	19-Jul-2024 16:45
Hirakud	Trf2-40MVA 132/33kV	OPT02189	3.134809	4527	4.213453	8083.420820	05-Jul-2024 19:15
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	1.251490	640	1.682110	4161.730409	22-Jul-2024 22:30
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	1.458590	1041	1.960470	4221.847937	20-Jul-2024 8:15
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.076313	3820	4.134830	6683.629433	03-Jul-2024 22:00
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.057180	3725	4.109113	11535.337013	18-Jul-2024 21:45
Jharsuguda	Traction Feeder 132kV	OPT01583	3.545460	5725	4.765403	28148.236179	08-Jul-2024 14:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	9.058480	14361	12.175376	20044.949489	10-Jul-2024 22:45
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	9.767650	15263	13.128562	21635.230528	06-Jul-2024 10:15
Jharsuguda	Ultratech Feeder 132kV	OPT00604	6.832762	10613	9.183820	14868.610695	04-Jul-2024 20:30
Joda	Joda-Tensa Feeder 33kV	OPT00668	5.959370	7357	8.009906	12472.369462	18-Jul-2024 11:15
Junagarah	Trf1-20MVA 132/33kV	OPT01638	6.047942	8496	8.128954	12583.973299	09-Jul-2024 21:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Jul-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01006	5.761670	8104	7.744180	15502.877152	11-Jul-2024 14:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	0.489770	0	0.658293	4942.020928	30-Jul-2024 8:30
Kalunga	Trf1-40MVA 132/33kV	OPT00324	15.185900	19601	20.411156	34862.243187	22-Jul-2024 12:15
Kalunga	Trf2-40MVA 132/33kV	OPT00862	15.140240	19522	20.349785	34703.083436	22-Jul-2024 12:15
Kalunga	Trf3-40MVA 132/33kV	OPT02115	15.531867	20606	20.876165	25864.519469	25-Jul-2024 9:45
Kantabanji	Traction feeder 132kV	Q0831876	2.817972	7744	3.787597	12977.732837	15-Jul-2024 22:00
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.330510	5399	4.476492	12489.867894	03-Jul-2024 17:00
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	4.128690	5406	5.549315	13655.650845	18-Jul-2024 19:45
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.219339	1116	1.638896	3130.629138	10-Jul-2024 19:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.524770	6870	3.393508	9576.638241	02-Jul-2024 8:00
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.796660	3000	1.070780	12339.011306	06-Jul-2024 14:30
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.817510	3064	1.098804	13527.808396	14-Jul-2024 19:30
Katapali	Trf1-20MVA 132/33kV	OPT02091	3.843665	5323	5.166216	9605.953676	11-Jul-2024 16:00
Katapali	Trf2-20MVA 132/33kV	OPT02093	3.817269	5312	5.130737	9552.551104	11-Jul-2024 16:00
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.033807	8294	8.109956	24879.025438	27-Jul-2024 6:30
Kaurmunda	Trf1-40MVA 132/33kV	OPT02196	3.080948	2807	4.141059	12284.742198	03-Jul-2024 21:15
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	1.376543	0	2.987613	6572.433972	16-Jul-2024 1:45
Kesinga	POWMEX Fdr 132kV	APM03537	0.519709	535	0.698534	2403.645100	15-Jul-2024 9:30
Kesinga	SADIPALI Solar 33kV	Y0359641	1.820330	1217	2.446680	17400.000000	10-Jul-2024 13:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	Traction Fdr 132kV	OPT01914	5.042790	7908	6.777944	17675.881873	24-Jul-2024 11:45
Kesinga	Trf1-20MVA 132/33kV	OPT00935	6.821483	8992	9.168660	13019.090598	19-Jul-2024 21:45
Kesinga	Trf2-40MVA 132/33kV	OPT01209	10.071100	13234	13.536425	19287.882206	19-Jul-2024 21:45
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.559220	8488	8.816156	12795.490233	18-Jul-2024 19:30
Kesinga	Vento Power Solar 132kV-I	XE575955	0.033500	0	0.045027	684.689711	12-Jul-2024 4:00
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.027620	0	0.037124	120.000000	01-Jul-2024 1:30
Khariar	Trf1-40MVA 132/33kV	OPT01633	8.502090	12647	11.427540	16236.304998	18-Jul-2024 19:15
Khariar	Trf2-40MVA 132/33kV	OPT01635	8.584390	12670	11.538159	16301.803581	18-Jul-2024 19:15
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	4.458280	6080	5.992312	11661.147178	18-Jul-2024 22:30
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	4.454748	6034	5.987564	11608.362170	18-Jul-2024 22:30
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	0.511966	462	0.688126	2759.408690	01-Jul-2024 0:45
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.370192	4638	3.185742	7301.137705	10-Jul-2024 16:15
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.372285	4475	3.188555	8632.095150	26-Jul-2024 11:30
Lapanga	Rengali Traction 132KV	OPT01948	4.673440	6285	6.281505	17217.897665	21-Jul-2024 22:00
Lapanga	Trf1-20MVA 132/33kV	OPT01080	3.903769	5921	5.247001	9347.031186	03-Jul-2024 23:45
Lapanga	Trf2-20MVA 132/33kV	OPT01007	3.313478	5051	4.453599	7921.981570	03-Jul-2024 23:45
Lephripada	Basundhara Feeder 220kV	OPT02169	3.536995	4327	4.754026	7969.136475	17-Jul-2024 19:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.897282	4574	3.894197	6621.528129	10-Jul-2024 22:00
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.905695	4582	3.905504	6635.838786	10-Jul-2024 22:15
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Jul-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7493	0.056467	240	0.075897	628.125000	28-Jul-2024 13:15
Maneswar	RTSS Fdr. 132kV	OPT01505	1.096590	789	1.473911	12773.221990	07-Jul-2024 11:15
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.780609	2915	2.393292	9955.679553	11-Jul-2024 23:15
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.774789	2917	2.385469	9974.712234	11-Jul-2024 23:15
Nuapada	Traction Feeder 132kV	OPT01912	1.964350	1358	2.640255	9831.296964	19-Jul-2024 19:45
Nuapada	Trf1-20MVA 132/33kV	OPT01050	5.512759	10116	7.409622	14119.087789	09-Jul-2024 4:45
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.366485	9897	7.213017	12437.065249	11-Jul-2024 23:00
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.021236	35	0.028543	110.604353	27-Jul-2024 16:30
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.753592	40	1.012893	1895.065981	26-Jul-2024 13:00
Padampur	Dakshin UPL 132kV solar	XE575937	0.029160	0	0.039194	120.000000	01-Jul-2024 1:45
Padampur	Trf1-20MVA 132/33kV	OPT00820	4.422950	7268	5.944825	11402.770891	13-Jul-2024 15:15
Padampur	Trf2-20MVA 132/33kV	OPT00207	4.493916	7349	6.040210	10603.387383	11-Jul-2024 16:45
Padampur	Trf3-40MVA 132/33kV	OPT01555	4.489861	7349	6.034759	10603.387383	11-Jul-2024 16:45
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.445910	0	0.599341	4648.000000	15-Jul-2024 11:45
Patnagarh	JYOTI Solar 33kV	XE565607	0.918189	0	1.234125	9684.000000	15-Jul-2024 11:45
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.352700	8812	8.538575	19257.331072	18-Jul-2024 16:30
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.265062	5927	5.732610	12920.567789	18-Jul-2024 16:30
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.131647	0	5.553289	9614.383857	18-Jul-2024 17:45
Rairakhol	132kV Traction feeder	OPT01918	2.741620	7597	3.684973	15540.604879	20-Jul-2024 19:00
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.443700	-2304	-1.940457	3404.552247	11-Jul-2024 22:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.672181	2697	2.247555	3761.808076	11-Jul-2024 22:00
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.651943	2665	2.220353	3711.493500	11-Jul-2024 22:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.639439	2653	2.203546	3687.166934	11-Jul-2024 22:15
Rajgangpur	OCL Feeder 132kV	OPT00621	0.004560	10200	0.006129	25240.000000	09-Jul-2024 5:30
Rajgangpur	OISL Feeder 132kV	OPT00975	0.000000	0	0.000000	0.000000	01-Jul-2024 0:00
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.511180	6089	7.407500	18626.475780	11-Jul-2024 21:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.018120	0	0.024355	6880.116278	18-Jul-2024 12:15
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	12.782750	16912	17.181116	24314.111129	02-Jul-2024 16:00
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	11.469930	15308	15.416573	21788.253716	02-Jul-2024 16:00
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	11.783780	15635	15.838414	21957.231155	02-Jul-2024 16:30
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.786764	1169	1.057478	2030.842190	11-Jul-2024 21:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.017990	24	0.024180	24.180108	01-Jul-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.027674	37	0.037196	37.196237	01-Jul-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.066490	80	0.089368	237.000000	10-Jul-2024 21:45
Rourkela	Trf1-35MVA 132/33kV	OPT01362	8.843680	12246	11.886667	25670.153876	12-Jul-2024 10:15
Rourkela	Trf2-40MVA 132/33kV	OPT01130	8.530470	11644	11.465685	24893.886800	12-Jul-2024 10:15
Rourkela	Trf3-35MVA 132/33kV	OPT01388	8.803880	12096	11.833172	17629.293803	18-Jul-2024 15:30
Rourkela	Trf4-40MVA 132/33kV	OPT01179	8.446460	11516	11.352769	16721.004754	18-Jul-2024 15:30
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.480488	1183	0.645817	4661.250000	10-Jul-2024 11:30
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.165173	355	0.222007	1681.680000	17-Jul-2024 10:30
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.080864	80	0.108688	776.400000	08-Jul-2024 12:00
Sadeipali	Solar extra Injection	TPWODL-02	-0.009853	-13	-0.013243	13.243280	01-Jul-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.294680	3289	3.084247	6150.382102	08-Jul-2024 18:30
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.558366	2211	2.094578	4141.383344	08-Jul-2024 18:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.016623	0	0.022343	67.859856	08-Jul-2024 19:00
Saintala	Aditya Solar 132kV	ORU52482	0.019122	0	0.025702	95.600000	08-Jul-2024 18:45
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.016768	0	0.022538	100.239713	07-Jul-2024 17:30
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.210800	651	1.627419	3940.355314	09-Jul-2024 16:00
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	4.252560	18310	5.715806	22465.368904	11-Jul-2024 15:15
Sambalpur	Trf2-31.5MVA 132/33kV	OPT00953	8.004770	0	10.759099	25107.767722	18-Jul-2024 15:45
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	13.992222	21044	18.806750	28866.000751	18-Jul-2024 15:45
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	14.331338	21904	19.262551	30094.103111	18-Jul-2024 15:45
Shyam Metallica	Shyam DRI TRF-2	OPT01459	13.803170	28163	18.552648	35984.196531	13-Jul-2024 1:15
SMC S/W	SMC Power 132kV	OPT01279	0.385850	1360	0.518616	2320.000000	27-Jul-2024 8:00
Sonepur	GEDCOL Solar 33kV	OPT01097	1.427919	0	1.919246	13544.000000	17-Jul-2024 10:45
Sonepur	Manamunda Feeder 33kV	OPT01720	-6.102473	-8703	-8.202249	13062.092329	18-Jul-2024 22:45
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.899782	2574	6.585729	15849.773879	20-Jul-2024 3:30
Sonepur	Trf2-40MVA 132/33kV	OPT01718	8.895624	9585	11.956484	18756.677318	10-Jul-2024 19:30
Sonepur	Trf3-40MVA 132/33kV	APM03653	8.367947	8238	11.247240	19706.662301	20-Jul-2024 18:45
Sonepur Solar	ABACUS HOLDINGS Solar	ORBP7956	0.080267	380	0.107885	930.500000	09-Jul-2024 12:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 8/3/2024 6:45:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.091748	123	0.123317	123.317204	01-Jul-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	6.647778	9717	8.935185	15822.743580	18-Jul-2024 22:15
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	4.312055	6311	5.795773	10255.718076	18-Jul-2024 22:15
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	4.270986	6367	5.740573	10311.997673	18-Jul-2024 22:00
Tarkera	RSP Feeder-1 220kV	APM03710	16.875359	34148	22.681935	100242.927587	24-Jul-2024 18:45
Tarkera	RSP Feeder-2 220kV	APM02685	16.974594	25400	22.815314	98505.333771	24-Jul-2024 19:00
Tarkera	RSP Feeder-3 220kV	ORU41189	0.571300	400	0.767876	42552.555740	24-Jul-2024 21:00
Tarkera	RSP Feeder-4 220kV	ORU41190	0.228300	400	0.306855	44181.444069	24-Jul-2024 21:00
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.061351	144	0.082462	850.588000	10-Jul-2024 12:15
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.378012	661	0.508081	1302.041474	25-Jul-2024 17:30
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.463603	4956	4.655380	10665.357794	02-Jul-2024 16:15
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.459012	4950	4.649209	10653.340542	02-Jul-2024 16:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.160170	1040	4.247540	16708.560680	12-Jul-2024 12:15
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.377849	7305	5.884206	17067.490032	18-Jul-2024 13:00
Tusura	Trf2-40MVA 132/33kV	OPT01566	6.706410	11400	9.013992	15950.322881	19-Jul-2024 8:15
Tusura	Vento Power Solar 132kV-I	Y0639839	0.029700	0	0.039919	120.000000	01-Jul-2024 2:30
Tusura	Vento Power Solar 132kV-II	XE586456	0.027330	0	0.036734	120.000000	01-Jul-2024 18:30
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	1.356140	440	1.822769	8160.000000	14-Jul-2024 10:00
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	2.370270	1120	3.185847	19493.465572	08-Jul-2024 21:15
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG	377.523698	1151789	507.424325	1151788.693531	07-Jul-2024 15:15

P

TOTAL: 1,212.844084 2,453,141

AT: 07-Jul-2024 15:15

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,212.844084
STATION CONSUMPTION	0.521910
NET CONSUMPTION	1,212.322174

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF JULY-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.032789
2	LINDE	7.576444
3	RUNGTA	2.950340
4	OFBL Badmal	0.248291
5	ULTRATECH	1.495696
6	VAL SEZ	284.279420
	TOTAL	296.582980

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.022380
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001105
3	Bargarh New	AdityaSolar-1	0.008868
4	Bargarh New	AdityaSolar-2	0.005463
5	Barkote SOLAR	MolisatiSolar11kV	0.001251
6	Kesinga	SADIPALISolar33kV	0.011440
7	Kesinga	VentoPowerSolar132kV-I	0.033500
8	Kesinga	VentoPowerSolar132kV-II	0.027620
9	Mahavir s/s	SolarPower33kV	0.001027
10	Padampur	DakshinUPL132kVsolar	0.029160
11	Patnagarh	ALEXSolarPvt.Ltd.	0.004188
12	Patnagarh	JYOTISolar33kV	0.006159
13	Sadeipali	AFTAB Solar 33kV	0.004063
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002046
15	Sadeipali	REHPL(Solar) 11kV	0.000128
16	Saintala	AdityaSolar132kV	0.019122
17	Sonepur	GEDCOLSolar33kV	0.015520
18	Sonepur Solar	ABACUSHOLDINGSSolar	0.000656
19	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001429
20	Tusura	VentoPowerSolar132kV-I	0.029700
21	Tusura	VentoPowerSolar132kV-II	0.027330
	TOTAL SOLAR IMPORT		0.252155

A. 'Actual Energy as per energy flow statement-1,212.322174 MU,
B. OA QUANTUM for industries other than VAL SEZ = 296.582980 MU,
F.TOTAL SOLAR IMPORT =0.252155 MU,
Net Energy to billed to TPWODL in BSP billing = 915.487039 MU

ACTUAL ENERGY	1,212.322174
OA QUANTUM	296.582980
TOTAL SOLAR IMPORT	0.252155
NET ENERGY	915.487039

TPWODL ISSUES FOR THE BILLING MONTH-JULY-2024

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS	
	1	Bolangir old	33 KV y-ph CT of 40 mva TRF-II brusted	15.07.24 15:57hrs to 16.07.24 22:29hrs		TRF-I & III	TRF-II	For TRF-I & III , energy not recorded from 15:57 hrs to 17:00hrs of 15.07.24. Energy has been estimated.			Done	
	2	Rairakhol	Y-ph CT of TRF-2 open	26.07.24	14:45-21:15	All	Nil	Y-ph CT terminal open for TRF-2 for the respective period. Energy has been estimated.			Done	
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS			
	NIL											
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS		
	3	Bolangir	TRF-2	19.07.24		Main	OPT00141	OPT02540		Old meter display not working. From 01.07.24- 19.07.24, TRF-1 data taken considering power failure cases.		
						CHECK	OPT00150	OPT02541				
	4	Birmaharajapur	TRF-2	20.07.24		CHECK	OPT02310	OPT01910		Billing is done on main meter		
	5	Chhend	Ganesh Metallic	24.07.24		Main	OPT00165	ORA00201		Billing is done on main meter		
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS		
	6	BURLA BALANCE	EST1017	MAY		1249390	1272880	1	23490		Done	
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS				
	NIL											
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS				
	7	Chiplima	TRF-1	Main	07.03.24	OPT00979		Bill has to be done on Main meter.				
			TRF-2			Q0831883						
	8	Jharsuguda	Ultratech fdr	Main	25.07.24	OPT00604		Bill has to be done on Main meter only, as check meter could not be downloaded.				
	9	Junagarh	TRF-3	Main	11.07.24	OPT01239		Bill has to be done on Check meter.				
	10	Kesinga	TRF-1	Check	12.07.24	OPT01069		Bill has to be done on Main meter.				
			TRF-2			OPT01253						
	11	Sambalur	TRF-1	Check	18.07.24	OPT01076		Bill has to be done on Main meter.				
			TRF-2	Main		OPT02099		Bill has to be done on Check meter.				
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS				
	12	Bargarh	ACC FDR-1	Main	04.07.24	10:49-12:12	OPT01728	Energy recorded during the test made zero.				
				Check			OPT01729					
			ACC FDR-2	Main		12:40-14:00	OPT01730					
				Check			OPT01819					
			TRF-1	Main	03.07.24	10:45-12:45	OPT01724					
				Check			OPT01725					
				TRF-2		Main	13:17-13:54					OPT01726
						Check						OPT01727
	13	Burla PH	Island fdr	Main	06.07.24	10:44-13:45	OPT01774	Energy recorded during the test made zero.				
				Check			OPT01776					
	14	Junagarh	TRF-1	Main	11.07.24	12:30-15:00	OPT01638	Energy recorded during the test made zero.				
				Check			OPT01639					
			TRF-2	Main		12:36-15:30	OPT01636					
				Check			OPT01637					
	15	Rairakhol	TRF-1	Main	20.07.24	12:26-14:38	OPT01751	Energy recorded during the test made zero.				

				Check	22.07.24	14:43-16:35	OPT01752			
			TRF-2	Main			OPT01753			
				Check			OPT01754			
			TRF-3	Main			OPT01660			
				Check			OPT01661			
			Traction feeder	Main			OPT01918			
				Check			OPT01919			
			Bamur feeder	Main			OPT01755			
Check	OPT01756									
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE	STATUS
	16	Birmaharajapur	TRF-1		JULY	Check meter(OPT02310) unable to taking reading as it automatic turning off & on repeatedly., could not be downloaded.			Bill has to be done on main meter.	Done
	17	Bolangir	TRF-3		JULY	Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised.			TRF-1 data takenconsidering powerfailure cases.	Done
			TRF-2		JULY	Both Main meter(OPT00141) and Check meter (OPT00150)display not working			TRF-1 data takenconsidering powerfailure cases from 01.07.24-19.07.24.	Done
	18	Joy Iron	Solar Fdr		JULY	Check meter (XD595255)time dysynchronised.			Bill has to be done on main meter. 18TH,19TH,20TH may data not recorded, plant was under shut down due to 11kv cable fault)	Done
	19	Kesinga	Stn. And Aux.		JULY	Station meter display is not working			Last month average reading taken.	Done
	20	Lephripada	TRF-2		JULY	Check meter(OPT02168) display not working, could not be downloaded.			Bill has to be done on main meter.	Done
	21	MAHAVIR	FERRO ALLOY		JULY	Data has not been provided by WESCO			No billing has been done	Done
	22	Padampur	TRF-1		JULY	Main meter(OPT00907) time drifted.			Bill has to be done on check meter.	Done
			TRF-3		JULY	Both Main (opt01555) & Check meter(OPT01556) time drifted.			TRF2 data taken considering power failure cases	Done
	10	Rajgangpur	OISL FDR		JULY	DISCONNECTED				Done
			TRF-3		JULY	Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	12	Tarkera	220kV RSP Fdr-3		JULY	Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	13	Val Lanjigarh	Feeder-1		JULY	Check meter time drifetd.			Bill has to be done on Main meter.	Done
	14	PGCIL	Tertiary		JULY	(01.07.24-28.07.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	15	DULUNGA MINES	Fdr-II		JULY	(01.07.24-28.07.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	16	Kaurmunda Gss 220/132/33kV	132/33 40MVA TRF-2	25.01.23	16:54	OPT02198	OPT02199		1)Loaded on 12.07.24 19:15hrs. 2)160 MVA Auto TRF -1 @15:03 hrs 3)132 KV Chhend bay @15:07hrs 4)132KV Ganesh Metallics bay @15:08hrs 5)132KV Spare feeder bays @ 15:09 &15:10hrs 5)33 KV feeder bay @15:12 hrs	Done
	17	OPGC	M/S ISGEC HEAVY ENG. LTD.-33KV	07.09.22		OPT02365	OPT02366		M/S ISGEC consuming power frp, 220/33kV TRF of OPGC stage-1, since sept-2022.	Done. Past bills to be revised
	18	Barapalli	132/33 40MVA TRF-3	02.07.24		OPT02497	OPT02498		Loaded on 11.07.24 at 17:17	Done
	19	132/33kV GSS, Brundabahal.	132/33 40MVA TRF-3	22.07.24					132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.	
	20	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)

(Formerly Grid Corporation of Orissa Limited)

Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

846 (8)

Date: 04.09.2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Aug-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Aug-2024 for Rs.3,48,30,24,011.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

04/09/2024
Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
August-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ 287

Date: 04-Sep-24
Pay By Date: 04-Oct-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha

GSTIN:21AAICT3326R1Z1

A. Total Energy for the month

B. SMD approved by OERC

SMD permitted by OERC

Actual SMD occurred

Excess SMD drawal

916.585266 MU

18,93,000 kVA

19,87,650 kVA

12,40,115 kVA

0 kVA

Item No		Amount (Rs.)
	Current Charges:	
1	(a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,48,30,24,011.00
	(b) Excess Demand Charge @ Rs 250 per kVA	0.00
	Sub Total: (a+b)	3,48,30,24,011.00
2	Debit/Credit Bills:	
	a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
	Sub Total: (a+b)	0.00
3	Total Current Charges: Items (1+2)	3,48,30,24,011.00
4	Add Delayed Payment Surcharge for the month of Aug-2024 (Annex-6)	0.00
5	Add: Previous amount outstanding :-	
	(i) Outstanding energy charges	3,47,88,50,748.00
	(ii) Outstanding DPS	0.00
	Total Previous Outstanding: (i+ii)	3,47,88,50,748.00
6	Less payment received during the month	
	(a) Amount received against Jun'24	0.00
	(b) Rebate allowed for Jun'24	0.00
	(c) Amount against TDS on Jun'24	0.00
	(d) Other Adjustment (if any)	0.00
	Total Payment and Adjustment: (a+b+c+d)	(.0)
7	Total amount claimed through this bill: item (3 to 6)	6,96,18,74,759.00
	(Rounded off to the nearest Rupee)	6,96,18,74,759.00

(Rupees six hundred ninety six crore eighteen lakh seventy four thousand seven hundred fifty nine only)

Checked by

DGM(F), PP

DGM (EBC)

For & on behalf of GRIDCO

Sr. GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1 Energy Flow Statement

Annexure 2

Station Consumption statement

Annexure 3 Open Access Statements

Annexure 4

Main/Check Comparison of Solar Plants

Annexure 5 Energy Accounting Statement of SLDC

Annexure 6

Delayed Payment Surcharge

Annexure 7 Rebate Statement

Annexure 8

Billing Consideration Statement

Annexure 9 Billing information Statement

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM BILLING CYCLE TO
01-Aug-2024 31-Aug-2024

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00869	0.023860	0	0.032070	144.222051	22-Aug-2024 5:15
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.002276	0	0.003059	3109.154607	16-Aug-2024 12:15
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.180927	0	0.243182	6710.431383	15-Aug-2024 20:00
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.184866	122	4.280734	18161.627650	30-Aug-2024 21:45
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.539685	10262	4.757641	19270.920227	19-Aug-2024 22:00
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.867980	0	3.854812	6662.097748	10-Aug-2024 20:45
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.827592	0	2.456440	4242.510351	10-Aug-2024 20:45
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.057632	0	0.077462	655.220000	10-Aug-2024 12:00
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.948530	5099	3.963078	11821.945694	10-Aug-2024 5:00
Barapalli	Trf1-40MVA 132/33kV	OPT01815	7.926560	13826	10.653978	19318.674903	11-Aug-2024 16:30
Barapalli	Trf2-20MVA 132/33kV	OPT01817	5.067944	8799	6.811753	12329.524241	11-Aug-2024 16:30
Barapalli	Trf3-20MVA 132/33kV	OPT02497	5.133054	8908	6.899267	12464.269414	11-Aug-2024 16:30
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Aug-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	7.506346	18435	10.089175	21144.043727	07-Aug-2024 13:00
Bargarh	ACC Feeder1 132kV	OPT01728	0.000780	160	0.001048	240.000000	29-Aug-2024 7:45
Bargarh	ACC Feeder2 132kV	OPT01730	0.931070	1588	1.251438	4601.564951	12-Aug-2024 12:45
Bargarh	Trf1-40MVA 132/33kV	OPT01724	10.060320	15500	13.521935	21492.808099	13-Aug-2024 16:45
Bargarh	Trf2-40MVA 132/33kV	OPT01726	9.853630	15138	13.244126	21025.013674	13-Aug-2024 16:45
Bargarh	Trf3-40MVA 132/33kV	OPT00148	10.009539	15438	13.453682	29048.188681	27-Aug-2024 18:30
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.462178	2076	1.965293	12696.560000	18-Aug-2024 11:30
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.461172	2060	1.963941	12558.240000	10-Aug-2024 12:15
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-1.735810	-2333	-2.333078	2333.077957	01-Aug-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	1.939400	960	2.606720	24440.000000	10-Aug-2024 12:15
Barkote	Pallhara Feeder 33kV	APM12599	-1.651610	-1070	-2.219906	9138.487998	29-Aug-2024 17:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.472560	797	3.323333	9258.336784	30-Aug-2024 10:30
Barkote	Trf2-40MVA 220/33kV	APM03655	2.501008	862	3.361570	9476.255276	22-Aug-2024 10:00
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.068853	0	0.092544	702.875000	19-Aug-2024 13:00
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	2.968170	4669	3.989476	17758.062957	08-Aug-2024 14:30
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.286903	0	3.073794	11470.539377	14-Aug-2024 6:30
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.544901	9091	3.420566	11273.512354	14-Aug-2024 6:30
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.215721	2847	0.289947	3549.303842	15-Aug-2024 9:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.047001	13785	6.783604	24271.816628	30-Aug-2024 20:30
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.767489	3728	3.719743	5174.713156	21-Aug-2024 22:30
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.769232	3860	3.722086	5257.741688	21-Aug-2024 22:30
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	4.380431	5901	5.887676	8223.796338	21-Aug-2024 22:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	WSC38963	0.105580	142	0.141909	141.908602	01-Aug-2024 0:00
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.097396	2622	4.163166	6796.418806	21-Aug-2024 19:30
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	3.058148	2632	4.110414	6758.184843	21-Aug-2024 19:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.039449	53	0.053023	53.022849	01-Aug-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	8.942272	14430	12.019182	21054.268994	20-Aug-2024 11:45
Bolangir	Trf2-40MVA 132/33kV	OPT02540	8.935397	14564	12.009942	21098.165691	20-Aug-2024 11:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	8.942272	14430	12.019182	21054.268994	20-Aug-2024 11:45
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.331650	3288	1.789852	9549.282696	20-Aug-2024 22:00
Bonai	Trf1-20MVA 220/33kV	OPT00726	3.824867	3947	5.140950	7856.036660	14-Aug-2024 21:00
Bonai	Trf2-20MVA 220/33kV	OPT00898	3.944440	4686	5.301667	11856.434540	14-Aug-2024 15:45
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.504426	6822	6.054336	21619.998183	12-Aug-2024 13:15
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.510279	6943	6.062203	23030.781090	29-Aug-2024 9:30
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02321	0.002260	731	0.003038	1102.429027	24-Aug-2024 14:00
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	2.094400	2828	2.815054	7766.595136	15-Aug-2024 19:15
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.094838	3767	4.159728	6344.530873	05-Aug-2024 20:30
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.926232	3582	3.933108	5987.915831	01-Aug-2024 20:45
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	4.582090	5625	6.158723	9456.341787	01-Aug-2024 0:15
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	3.076539	3755	4.135133	6326.782437	05-Aug-2024 20:30
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.674740	7727	0.906909	31439.898219	13-Aug-2024 7:30
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.532930	4323	0.716304	27503.716113	17-Aug-2024 7:15
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	20.476297	82500	27.521904	93386.508871	18-Aug-2024 17:00
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	19.945633	80168	26.808646	90822.037954	18-Aug-2024 17:00
Budhipadar	MCL Feeder1 132kV (W)	APM03847	14.178301	16945	19.056856	28729.006602	31-Aug-2024 20:30
Budhipadar	MSP Feeder 132kV	OPT01306	4.473130	40	6.012272	16775.029061	20-Aug-2024 15:15
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.012680	0	0.017043	3640.000000	24-Aug-2024 19:30
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	-0.029736	-40	-0.039968	39.967742	01-Aug-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	2.561796	4121	3.443275	5121.819490	03-Aug-2024 22:30
Budhipadar	Trf1-20MVA 132/33kV	APM03766	1.996719	3279	2.683762	11542.053290	30-Aug-2024 18:15
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	1.169840	1875	1.572365	6780.096388	30-Aug-2024 18:30
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.765969	10000	1.029528	31200.000000	18-Aug-2024 11:45
Burla P.H.	0.4kV Incomer fdr	EST1017	0.023760	1	0.031935	31.935484	01-Aug-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.027390	15	0.036814	85.779252	12-Aug-2024 22:30
Chandiposh	Chandiposh Traction 220kV	OPT01200	1.966580	4249	2.643253	12008.663539	13-Aug-2024 14:30
Chend	Adhunik Metallic Fdr. 132kV	ORBK9911	0.388266	713	0.521862	3702.110884	29-Aug-2024 13:30
Chend	Nuagaon Tr. Fdr. 132kV	OPT00966	2.256650	5385	3.033132	15444.196321	08-Aug-2024 16:00
Chend	SriGanesh Metallics 132kV	ORA00201	0.847166	2592	1.138664	9443.600000	17-Aug-2024 18:30
Chend	Trf1-40MVA 132/33kV	APM02722	13.342088	16955	17.932913	28102.858646	29-Aug-2024 11:45
Chend	Trf2-40MVA 132/33kV	APM02495	13.671538	17320	18.375722	28707.588283	29-Aug-2024 11:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf3-40MVA 132/33kV	OPT00030	12.871636	16306	17.300586	24040.747473	12-Aug-2024 13:15
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	6.038987	8666	8.116918	12918.455016	28-Aug-2024 19:15
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.770696	5160	5.068139	7854.426811	28-Aug-2024 19:15
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.074005	99	0.099469	99.469086	01-Aug-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.466882	628	0.627530	627.529570	01-Aug-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.218694	0	2.982115	7400.236550	29-Aug-2024 12:30
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.178593	0	2.928217	4491.188161	17-Aug-2024 19:00
Ghens	Trf1-40MVA 132/33kV	OPT01485	9.401680	19120	12.636667	26047.495081	13-Aug-2024 15:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	9.001470	18104	12.098750	25529.716019	13-Aug-2024 16:30
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.825140	3561	3.797231	5477.720183	30-Aug-2024 19:00
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	1.357590	2749	1.824718	4163.075786	29-Aug-2024 1:15
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	1.631790	2739	2.193266	4215.210552	15-Aug-2024 7:30
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.085586	3219	4.147292	7523.203541	30-Aug-2024 22:00
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.048370	3120	4.097272	7365.650005	30-Aug-2024 22:00
Jharsuguda	Traction Feeder 132kV	OPT01583	3.491810	7134	4.693293	25366.245288	17-Aug-2024 9:00
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	8.002100	10899	10.755511	17234.987670	20-Aug-2024 22:15
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	8.002100	10899	10.755511	17234.987670	20-Aug-2024 22:15
Jharsuguda	Ultratech Feeder 132kV	OPT00604	5.437055	6349	7.307870	23982.930597	23-Aug-2024 5:00
Joda	Joda-Tensa Feeder 33kV	OPT00668	5.852250	6452	7.865927	14622.393785	13-Aug-2024 20:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	6.353678	7180	8.539890	14020.607690	17-Aug-2024 0:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Aug-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	6.037110	6686	8.114395	17042.065603	21-Aug-2024 15:45
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	3.256938	5449	4.377605	6699.635698	31-Aug-2024 16:45
Kalunga	Trf1-40MVA 132/33kV	OPT00324	14.410522	13142	19.368981	37098.269501	14-Aug-2024 10:15
Kalunga	Trf2-40MVA 132/33kV	OPT00862	14.715920	13102	19.779462	34846.268093	09-Aug-2024 11:30
Kalunga	Trf3-40MVA 132/33kV	OPT02115	15.215199	13715	20.450536	35512.559676	10-Aug-2024 11:15
Kantabanji	Traction feeder 132kV	Q0831876	2.500149	3481	3.360415	13448.828202	22-Aug-2024 14:45
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.710230	6340	4.986868	9484.724561	21-Aug-2024 9:00
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	3.727480	6386	5.010054	9539.140422	21-Aug-2024 9:00
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.371188	1887	1.842995	3570.176777	22-Aug-2024 19:00
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.656050	4763	3.569960	9915.160110	01-Aug-2024 10:00
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.825890	2462	1.110067	13291.862172	16-Aug-2024 5:45
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.846150	2519	1.137298	13384.289298	20-Aug-2024 16:15
Katapali	Trf1-20MVA 132/33kV	OPT02091	3.831527	5268	5.149901	9980.772789	31-Aug-2024 16:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	3.954994	5231	5.315852	10729.488758	30-Aug-2024 17:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.173799	8120	8.298116	16664.552679	30-Aug-2024 17:15
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	2.692626	1844	3.619120	10437.349993	30-Aug-2024 22:30
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	2.703975	1818	3.634375	10498.304511	30-Aug-2024 22:30
Kesinga	POWMEX Fdr 132kV	APM03537	0.858057	2604	1.153303	4189.117283	02-Aug-2024 18:15
Kesinga	SADIPALI Solar 33kV	Y0359641	2.383520	3562	3.203656	19920.000000	27-Aug-2024 12:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	Traction Fdr 132kV	OPT01914	4.945020	4763	6.646532	16927.988658	16-Aug-2024 17:15
Kesinga	Trf1-20MVA 132/33kV	OPT00935	7.151700	12886	9.612500	15891.819279	21-Aug-2024 19:15
Kesinga	Trf2-40MVA 132/33kV	OPT01209	10.556780	18987	14.189220	23526.563710	21-Aug-2024 19:15
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.873609	11646	9.238722	15256.669904	21-Aug-2024 19:30
Kesinga	Vento Power Solar 132kV-I	XE575955	0.035000	0	0.047043	160.000000	07-Aug-2024 18:15
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.031550	0	0.042406	120.000000	01-Aug-2024 0:45
Khariar	Trf1-40MVA 132/33kV	OPT01633	8.878020	14122	11.932823	25073.651509	01-Aug-2024 10:00
Khariar	Trf2-40MVA 132/33kV	OPT01635	8.956740	14262	12.038629	21880.438752	01-Aug-2024 10:15
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	3.747055	5076	5.036365	9551.384982	31-Aug-2024 21:30
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	3.739172	5022	5.025769	9501.307990	31-Aug-2024 21:30
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.380426	2273	1.855411	6796.518450	14-Aug-2024 19:30
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.426020	5503	3.260779	6445.258276	21-Aug-2024 18:45
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.424011	5481	3.258079	6432.311465	21-Aug-2024 18:45
Lapanga	Rengali Traction 132KV	OPT01948	4.629510	5627	6.222460	14384.269185	25-Aug-2024 21:45
Lapanga	Trf1-20MVA 132/33kV	OPT01080	3.485176	5386	4.684376	8751.941499	29-Aug-2024 16:00
Lapanga	Trf2-20MVA 132/33kV	OPT01007	2.983571	4546	4.010176	8335.456796	29-Aug-2024 10:30
Lephripada	Basundhara Feeder 220kV	OPT02169	3.539706	2452	4.757669	8813.795459	22-Aug-2024 18:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.537397	0	3.410480	6352.480224	17-Aug-2024 21:30
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.538959	0	3.412579	6965.686556	29-Aug-2024 15:00
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Aug-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7493	0.056118	0	0.075427	760.312500	30-Aug-2024 11:15
Maneswar	RTSS Fdr. 132kV	OPT01505	1.127390	2699	1.515309	12050.294602	11-Aug-2024 7:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.606626	2388	2.159444	5019.971506	23-Aug-2024 17:15
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.590576	2386	2.137871	3560.465970	17-Aug-2024 19:30
Nuapada	Traction Feeder 132kV	OPT01913	1.853240	5393	2.490914	10661.632145	10-Aug-2024 19:45
Nuapada	Trf1-20MVA 132/33kV	OPT01050	5.751268	9635	7.730199	12745.198939	21-Aug-2024 22:00
Nuapada	Trf2-20MVA 132/33kV	OPT01034	5.603185	9330	7.531163	12357.729241	21-Aug-2024 22:00
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.025281	35	0.033980	133.966456	10-Aug-2024 16:15
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.924385	1202	1.242453	1774.536258	31-Aug-2024 21:45
Padampur	Dakshin UPL 132kV solar	XE575937	0.030410	0	0.040874	120.000000	01-Aug-2024 0:00
Padampur	Trf1-20MVA 132/33kV	OPT00820	4.101278	6741	5.512470	11792.472175	15-Aug-2024 5:30
Padampur	Trf2-20MVA 132/33kV	OPT00764	4.154970	6799	5.584637	10149.632506	13-Aug-2024 17:00
Padampur	Trf3-40MVA 132/33kV	OPT01555	7.061170	11182	9.490820	16709.278859	13-Aug-2024 17:00
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.500102	777	0.672180	4764.000000	25-Aug-2024 11:00
Patnagarh	JYOTI Solar 33kV	XE565607	1.048510	1755	1.409288	9660.000000	15-Aug-2024 11:45
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.590830	13340	8.858642	15218.620174	27-Aug-2024 17:15
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.460978	8928	5.995938	15419.174556	23-Aug-2024 17:15
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.334032	8127	5.825312	14925.452778	23-Aug-2024 17:45
Rairakhol	132kV Traction feeder	OPT01918	2.768800	4963	3.721505	13054.102803	25-Aug-2024 19:30
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.453838	-1382	-1.954083	3349.029710	28-Aug-2024 20:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.658407	1904	2.229042	3607.443416	28-Aug-2024 20:45
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.637286	1883	2.200653	3559.379721	28-Aug-2024 20:45
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.628175	1850	2.188407	3551.468429	28-Aug-2024 20:45
Rajgangpur	OCL Feeder 132kV	OPT00621	2.007870	5946	2.698750	31960.000000	30-Aug-2024 22:15
Rajgangpur	OISL Feeder 132kV	OPT01193	1.210280	2748	1.626720	4044.749683	30-Aug-2024 12:00
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.253020	8164	7.060511	17506.844376	31-Aug-2024 5:30
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.065900	40	0.088575	7644.291988	27-Aug-2024 16:45
Rajgangpur	Trf1-40MVA 132/33kV	OPT01270	12.341490	12890	16.588024	26961.810028	31-Aug-2024 9:30
Rajgangpur	Trf2-40MVA 132/33kV	OPT00703	11.024420	11608	14.817769	19064.186319	10-Aug-2024 21:15
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	11.389840	11891	15.308925	24955.672702	31-Aug-2024 9:30
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.788691	0	1.060069	1985.003778	13-Aug-2024 21:30
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.025348	34	0.034070	34.069892	01-Aug-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.023008	31	0.030925	30.924731	01-Aug-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.064831	142	0.087139	205.800000	21-Aug-2024 19:45
Rourkela	Trf1-35MVA 132/33kV	OPT00963	7.450280	10199	10.013817	14681.961722	01-Aug-2024 12:15
Rourkela	Trf2-40MVA 132/33kV	OPT01027	7.200220	9673	9.677715	14028.827463	01-Aug-2024 12:15
Rourkela	Trf3-35MVA 132/33kV	OPT01022	7.460270	10073	10.027245	14699.659860	01-Aug-2024 12:15
Rourkela	Trf4-40MVA 132/33kV	OPT00936	7.155550	9437	9.617675	13877.233154	01-Aug-2024 12:00
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.516092	600	0.693671	4833.750000	19-Aug-2024 13:00
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.182760	195	0.245645	1770.200000	04-Aug-2024 11:30
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.084906	90	0.114121	764.800000	19-Aug-2024 12:30
Sadeipali	Solar extra Injection	TPWODL-02	-0.021940	-29	-0.029489	29.489247	01-Aug-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.224410	3177	2.989798	6313.414290	28-Aug-2024 18:30
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.511320	2104	2.031344	4253.992008	28-Aug-2024 18:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.017296	0	0.023248	109.305444	29-Aug-2024 8:15
Saintala	Aditya Solar 132kV	ORU52482	0.020680	0	0.027795	85.600000	30-Aug-2024 18:30
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.015968	0	0.021462	79.195959	02-Aug-2024 0:45
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.168110	920	1.570040	4068.414925	31-Aug-2024 10:45
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	4.239070	0	5.697675	21589.034254	31-Aug-2024 19:00
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	7.391304	14961	9.934549	21724.853395	20-Aug-2024 19:15
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	12.984910	17073	17.452836	25065.783748	20-Aug-2024 19:15
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	13.448204	17962	18.075543	26066.363367	20-Aug-2024 19:15
Shyam Metallica	Shyam DRI TRF-2	OPT01459	13.794900	24737	18.541532	35108.722563	24-Aug-2024 23:15
SMC S/W	SMC Power 132kV	OPT01279	0.386300	1560	0.519220	3696.701232	30-Aug-2024 18:00
Sonepur	GEDCOL Solar 33kV	OPT01097	1.607071	1864	2.160042	14032.000000	31-Aug-2024 12:00
Sonepur	Manamunda BC 33kV	TPWF0069	-0.552100	0	-6.495294	7486.101695	28-Aug-2024 11:00
Sonepur	Manamunda Feeder 33kV	OPT01720	-5.522614	-9027	-7.422868	13776.000581	20-Aug-2024 19:15
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.697451	5543	6.313778	12008.308078	13-Aug-2024 18:15
Sonepur	Trf2-40MVA 132/33kV	OPT01718	8.423046	11075	11.321298	21599.739628	13-Aug-2024 18:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	7.989816	10080	10.738999	20212.515461	03-Aug-2024 6:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 9/4/2024 5:27:50PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.078770	106	0.105874	105.873656	01-Aug-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	5.965585	208	8.018259	13182.243651	19-Aug-2024 19:15
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.867449	135	5.198185	8576.295773	19-Aug-2024 19:15
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	3.881283	198	5.216778	8598.418459	19-Aug-2024 19:15
Tarkera	RSP Feeder-1 220kV	APM03710	15.927438	29311	21.407846	65235.907542	20-Aug-2024 11:30
Tarkera	RSP Feeder-2 220kV	APM02685	16.195422	27170	21.768040	63859.288980	20-Aug-2024 11:30
Tarkera	RSP Feeder-3 220kV	ORU41189	0.017700	800	0.023790	12705.904139	20-Aug-2024 11:00
Tarkera	RSP Feeder-4 220kV	ORU41191	0.018300	400	0.024597	14187.318281	20-Aug-2024 11:00
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.089817	125	0.120722	848.408000	13-Aug-2024 12:45
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.488131	750	0.656090	2243.586415	10-Aug-2024 22:00
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.297919	4994	4.432687	11246.087087	01-Aug-2024 6:15
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.279827	4988	4.408370	11251.910603	01-Aug-2024 6:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.360520	3636	4.516828	14224.823373	24-Aug-2024 8:45
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.641772	10664	6.238941	12187.172929	20-Aug-2024 16:45
Tusura	Trf2-40MVA 132/33kV	OPT01566	7.161800	16539	9.626075	18916.447870	20-Aug-2024 16:45
Tusura	Vento Power Solar 132kV-I	Y0639839	0.030710	0	0.041277	120.000000	01-Aug-2024 0:15
Tusura	Vento Power Solar 132kV-II	XE586456	0.029130	0	0.039153	120.000000	01-Aug-2024 3:45
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.538960	640	0.724409	10142.820121	13-Aug-2024 9:00
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	3.673750	6124	4.937836	17866.527363	27-Aug-2024 3:45
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG	379.461544	1108846	510.028956	1108846.137089	18-Aug-2024 16:15

P

TOTAL: 1,191.888304 2,383,654

AT: 18-Aug-2024 16:15

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,191.888304
STATION CONSUMPTION	0.485380
NET CONSUMPTION	1,191.402924

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF AUGUST-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	DCBL	1.199169
2	LINDE	10.127090
3	RUNGTA	2.235648
4	OFBL Badmal	0.249692
5	ULTRATECH	1.070726
6	VAL SEZ	259.665353
	TOTAL	274.547678

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.023860
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001197
3	Bargarh New	AdityaSolar-1	0.009620
4	Bargarh New	AdityaSolar-2	0.006150
5	Barkote SOLAR	MolisatiSolar11kV	0.001295
6	Kesinga	SADIPALISolar33kV	0.012500
7	Kesinga	VentoPowerSolar132kV-I	0.035000
8	Kesinga	VentoPowerSolar132kV-II	0.031550
9	Mahavir s/s	SolarPower33kV	0.000872
10	Padampur	DakshinUPL132kVsolar	0.030410
11	Patnagarh	ALEXSolarPvt.Ltd.	0.004542
12	Patnagarh	JYOTISolar33kV	0.006580
13	Sadeipali	AFTAB Solar 33kV	0.004318
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002081
15	Sadeipali	REHPL(Solar) 11kV	0.000238
16	Saintala	AdityaSolar132kV	0.020680
17	Sonepur	GEDCOLSolar33kV	0.016597
18	Birmaharajapur	ABACUSHOLDINGSSolar	0.001060
19	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001590
20	Tusura	VentoPowerSolar132kV-I	0.030710
21	Tusura	VentoPowerSolar132kV-II	0.029130
	TOTAL SOLAR IMPORT		0.269980

A. 'Actual Energy as per energy flow statement-1,191.402924 MU,
B. OA QUANTUM for industries other than VAL SEZ = 274.547678 MU,
F.TOTAL SOLAR IMPORT =0.269980 MU,
Net Energy to billed to TPWODL in BSP billing = 916.585266 MU

ACTUAL ENERGY	1,191.402924
OA QUANTUM	274.547678
TOTAL SOLAR IMPORT	0.269980
NET ENERGY	916.585266

TPWODL ISSUES FOR THE BILLING MONTH-AUGUST-2024

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS		STATUS
	1	Kalunga-TRF-1	33 KV3-Ph PT	14.08.24	9:15-10:00	TRF-I & III	TRF-II	Due to section Bus isolation, For TRF-I reading not recorded due to fail of PT supply to meter. Incomer meter reading taken for the respective blocks excluding TRF loss .		Done
	2	Katapalli	R, B-ph PT	07.08.24	11:30-14:59	All	Nil	R & B-ph voltage has been lowered. Incomer meter reading taken for the respective blocks excluding TRF loss .		Done
	3	Sonepur	Y-ph PT	29.08.24	16:00-17:00	TRF-1 16:00-16:40 TRF-2 16:00-16:29 TRF-3 16:16-16:32	TRF-1 16:40-17:10 TRF-2 16:29-17:00 TRF-3 16:32-17:02	R ph voltage has been lowered. Incomer meter reading taken for the respective blocks excluding TRF loss .		Done
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS	
	NIL									
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS
	4	Rajgangpur	OSISL FDR	14.08.24	15:45	Main	OPT00975	Q0831877		Old meter defective.
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS
	5	BURLA BALANCE	EST1017		MAY	1272880	1296640	1	23760	Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS		
	NIL									
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS		
	6	ACME	Solar fdr	Check	31.08.24	OPT00869		As main meter had current problem, so bill has to be done on Check meter.		
	7	Bonai	TRF-1	Check	06.08.24	OPT01098		Bill has to be done on Main meter.		
			TRF-2	Main		OPT00558		Bill has to be done on Check meter.		
	8	Chhend	Nuagaon Tr. fdr	Main	05.08.24	OPT00972		Bill has to be done on Check meter.		
	9	Nuapada	TRF-1	Check	09.08.24	OPT01049		Bill has to be done on Main meter.		
			TRF-2	Main		OPT01000		Bill has to be done on Check meter.		
	10	Padampur	TRF-1	Main	08.08.24	OPT00970		Bill has to be done on Check meter.		
			TRF-2	Main		OPT00207				
	11	Sonepur	GEDCOL Solar	Check	19.08.24	OPT01015		Bill has to be done on Main meter.		
	12	Rourkela	TRF-1	Main	08.08.24	OPT01362		Bill has to be done on Check meter.		
			TRF-2			OPT01130				
			TRF-3			OPT01388				
			TRF-4			OPT01179				
	13	Rajgangpur	TRF-1	Main	07.08.24	OPT00678		Bill has to be done on Check meter.		
			TRF-2	Main		OPT01240				
			TRF-3	Check		OPT00907		Bill has to be done on Main meter.		
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS		
	14	Barpalli	TRF-1	Main	24.08.24	10:39-12:04	OPT01815	Energy recorded during the test made zero.		
				Check			OPT01816			
			TRF-2	Main		12:06-13:13	OPT01817			
				Check			OPT01818			
	15	GHESS	TRF-2	Main	22.08.24	13:25-15:17	OPT01964	Energy recorded during the test made zero.		
				Check			OPT01965			
	16	Nuapada	Traction feeder	Main	09.08.24	10:05-13:13	OPT01912	Energy recorded during the test made zero.		
				Check			OPT01913			
	17	Padampur	TRF-3	Main	08.08.24	10:53-12:42	OPT01555	Energy recorded during the test made zero.		
Check				OPT01556						

	18	Patnagarh	TRF-1	Main	31.08.24	10:53-12:27	OPT01731	Energy recorded during the test made zero.		
				Check			OPT01732			
			TRF-2	Main	31.08.24		OPT01733	Online test is done and time synchronised		
				Check			OPT01572			
	19	Rajgangpur	Traction feeder-1	Main	13.08.24	11:26-12:17	OPT01013	Energy recorded during the test made zero.		
				Check			OPT01128			
		Traction feeder-2	Main	12:31-13:33		OPT01067				
			Check			OPT00955				
	20	Sonepur	TRF-1	Check	29.08.24	16:00-17:30	OPT01723	Energy recorded during the test made zero.		
		TRF-2	Main	14:36-15:26		OPT01718				
			Check			OPT01719				
		TRF-3	Check	15:29-15:47		OPT01722				
		Manamunda feeder	Main	12:00-13:40		OPT01720				
			Check			OPT01721				
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS		TO BE DONE	STATUS	
	21	ACME	Solar Fdr		AUGUST	R-ph current problem in Main meter from 22.08.24 to 28.08.24		Bill has to be done on check meter.	Done	
	22	Birmaharajapur	TRF-1		AUGUST	Check meter(OPT02310) unable to taking reading as it automatic turning off & on repeatedly., could not be downloaded. Meter changed to		Bill has to be done on main meter.	Done	
			ABACUS SOLAR		AUGUST	Solar end meter ORBP7956 and ORBP7957 not recorded reading from 09.08.24 to 18.08.24		Bill has to be done on Grid end DISCOM meter (WSC38963) W exp = 52.79, W imp = 0.53, MF=2000	Done	
	23	Bolangir	TRF-3		AUGUST	Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised.		TRF-1 data taken.	Done	
	24	Jharsuguda	TRF-2		AUGUST	Both Main meter(OPT01063) and Check meter (OPT01157)time dysynchronised.		TRF-3 data taken.	Done	
			TRF-3		AUGUST	Check meter (OPT01043)time dysynchronised.		Bill has to be done on main meter.		
	25	Joy Iron	Solar Fdr		AUGUST	Check meter (XD595255)time dysynchronised.		Bill has to be done on main meter.	Done	
	26	Kesinga	Stn. And Aux.		AUGUST	Station meter display is not working		Last month average reading taken.	Done	
	27	Kesinga	132KV POWMEX Feeder		AUGUST	Field CT ratio change from 100/1A to 150/1A on 5th December'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected			Done	
	28	MAHAVIR	FERRO ALLOY		AUGUST	Data has not been provided by WESCO		No billing has been done	Done	
	29	MAHAVIR solar	Solar fdr		AUGUST	Main meter record low voltage than check meter		Bill has to be done on check meter.	Done	
	30	Nauapada	Traction feeder		AUGUST	Main meter(OPT01912) time drifted.		Bill has to be done on check meter.	Done	
	31	Padampur	TRF-1		AUGUST	Main meter(OPT00970) time drifted. Synchronised on 08.08.24		Bill has to be done on check meter.	Done	
			TRF-3		AUGUST	Both Main (opt01555) & Check meter(OPT01556) time drifted. Synchronised on 08.08.24		TRF2 data taken till 08.08.24 10:53hrs	Done	
	32	Rajgangpur	OISL FDR		AUGUST	First Time charged on 07.08.24		Main meter defective replaced on 14.08.24. Bill has to be done on Check meter	Done	
			TRF-3		AUGUST	Check meter(OPT00907) download problem		Bill has to be done on main meter.	Done	
	33	Sadeipali	TRF-2		AUGUST	Check meter (OPT01294)time dysynchronised.		Bill has to be done on main meter.	Done	
33	Sonepur	Manamunda BC		27.08.24-31.08.24	Manmunda feeder loaded through BC			Done		
34	Tarkera	220kV RSP Fdr-3		AUGUST	Check meter could not be downloaded		Bill has to be done on Main meter.	Done		
35	Val Lanjigarh	Feeder-1		AUGUST	Check meter time drifetd.		Bill has to be done on Main meter.	Done		
36	PGCIL	Tertiary		AUGUST	(01.08.24-25.08.24) DATA taken as per availability in ERLDC site		Reading will be adjusted in revised bills	Done		
37	DULUNGA MINES	Fdr-II		AUGUST	(01.08.24-25.08.24) DATA taken as per availability in ERLDC site		Reading will be adjusted in revised bills	Done		
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	38	Kaurmunda Gss 220/132/33kV	132/33 40MVA TRF-2	25.01.23	16:54	OPT02198	OPT02199		1)Loaded on 12.07.24 19:15hrs. 2)160 MVA Auto TRF -1 @15:03 hrs 3)132 KV Chhend bay @15:07hrs 4)132KV Ganesh Metallics bay @15:08hrs 5)132KV Spare feeder bays @ 15:09 &15:10hrs 5)33 KV feeder bay @15:12 hrs	Done

	39	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	09.08.24					132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.	
	40	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in
CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

698(8)

Date: 04.10.2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Sep-2024

Dear Sir,

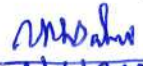
Enclosed please find herewith the Bulk supply energy bill for the month of Sep-2024 for Rs.3,49,28,11,131.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,


04/10/2024
Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



G R I D C O Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
September-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ **347**

Date: 04-Oct-24
Pay By Date: 03-Nov-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha

GSTIN:21AAICT3326R1Z1

A. Total Energy for the month 919.160824 MU
B. SMD approved by OERC 18,93,000 kVA
SMD permitted by OERC 19,87,650 kVA
Actual SMD occurred 17,80,342 kVA
Excess SMD drawal 0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,49,28,11,131.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	3,49,28,11,131.00
2 Debit/Credit Bills:	
a) a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,49,28,11,131.00
4 Add Delayed Payment Surcharge for the month of Sep-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	6,96,18,74,759.00
(ii) Outstanding DPS	0.00
Total Previous Outstanding: (i+ii)	6,96,18,74,759.00
6 Less payment received during the month	
(a) Amount received against July'24	3,44,05,83,390.00
(b) Rebate allowed for July'24	3,47,88,507.00
(c) Amount against TDS on July'24	34,78,851.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(3,47,88,50,748.00)
7 Total amount claimed through this bill: item (3 to 6)	6,97,58,35,142.00
(Rounded off to the nearest Rupee)	6,97,58,35,142.00
(Rupees six hundred ninety seven crore fifty eight lakh thirty five thousand one hundred forty two only)	

Checked by

DGM(F), PP

For & on behalf of GRIDCO

DGM (EBC)

Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM BILLING CYCLE TO
01-Sep-2024 30-Sep-2024

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.022820	40	0.031694	144.222051	22-Sep-2024 2:15
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.064793	0	0.089990	2992.682145	20-Sep-2024 22:45
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.492019	844	0.683359	4623.718903	29-Sep-2024 6:45
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.933443	7687	5.463116	21552.802138	01-Sep-2024 7:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.012221	115	4.183640	19467.844573	14-Sep-2024 15:00
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.244843	6047	4.506727	7058.625475	21-Sep-2024 19:00
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	2.067023	3849	2.870866	4493.284660	21-Sep-2024 19:00
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.070080	0	0.097333	595.236000	20-Sep-2024 11:15
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	3.078620	5138	4.275861	13884.667803	06-Sep-2024 1:45
Barapalli	Trf1-40MVA 132/33kV	OPT01815	8.289330	16209	11.512958	21714.363910	05-Sep-2024 9:45
Barapalli	Trf2-20MVA 132/33kV	OPT01817	5.296512	10325	7.356267	13840.676284	05-Sep-2024 9:45
Barapalli	Trf3-20MVA 132/33kV	OPT02497	5.329216	10457	7.401689	14004.172698	05-Sep-2024 9:45
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Sep-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	5.326845	15189	7.398396	21086.481440	15-Sep-2024 1:45
Bargarh	ACC Feeder1 132kV	OPT01728	0.000600	80	0.000833	243.310501	08-Sep-2024 19:45
Bargarh	ACC Feeder2 132kV	OPT01730	0.990480	800	1.375667	7378.346698	13-Sep-2024 16:00
Bargarh	Trf1-40MVA 132/33kV	OPT01724	10.054650	20819	13.964792	27379.408321	20-Sep-2024 9:15
Bargarh	Trf2-40MVA 132/33kV	OPT01726	9.836890	20390	13.662347	23469.128659	23-Sep-2024 18:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	9.921103	20385	13.779310	25934.322094	20-Sep-2024 9:15
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.716466	0	2.383980	12074.480000	06-Sep-2024 11:30
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.745364	0	2.424117	12343.160000	09-Sep-2024 11:15
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-2.270190	-3153	-3.153042	3153.041667	01-Sep-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	1.577580	13291	2.191083	24480.000000	09-Sep-2024 11:15
Barkote	Pallhara Feeder 33kV	APM12599	-1.048013	-2935	-1.455573	7878.781954	29-Sep-2024 15:00
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.331190	4537	3.237764	11709.619977	04-Sep-2024 14:30
Barkote	Trf2-40MVA 220/33kV	APM03655	2.355589	4623	3.271651	11800.536270	04-Sep-2024 14:45
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.082272	0	0.114267	700.625000	08-Sep-2024 11:00
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	3.033980	5270	4.213861	11744.820135	05-Sep-2024 8:15
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.807085	1232	3.898730	13100.858292	23-Sep-2024 16:15
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.759911	1215	3.833210	12885.024269	23-Sep-2024 16:15
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.209228	2075	0.290595	4134.871277	08-Sep-2024 21:15
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.719630	13272	6.555042	23972.097917	22-Sep-2024 20:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.731840	5366	3.794222	5479.048339	30-Sep-2024 19:45
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.743441	5338	3.810335	6916.302780	07-Sep-2024 7:15
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	4.339571	8320	6.027182	8712.172568	30-Sep-2024 19:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	WSC38963	0.118260	164	0.164250	164.250000	01-Sep-2024 0:00
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.193817	5663	4.435857	7118.447434	05-Sep-2024 14:15
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	3.155007	5580	4.381954	7045.792454	05-Sep-2024 14:15
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.031925	44	0.044340	44.340278	01-Sep-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	8.618303	18443	11.969865	22506.882563	26-Sep-2024 9:00
Bolangir	Trf2-40MVA 132/33kV	OPT02540	9.023434	19680	12.532547	22792.404138	19-Sep-2024 10:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	8.927316	18505	12.399051	22548.968934	26-Sep-2024 9:00
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.189870	4356	1.652597	8846.513438	29-Sep-2024 20:30
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.056195	6514	5.633604	7970.509645	07-Sep-2024 20:45
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.156998	6990	5.773608	8390.639547	07-Sep-2024 20:45
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.835497	5318	6.715968	17906.317656	02-Sep-2024 13:00
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.750558	5375	6.597998	17067.834792	02-Sep-2024 11:30
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	0.057555	1035	0.079937	22478.147315	17-Sep-2024 11:15
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	2.065600	6013	2.868889	7610.519036	03-Sep-2024 19:45
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01766	3.227449	4444	4.482568	6182.090261	23-Sep-2024 18:45
Brajarajnagar	Trf3-20MVA 132/33kV	OPT01114	3.056942	4250	4.245753	5847.077903	24-Sep-2024 14:45
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01586	4.775330	6619	6.632403	9206.345638	23-Sep-2024 18:45
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01770	3.210901	4436	4.459585	6152.421312	23-Sep-2024 18:45
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.371470	3455	0.515931	28143.461052	11-Sep-2024 16:30
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.367290	10775	0.510125	28249.176979	11-Sep-2024 16:30
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	15.051563	51394	20.904948	91626.502801	12-Sep-2024 0:00
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	14.759578	48662	20.499414	89999.484591	12-Sep-2024 0:00
Budhipadar	MCL Feeder1 132kV (W)	APM03847	14.739695	29001	20.471799	31590.472907	11-Sep-2024 19:00
Budhipadar	MSP Feeder 132kV	OPT01564	2.026170	0	2.814125	12373.714075	13-Sep-2024 21:30
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT00926	0.001110	0	0.001542	368.781778	25-Sep-2024 13:00
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Sep-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000001	0	0.000001	43.507976	21-Sep-2024 18:30
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.152630	9688	5.767542	11308.986419	06-Sep-2024 22:45
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.432979	5629	3.379137	6623.926800	06-Sep-2024 22:45
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.000884	0	0.001228	3137.500000	05-Sep-2024 16:00
Burla P.H.	0.4kV Incomer fdr	EST1017	0.023310	32	0.032375	32.375000	01-Sep-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.023067	14	0.032037	79.216160	15-Sep-2024 21:45
Chandiposh	Chandiposh Traction 220kV	OPT01200	1.872080	3369	2.600111	10806.368493	12-Sep-2024 12:00
Chend	Adhunik Metallic Fdr. 132kV	ORBK9911	0.229194	1874	0.318325	2974.317149	22-Sep-2024 20:00
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	1.952220	4259	2.711417	11503.112622	21-Sep-2024 19:00
Chend	SriGanesh Metallics 132kV	ORA00201	0.617436	366	0.857550	7019.200000	28-Sep-2024 22:30
Chend	Trf1-40MVA 132/33kV	APM02722	11.096259	19557	15.411471	22719.942369	03-Sep-2024 10:45
Chend	Trf2-40MVA 132/33kV	APM02495	11.417670	19916	15.857875	28846.817957	19-Sep-2024 12:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf3-40MVA 132/33kV	OPT00030	10.712214	19456	14.878075	27224.949064	19-Sep-2024 12:30
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	6.101396	12051	8.474161	14853.280311	06-Sep-2024 18:45
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.834149	7342	5.325207	9050.785579	06-Sep-2024 18:45
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.079582	111	0.110531	110.530556	01-Sep-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.448200	623	0.622500	622.500000	01-Sep-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.143161	4204	2.976613	5265.166867	26-Sep-2024 8:00
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.105295	4214	2.924021	4595.285273	04-Sep-2024 19:30
Ghens	Trf1-40MVA 132/33kV	OPT01485	9.829160	17866	13.651611	26441.936389	21-Sep-2024 15:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	9.431160	17634	13.098833	25571.296408	04-Sep-2024 17:00
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.878128	5190	3.997401	6969.350409	03-Sep-2024 19:30
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	2.310800	4041	3.209444	7030.220480	05-Sep-2024 8:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	2.472320	4039	3.433778	4331.835639	28-Sep-2024 10:00
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.596192	6914	4.994712	9116.722165	29-Sep-2024 7:15
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.550400	6758	4.931111	8542.599136	21-Sep-2024 18:30
Jharsuguda	Traction Feeder 132kV	OPT01584	3.428420	5029	4.761694	18544.001726	03-Sep-2024 13:00
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	7.259890	12238	10.083181	16677.745651	23-Sep-2024 21:15
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	7.702400	13250	10.697778	21107.344693	30-Sep-2024 12:15
Jharsuguda	Ultratech Feeder 132kV	OPT00946	5.199818	2689	7.221969	15130.443483	16-Sep-2024 2:45
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.060870	12573	8.417875	13560.235986	30-Sep-2024 19:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	6.680862	12863	9.278975	13868.701453	30-Sep-2024 21:30
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Sep-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	6.317980	12073	8.774972	13102.671483	30-Sep-2024 21:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	5.284173	9368	7.339129	9590.320525	26-Sep-2024 11:00
Kalunga	Trf1-40MVA 132/33kV	OPT00324	14.651410	21166	20.349181	32241.811364	09-Sep-2024 15:00
Kalunga	Trf2-40MVA 132/33kV	OPT00862	14.611010	21086	20.293069	32125.777812	09-Sep-2024 15:00
Kalunga	Trf3-40MVA 132/33kV	OPT02115	14.113342	22492	19.601864	24934.084142	21-Sep-2024 11:45
Kantabanji	Traction feeder 132kV	Q0831876	2.526209	6377	3.508623	12365.154996	08-Sep-2024 13:45
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.716640	6882	5.162000	9194.781128	24-Sep-2024 16:45
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	3.819990	6887	5.305542	13961.890989	23-Sep-2024 17:00
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.545312	2845	2.146267	3588.193818	18-Sep-2024 18:30
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.660310	4709	3.694875	10875.660899	09-Sep-2024 14:30
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.706290	4163	0.980958	20168.014280	10-Sep-2024 23:00
Katapali	HINDALCO Feeder2 220kV	OPT00908	0.733530	4641	1.018792	20578.824067	10-Sep-2024 23:00
Katapali	Trf1-20MVA 132/33kV	OPT02091	4.228506	8660	5.872925	11555.097544	30-Sep-2024 11:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	4.291820	8621	5.960861	11481.985740	30-Sep-2024 11:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.689905	13435	9.291535	17878.316274	30-Sep-2024 11:00
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	5.819456	8662	8.082578	17530.685805	02-Sep-2024 13:15
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	5.842151	8700	8.114098	11269.165747	23-Sep-2024 20:30
Kesinga	POWMEX Fdr 132kV	APM03537	0.714823	2132	0.992809	3661.189572	29-Sep-2024 11:15
Kesinga	SADIPALI Solar 33kV	Y0359641	2.655990	0	3.688875	19560.000000	06-Sep-2024 12:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	Traction Fdr 132kV	OPT01914	4.906720	6472	6.814889	17152.912289	08-Sep-2024 7:00
Kesinga	Trf1-20MVA 132/33kV	OPT00935	6.567649	14299	9.121735	15885.452464	06-Sep-2024 18:45
Kesinga	Trf2-40MVA 132/33kV	OPT01209	9.686630	21151	13.453653	23573.171191	06-Sep-2024 18:45
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.326827	13748	8.787259	15296.416298	06-Sep-2024 19:00
Kesinga	Vento Power Solar 132kV-I	XE575955	0.035290	80	0.049014	160.000000	07-Sep-2024 18:00
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.030340	80	0.042139	120.000000	01-Sep-2024 0:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	8.823230	16230	12.254486	27426.177276	28-Sep-2024 15:30
Khariar	Trf2-40MVA 132/33kV	OPT01635	8.915910	16368	12.383208	26829.058873	06-Sep-2024 16:30
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	5.245937	11501	7.286023	12504.180941	06-Sep-2024 19:00
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	5.241153	11450	7.279379	12430.486795	06-Sep-2024 19:00
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	0.761783	623	1.058033	5814.991962	02-Sep-2024 15:00
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	1.988648	5660	2.762011	6386.943532	30-Sep-2024 18:15
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	1.987683	5723	2.760671	6380.045976	30-Sep-2024 18:15
Lapanga	Rengali Traction 132KV	OPT01948	4.746850	4967	6.592847	16819.036833	24-Sep-2024 17:45
Lapanga	Trf1-20MVA 132/33kV	OPT01080	3.693655	6505	5.130076	9534.825431	13-Sep-2024 19:15
Lapanga	Trf2-20MVA 132/33kV	OPT01095	3.068351	5510	4.261599	8074.716094	13-Sep-2024 19:15
Lephripada	Basundhara Feeder 220kV	OPT02169	3.314889	6347	4.604012	7657.985114	02-Sep-2024 18:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.636913	5583	3.662379	10507.316356	23-Sep-2024 15:15
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.604548	5593	3.617428	6363.772394	23-Sep-2024 19:15
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Sep-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.086706	0	0.120425	857.187500	04-Sep-2024 11:45
Maneswar	RTSS Fdr. 132kV	OPT01505	1.184250	794	1.644792	14549.281769	06-Sep-2024 18:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.671936	3133	2.322134	8930.232382	03-Sep-2024 10:30
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.700316	3133	2.361550	8953.565207	03-Sep-2024 10:30
Nuapada	Traction Feeder 132kV	OPT01913	1.875080	4023	2.604278	9616.069883	29-Sep-2024 8:15
Nuapada	Trf1-20MVA 132/33kV	OPT01050	5.237547	8385	7.274371	12544.087372	23-Sep-2024 21:30
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.104998	8176	7.090275	12241.451548	23-Sep-2024 21:30
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.027083	94	0.037616	155.709446	07-Sep-2024 14:45
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.823672	1274	1.143988	1791.436316	27-Sep-2024 8:45
Padampur	Dakshin UPL 132kV solar	XE575937	0.032120	80	0.044611	160.000000	04-Sep-2024 18:15
Padampur	Trf1-20MVA 132/33kV	OPT00820	4.230729	7325	5.876013	9477.491651	05-Sep-2024 17:15
Padampur	Trf2-20MVA 132/33kV	OPT00207	4.312657	7321	5.989801	9621.298041	05-Sep-2024 17:15
Padampur	Trf3-40MVA 132/33kV	OPT01555	6.956570	12061	9.661903	15821.807735	05-Sep-2024 17:15
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.612752	0	0.851044	4708.000000	02-Sep-2024 11:30
Patnagarh	JYOTI Solar 33kV	XE565607	1.340415	0	1.861687	9800.000000	18-Sep-2024 13:15
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.057110	14483	8.412653	16531.231049	21-Sep-2024 17:00
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.088496	9696	5.678467	12127.021069	11-Sep-2024 10:00
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.963421	9561	5.504752	11872.824225	11-Sep-2024 10:15
Rairakhol	132kV Traction feeder	OPT01918	2.642570	5031	3.670236	13281.505939	13-Sep-2024 17:45
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.382899	-2743	-1.920693	3497.244630	09-Sep-2024 13:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.603315	2690	2.226826	3524.587919	04-Sep-2024 19:15
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01753	1.582975	2650	2.198576	3480.436754	04-Sep-2024 19:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.570887	2637	2.181788	3460.090172	04-Sep-2024 19:15
Rajgangpur	OCL Feeder 132kV	OPT00621	0.035680	19640	0.049556	28800.000000	03-Sep-2024 22:00
Rajgangpur	OISL Feeder 132kV	Q0831877	1.429941	1576	1.986029	10744.400000	27-Sep-2024 15:15
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.545980	6104	7.702750	18562.111949	03-Sep-2024 4:45
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.013280	0	0.018444	6884.184774	09-Sep-2024 10:45
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.771650	18347	16.349514	27508.427799	27-Sep-2024 21:45
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.323220	16461	14.337806	25654.504478	27-Sep-2024 12:15
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	10.883670	16907	15.116208	26353.200944	27-Sep-2024 12:15
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.701766	1037	0.974675	1857.947254	05-Sep-2024 19:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.005027	7	0.006982	6.981944	01-Sep-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.020424	28	0.028367	28.366667	01-Sep-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.037365	0	0.051896	210.600000	07-Sep-2024 23:30
Rourkela	Trf1-35MVA 132/33kV	OPT01362	7.481100	13010	10.390417	23157.547366	20-Sep-2024 13:30
Rourkela	Trf2-40MVA 132/33kV	OPT01130	7.228480	12497	10.039556	22362.039263	20-Sep-2024 13:30
Rourkela	Trf3-35MVA 132/33kV	OPT01388	6.105130	13049	8.479347	14675.639679	24-Sep-2024 15:15
Rourkela	Trf4-40MVA 132/33kV	OPT01179	7.104810	12357	9.867792	18458.732351	18-Sep-2024 18:45
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.662348	0	0.919927	4867.500000	05-Sep-2024 11:30
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.237449	0	0.329790	1827.120000	04-Sep-2024 11:00
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.103169	0	0.143290	780.400000	29-Sep-2024 11:15
Sadeipali	Solar extra Injection	TPWODL-02	-0.070761	-98	-0.098279	98.279167	01-Sep-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.032040	5425	2.822278	6504.275517	05-Sep-2024 17:30
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.383013	3643	1.920851	4379.115893	05-Sep-2024 17:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.017748	43	0.024650	122.416339	07-Sep-2024 7:15
Saintala	Aditya Solar 132kV	ORU52482	0.020397	54	0.028329	84.800000	07-Sep-2024 17:45
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.015111	24	0.020987	114.542569	23-Sep-2024 23:00
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.043780	1697	1.449694	3984.369461	25-Sep-2024 10:30
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	11.487170	20712	15.954403	21370.109967	04-Sep-2024 19:00
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	0.000000	0	0.000000	0.000000	01-Sep-2024 0:00
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	13.192482	23870	18.322892	24483.370075	06-Sep-2024 18:45
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	13.620439	24762	18.917277	25517.222811	04-Sep-2024 19:00
Shyam Metallics	Shyam DRI TRF-2	OPT01459	15.222820	32964	21.142806	38160.586998	23-Sep-2024 18:15
SMC S/W	SMC Power 132kV	OPT01279	0.371909	0	0.516540	24360.000000	04-Sep-2024 20:15
		OPT02250					
Sonepur	GEDCOL Solar 33kV	OPT01097	1.976644	0	2.745339	14272.000000	04-Sep-2024 12:00
Sonepur	Manamunda Feeder 33kV	OPT01720	-6.190249	-11326	-8.597568	14087.016434	06-Sep-2024 22:00
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.626116	9643	6.425161	10210.997633	04-Sep-2024 19:30
Sonepur	Trf2-40MVA 132/33kV	OPT01718	8.403504	17797	11.671533	18784.040886	06-Sep-2024 19:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	7.896230	16788	10.966986	17911.518640	06-Sep-2024 19:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 10/4/2024 4:24:15PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.078708	109	0.109317	109.316667	01-Sep-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	6.489885	13250	9.013729	14850.545929	07-Sep-2024 20:45
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	4.209632	8642	5.846711	9658.429121	07-Sep-2024 20:45
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	4.222010	8708	5.863903	9701.005309	07-Sep-2024 20:45
Tarkera	RSP Feeder-1 220kV	APM03710	14.910406	35088	20.708898	45076.161677	26-Sep-2024 20:30
Tarkera	RSP Feeder-2 220kV	APM02685	15.167531	34153	21.066016	42954.383962	20-Sep-2024 19:15
Tarkera	RSP Feeder-3 220kV	ORU41189	0.003800	800	0.005278	894.427191	01-Sep-2024 4:00
Tarkera	RSP Feeder-4 220kV	ORU41191	0.002200	400	0.003056	894.427191	05-Sep-2024 13:30
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.093503	0	0.129865	898.456000	02-Sep-2024 11:45
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.469242	483	0.651725	2275.834792	01-Sep-2024 9:30
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.211499	6518	4.460415	9742.388863	12-Sep-2024 16:30
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.274284	6509	4.547617	9458.467131	20-Sep-2024 10:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.401570	6200	4.724403	15103.059293	22-Sep-2024 0:00
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.844701	10602	6.728751	18344.440030	03-Sep-2024 16:00
Tusura	Trf2-40MVA 132/33kV	OPT01566	7.476340	16451	10.383806	22813.609973	03-Sep-2024 17:00
Tusura	Vento Power Solar 132kV-I	Y0639839	0.030400	80	0.042222	120.000000	02-Sep-2024 4:45
Tusura	Vento Power Solar 132kV-II	XE586456	0.029050	80	0.040347	120.000000	03-Sep-2024 5:00
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.580170	681	0.805792	12413.412101	11-Sep-2024 9:30
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	1.252710	0	1.739875	17311.314219	12-Sep-2024 17:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG	505.250245	908159	701.736451	1034339.985656	18-Sep-2024 16:15

P

TOTAL: 1,302.847739 2,461,859

AT: 30-Sep-2024 18:45

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,302.847739
STATION CONSUMPTION	0.483616
NET CONSUMPTION	1,302.364123

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF SEPTEMBER-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.439870
2	DCBL	0.011130
3	LINDE	6.386773
4	OFBL Badmal	0.263676
5	RUNGTA	0.881784
6	ULTRATECH	1.150473
	TOTAL	9.133706

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.022820
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001093
3	Bargarh New	AdityaSolar-1	0.008768
4	Bargarh New	AdityaSolar-2	0.005399
5	Barkote SOLAR	MolisatiSolar11kV	0.001194
6	Kesinga	SADIPALISolar33kV	0.012790
7	Kesinga	VentoPowerSolar132kV-I	0.035290
8	Kesinga	VentoPowerSolar132kV-II	0.030340
9	Mahavir s/s	SolarPower33kV	0.000758
10	Padampur	DakshinUPL132kVsolar	0.032120
11	Patnagarh	ALEXSolarPvt.Ltd.	0.004372
12	Patnagarh	JYOTISolar33kV	0.006438
13	Sadeipali	AFTAB Solar 33kV	0.004225
14	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002033
15	Sadeipali	REHPL(Solar) 11kV	0.000152
16	Saintala	AdityaSolar132kV	0.020397
17	Sonepur	GEDCOLSolar33kV	0.017535
18	Birmaharajapur	ABACUSHOLDINGSSolar	0.000920
19	Tentulikhunti	GedcolSolar11KV(ConnectedtoM ukhiguda33/11kVS/s)	0.001532
20	Tusura	VentoPowerSolar132kV-I	0.030400
21	Tusura	VentoPowerSolar132kV-II	0.029050
	TOTAL SOLAR IMPORT		0.267626

A. Actual Energy as per energy flow statement-1,302.364123 MU,

B. Total Energy availed by VAL (SEZ) =505.250245 MU

C. Energy excluding VAL (SEZ) (Tripartite Agreement) = **A-B** =797.113878 MU,

D. OA QUANTUM for industries other than VAL SEZ = 9.133706 MU,

E. Energy to be considered towards BSP Billing of VAL SEZ=131.448278 MU,

F. TOTAL SOLAR IMPORT =0.267626 MU,

Net Energy to billed to TPWODL in BSP billing = C+ E-D-F = 919.160824 MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

ACTUAL ENERGY	1,302.364123
VAL	505.250245
NET	797.113878

Energy to be considered for BSP
Billing industries availing power
through tripartite agreement

VAL	(80% OF 300MW- 131.448278 CONTRACT DEMAND)
-----	---

Net Energy to billed to TPWODL in BSP billing

NET+VAL	928.562156
OA QUANTUM- excluding industries(	9.133706
TOTAL SOLAR IMPORT	0.267626
	919.160824

TPWODL ISSUES FOR THE BILLING MONTH-SEPTEMBER-2024



ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS				
	NIL														
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS						
	NIL														
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS					
	1	SMC S/W	SMC	12.09.24	17:00	Main	OPT01279	OPT02250							
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INTIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	Done				
	2	BURLA BALANCE	EST1017		MAY	1296640	1319950	1	23310						
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS							
	NIL														
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS							
	3	Brajrajnagar	TRF-1	Main	12.09.24	OPT01765		Bill has to be done on Check meter.							
			TRF-3			OPT00903									
			TRF-4			OPT01585									
			TRF-5			OPT01767									
	4	Budhipadar	VAL-1	Main	11.09.24	OPT00945		Bill has to be done on Check meter.							
			VAL-2			OPT01236									
			MSP			OPT01306									
	5	Jharsuguda	TRF-2	Main	10.09.24	OPT01063		Bill has to be done on Main meter.							
			TRF-2	Check		OPT01157									
			TRF-3			OPT01043									
	6	Katapalli	ULTRATECH	Main	18.09.24	OPT00604		Bill has to be done on Check meter.				858			
			Hindalco Fdr-1	Check		OPT00911		Bill has to be done on Main meter.							
	7	Lapanga	Hindalco Fdr-2	Main	13.09.24	OPT01285		Bill has to be done on Check meter.							
			TRF-2	Main		OPT01007		Bill has to be done on Check meter.							
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS							
	8	Sadeipali	TRF-1	Main	02.09.24	12:10-13:57	OPT01736	Energy recorded during the test made zero.							
				Check			OPT01737								
	9	Saintala	ORDNANCE	Main	04.09.24	12:33-13:52	OPT01640	Energy recorded during the test made zero.							
			Check				OPT01641								
	10	Tusura	BEL SOLAR	Main	04.09.24	15:00-16:34	OPT01806	Online test is done and time synchronised							
				Check								OPT01807			
			Deogaon Traction fdr	Main	03.09.24	11:20-13:20	OPT01568					Energy recorded during the test made zero.			
				Check											OPT01569
			TRF-1	Main	16:44-17:44	OPT01563									
				Check			OPT01961								
	OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE					STATUS

	11	Birmaharajapur	ABACUS SOLAR	SEPTEMBER		Solar end meter ORBP7956 and ORBP7957 not recorded reading for 07.09.24 and 11.09.24			Bill has to be done on Grid end DISCOM meter (WSC38963) W exp = 59.13, W imp = 0.46, MF=2000	Done
	12	Bolangir	TRF-3	SEPTEMBER		Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised. And corrected on 05.09.24.			TRF-1 data taken upto 05.09.24 11:00hrs.	Done
	13	Jharsuguda	TRF-2	SEPTEMBER		Both Main meter(OPT01063) and Check meter (OPT01157)time dysynchronised. And corrected on 10.09.24.			TRF-3 data taken upto 10.09.24 11:00hrs.	Done
			TRF-3	SEPTEMBER		Check meter (OPT01043)time dysynchronised. And corrected on 10.09.24.			Bill has to be done on main meter.	
			Traction Feeder	SEPTEMBER		Main meter (OPT01583)time dysynchronised on 26.09.24.			Bill has to be done on Check meter.	
	14	Joy Iron	Solar Fdr	SEPTEMBER		Check meter (XD595255)time dysynchronised.			Bill has to be done on main meter.	Done
	15	Kesinga	132KV POWMEX Feeder	SEPTEMBER		Field CT ratio change from 100/1A to 150/1A on 5th December'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected				Done
	16	MAHAVIR	FERRO ALLOY	SEPTEMBER		Data has not been provided by WESCO			No billing has been done	Done
	17	Nauapada	Traction feeder	SEPTEMBER		Main meter(OPT01912) time drifted. Coorrected on 13.09.24			Bill has to be done on check meter.	Done
	18	Padampur	TRF-1	SEPTEMBER		Main meter(OPT00970) time drifted. Synchronised on 08.08.24			Bill has to be done on check meter.	Done
	19	Rajgangpur	TRF-3	SEPTEMBER		Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	20	Sadeipali	TRF-2	SEPTEMBER		Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.	Done
	21	Sundergarh	TRF-1	SEPTEMBER		Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	22	Tarkera	220kV RSP Fdr-3	SEPTEMBER		Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	23	Tusura	Deogaon Traction fdr	SEPTEMBER		Check meter (OPT01569)time dysynchronised.			Bill has to be done on main meter.	Done
	24	Val Lanjigarh	Feeder-1	SEPTEMBER		Check meter time drifetd.			Bill has to be done on Main meter.	Done
25	PGCIL	Tertiary	SEPTEMBER		(01.09.24-22.09.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done	
26	DULUNGA MINES	Fdr-II	SEPTEMBER		(01.09.24-22.09.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done	
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	27	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	09.08.24					132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.	
	28	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

759(8)

Date: 04-11-2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Oct-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Oct-2024 for Rs.4,06,29,78,956.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

04/11/2024

Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
October-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ 422

Date: 04-Nov-24
Pay By Date: 04-Dec-24

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	1,063.944120 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	15,45,172 kVA
Excess SMD drawal	0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	4,04,29,87,656.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	4,04,29,87,656.00
2 Debit/Credit Bills:	
a) Debit Bills for the month from Sep-2022 to Mar-2023 vide Bill Nos.GR/BS/24-25/396 to 402 Dtd.04.11.2024	4,75,658.00
b) Debit and Credit Bills for the month from Apr-2023 to Mar-2024 vide Bill Nos.GR/BS/24-25/403 to 414 Dtd.04.11.2024	1,23,77,663.00
c) Debit Bills for the month from Apr-2024 to Jul-2024 vide Bill Nos.GR/BS/24-25/415 to 418 Dtd.04.11.2024	71,37,969.00
Sub Total: (a+b)	1,99,91,300.00
3 Total Current Charges: Items (1+2)	4,06,29,78,956.00
4 Add Delayed Payment Surcharge for the month of Oct-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	6,97,58,35,142.00
(ii) Outstanding DPS	0.00
Total Previous Outstanding: (i+ii)	6,97,58,35,142.00
6 Less payment received during the month	
(a) Amount received against Aug'24	3,44,47,10,747.00
(b) Rebate allowed for Aug'24	3,48,30,240.00
(c) Amount against TDS on Aug'24	34,83,024.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(3,48,30,24,011.00)
7 Total amount claimed through this bill: item (3 to 6)	7,55,57,90,087.00
(Rounded off to the nearest Rupee)	7,55,57,90,087.00

(Rupees seven hundred fifty five crore fifty seven lakh ninety thousand eighty seven only)

Checked by

For & on behalf of GRIDCO

DGM(F), PP

DGM (EBC)

Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.488 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.
- Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-Oct-2024 **31-Oct-2024**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.027530	0	0.037003	169.705627	01-Oct-2024 3:45
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.012474	0	0.016766	3268.981992	02-Oct-2024 23:30
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.649182	3292	0.872557	8490.180903	24-Oct-2024 18:45
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.708972	14113	4.985177	21164.059936	26-Oct-2024 13:00
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.311730	117	4.451250	18969.655419	21-Oct-2024 10:30
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	3.219826	1415	4.327723	6653.040424	01-Oct-2024 21:00
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	2.050073	899	2.755474	4240.324591	01-Oct-2024 21:15
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.072651	464	0.097649	569.904000	10-Oct-2024 12:00
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	3.313860	3471	4.454113	12587.295182	27-Oct-2024 19:30
Barapalli	Trf1-40MVA 132/33kV	OPT01815	10.587780	12738	14.230887	22992.485729	22-Oct-2024 18:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	6.809882	8124	9.153067	14828.130024	22-Oct-2024 18:15
Barapalli	Trf3-20MVA 132/33kV	OPT02497	6.849997	8216	9.206986	14876.301322	22-Oct-2024 18:15
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	7.797993	14659	10.481173	20551.685798	13-Oct-2024 11:45
Bargarh	ACC Feeder1 132kV	OPT01728	0.000230	0	0.000309	200.000000	01-Oct-2024 1:15
Bargarh	ACC Feeder2 132kV	OPT01730	0.713070	1081	0.958427	6126.401880	21-Oct-2024 8:45
Bargarh	Trf1-40MVA 132/33kV	OPT01724	13.105730	18609	17.615228	27435.218242	05-Oct-2024 9:30
Bargarh	Trf2-40MVA 132/33kV	OPT01726	12.747140	18166	17.133253	25473.342929	16-Oct-2024 10:15
Bargarh	Trf3-40MVA 132/33kV	OPT00148	13.074425	19201	17.573152	26640.234051	03-Oct-2024 10:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.997790	9227	2.685201	12102.440000	28-Oct-2024 11:45
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.977849	10464	2.658399	12084.800000	11-Oct-2024 11:30
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-1.491060	-2004	-2.004113	2004.112903	01-Oct-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	2.558770	6080	3.439207	19120.000000	03-Oct-2024 9:30
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	2.171740	0	3.298011	11360.000000	11-Oct-2024 10:45
Barkote	Pallhara Feeder 33kV	APM12599	-1.765602	-1666	-2.373121	7589.075207	19-Oct-2024 13:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.666050	3985	3.583401	9269.131567	08-Oct-2024 14:45
Barkote	Trf2-40MVA 220/33kV	APM03655	2.750339	3884	3.696692	9433.488386	08-Oct-2024 14:45
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.099808	341	0.134150	670.125000	18-Oct-2024 10:45
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	2.985310	5567	4.012513	13533.484400	11-Oct-2024 10:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	4.668830	4537	6.275309	14264.914951	23-Oct-2024 16:00
Bhatli	Trf2-40MVA 132/33kV	OPT02418	4.586726	4465	6.164954	14011.132197	23-Oct-2024 16:00
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.190620	2489	0.256210	3944.505951	09-Oct-2024 14:30
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.218588	7352	7.014232	22744.152346	24-Oct-2024 6:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.949884	357	3.964897	6186.341432	01-Oct-2024 8:00
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.947197	614	3.961286	5687.736946	01-Oct-2024 22:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	4.670845	563	6.278018	8930.027211	01-Oct-2024 22:15
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.113591	633	0.152676	885.375000	18-Oct-2024 10:45
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	4.601806	5564	6.185223	9004.237556	18-Oct-2024 8:15
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	4.577234	5429	6.152197	12159.084222	03-Oct-2024 11:45
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.038309	51	0.051491	51.490591	01-Oct-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	10.150241	16004	13.642797	19159.648702	18-Oct-2024 18:00
Bolangir	Trf2-40MVA 132/33kV	OPT02540	10.444113	17411	14.037786	20687.733061	19-Oct-2024 16:00
Bolangir	Trf3-40MVA 132/33kV	OPT00735	10.227390	16065	13.746492	19251.680446	18-Oct-2024 18:00
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.170150	3976	1.572782	8440.853037	29-Oct-2024 22:45
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.308897	3336	5.791528	8324.508394	04-Oct-2024 19:00
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.413267	3868	5.931810	8788.331355	04-Oct-2024 19:15
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.675771	8144	6.284638	19450.351096	19-Oct-2024 6:00
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.566596	8097	6.137898	16298.130887	28-Oct-2024 13:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02321	0.001470	468	0.001976	1087.218837	28-Oct-2024 3:30
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	2.117100	2828	2.845565	8352.245207	17-Oct-2024 21:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	3.149587	3647	4.233316	6200.522559	10-Oct-2024 23:15
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.978398	3436	4.003223	5877.692064	10-Oct-2024 23:15
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	4.660170	5421	6.263669	9225.356362	10-Oct-2024 23:15
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	3.129821	3626	4.206749	6181.573910	10-Oct-2024 23:15
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.455800	4519	0.612634	35301.603363	22-Oct-2024 20:15
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.570090	6441	0.766250	26912.955988	22-Oct-2024 21:00
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	16.723008	59351	22.477161	88812.697924	02-Oct-2024 18:15
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	16.221875	56692	21.803595	86378.985301	02-Oct-2024 18:15
Budhipadar	MCL Feeder1 132kV (W)	APM03847	14.165934	18507	19.040234	30501.276228	01-Oct-2024 18:30
Budhipadar	MSP Feeder 132kV	OPT01306	1.906660	0	2.562715	8453.638270	14-Oct-2024 9:45
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.005880	0	0.007903	9080.352416	16-Oct-2024 11:30
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000005	0	0.000007	57.265836	18-Oct-2024 17:30
Budhipadar	Trf1-20MVA 132/33kV	APM03766	3.749377	7511	5.039486	10537.949464	05-Oct-2024 22:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.194956	4364	2.950210	6169.178208	05-Oct-2024 22:30
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Burla P.H.	0.4kV Incomer fdr	EST1017	0.024730	33	0.033239	33.239247	01-Oct-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.021768	16	0.029258	79.729543	02-Oct-2024 5:30
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.043520	7071	2.746667	10120.316201	04-Oct-2024 12:00
Chend	Adhunik Metallic Fdr. 132kV	ORBK9910	0.055152	1699	0.074128	2744.000000	23-Oct-2024 21:30
		ORA00348					
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	1.980860	3129	2.662446	11690.543187	05-Oct-2024 21:00
Chend	SriGanesh Metallics 132kV	ORA00201	1.819600	2363	2.445698	9329.200000	23-Oct-2024 20:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf1-40MVA 132/33kV	APM02722	11.236806	14615	15.103234	24048.633180	18-Oct-2024 15:30
Chend	Trf2-40MVA 132/33kV	APM02495	11.552948	14958	15.528157	24735.944557	18-Oct-2024 15:30
Chend	Trf3-40MVA 132/33kV	OPT00030	10.957095	14377	14.727279	25659.766811	01-Oct-2024 10:00
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	7.584757	10981	10.194566	14546.372194	19-Oct-2024 18:00
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	4.756853	6532	6.393620	8834.384354	19-Oct-2024 18:15
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.292568	393	0.393237	393.236559	01-Oct-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.234657	315	0.315399	315.399194	01-Oct-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	2.095603	3128	2.816670	4507.205782	01-Oct-2024 22:00
Deogarh	Trf2-20MVA 132/33kV	OPT02193	2.092393	3131	2.812356	5376.493516	08-Oct-2024 16:45
Ghens	Trf1-40MVA 132/33kV	OPT01485	13.959740	18337	18.763091	30553.088224	18-Oct-2024 16:15
Ghens	Trf2-40MVA 132/33kV	OPT01964	13.353940	17212	17.948844	28901.211047	18-Oct-2024 16:15
Hirakud	Trf2-40MVA 132/33kV	OPT02189	3.015831	2801	4.053536	6217.069625	03-Oct-2024 18:00
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	2.918560	4041	3.922796	5491.812087	23-Oct-2024 13:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	2.951990	4068	3.967728	5635.601121	25-Oct-2024 13:00
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.935390	4917	5.289502	7365.592582	01-Oct-2024 21:15
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.892870	4784	5.232352	8601.395236	09-Oct-2024 17:15
Jharsuguda	Traction Feeder 132kV	OPT01584	3.435750	6605	4.617944	31915.588668	09-Oct-2024 13:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	8.437170	10443	11.340282	24523.490779	19-Oct-2024 15:15
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	8.838200	11072	11.879301	17696.146473	18-Oct-2024 18:30
Jharsuguda	Ultratech Feeder 132kV	OPT00604	5.993908	5236	8.056328	16168.560604	28-Oct-2024 23:15
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.438930	9644	8.654476	14749.210148	03-Oct-2024 19:45
Junagarah	Trf1-20MVA 132/33kV	OPT01638	7.536957	9693	10.130319	14087.755251	01-Oct-2024 21:30
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	7.114450	9032	9.562433	13320.660644	01-Oct-2024 21:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	6.180079	9278	8.306558	9789.699781	09-Oct-2024 18:15
Kalunga	Trf1-40MVA 132/33kV	OPT00324	15.495050	18729	20.826680	35584.176259	04-Oct-2024 12:15
Kalunga	Trf2-40MVA 132/33kV	OPT00862	15.413400	18690	20.716935	35547.961967	04-Oct-2024 12:15
Kalunga	Trf3-40MVA 132/33kV	OPT02115	13.763836	19133	18.499779	25081.947156	05-Oct-2024 16:00
Kantabanji	Traction feeder 132kV	Q0831876	2.455774	2739	3.300772	12125.047081	02-Oct-2024 12:45
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	4.042930	5841	5.434046	12978.998421	22-Oct-2024 18:15
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	4.129810	5860	5.550820	13532.834145	03-Oct-2024 9:15
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.608352	1953	2.161764	3564.866747	18-Oct-2024 18:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.751820	4267	3.698683	12524.088789	09-Oct-2024 16:30
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.672800	2416	0.904301	12120.000000	02-Oct-2024 7:15
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.691060	2966	0.928844	12632.022799	13-Oct-2024 0:00
Katapali	Trf1-20MVA 132/33kV	OPT02091	4.696020	8054	6.311855	11781.380528	07-Oct-2024 11:30
Katapali	Trf2-20MVA 132/33kV	OPT02093	4.584568	8002	6.162054	9889.140624	03-Oct-2024 18:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	7.148073	12442	9.607625	15405.439995	03-Oct-2024 18:15
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	6.131225	8996	8.240894	11009.235817	02-Oct-2024 21:15
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	6.170307	9086	8.293423	11073.019895	02-Oct-2024 21:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	POWMEX Fdr 132kV	APM03537	0.683359	638	0.918493	3440.078933	24-Oct-2024 9:30
Kesinga	SADIPALI Solar 33kV	Y0359641	2.845570	16000	3.824691	18520.000000	20-Oct-2024 11:45
Kesinga	Traction Fdr 132kV	OPT01914	5.234320	7482	7.035376	17927.543055	10-Oct-2024 0:30
Kesinga	Trf1-20MVA 132/33kV	OPT00935	7.648475	6044	10.280208	15262.874696	06-Oct-2024 18:15
Kesinga	Trf2-40MVA 132/33kV	OPT01209	11.332460	8955	15.231801	22593.804461	06-Oct-2024 18:15
Kesinga	Trf3-20MVA 132/33kV	APM12611	7.227634	7736	9.714562	14635.671854	06-Oct-2024 18:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.039310	0	0.052836	160.000000	02-Oct-2024 17:45
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.033510	0	0.045040	120.000000	01-Oct-2024 0:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	10.230620	13466	13.750833	29702.848348	15-Oct-2024 16:00
Khariar	Trf2-40MVA 132/33kV	OPT01635	10.642310	13642	14.304180	21417.600239	19-Oct-2024 10:00
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	5.792257	7115	7.785292	12589.090717	01-Oct-2024 19:45
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	5.790687	7061	7.783181	12536.223296	01-Oct-2024 19:45
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.392208	205	1.871247	8843.807587	08-Oct-2024 0:00
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	3.627079	6428	4.875106	8073.361859	22-Oct-2024 17:30
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	3.622818	6436	4.869379	8056.880334	22-Oct-2024 17:30
Lapanga	Rengali Traction 132KV	OPT01948	4.926410	8491	6.621519	14655.947598	11-Oct-2024 15:45
Lapanga	Trf1-20MVA 132/33kV	OPT01080	2.914924	9657	3.917909	10713.816874	18-Oct-2024 11:30
Lapanga	Trf2-20MVA 132/33kV	OPT01007	5.108835	8168	6.866714	14478.869569	21-Oct-2024 18:15
Lephripada	Basundhara Feeder 220kV	OPT02169	3.095298	5880	4.160346	6815.777579	02-Oct-2024 18:00
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.893570	4400	3.889207	6274.528496	01-Oct-2024 19:15
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.900986	4407	3.899175	6291.450487	01-Oct-2024 19:15
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7493	0.100469	583	0.135039	806.562500	08-Oct-2024 12:30
Maneswar	RTSS Fdr. 132kV	OPT01505	1.014510	1710	1.363589	12096.743363	03-Oct-2024 8:45
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.988166	2325	2.672266	9524.296745	07-Oct-2024 16:00
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.995367	2329	2.681944	9554.690693	07-Oct-2024 16:00
Nuapada	Traction Feeder 132kV	OPT01912	2.107170	2823	2.832218	8479.433943	21-Oct-2024 18:15
Nuapada	Trf1-20MVA 132/33kV	OPT01050	4.997601	0	6.717206	16535.274778	18-Oct-2024 16:45
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.808790	12132	7.807513	16495.645001	03-Oct-2024 22:00
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.027952	39	0.037570	155.621376	07-Oct-2024 16:30
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.812051	1282	1.091467	1786.793603	30-Oct-2024 18:00
Padampur	Dakshin UPL 132kV solar	XE575937	0.034920	0	0.046935	160.000000	10-Oct-2024 17:45
Padampur	Trf1-20MVA 132/33kV	OPT00820	5.749242	6800	7.727476	11315.160096	17-Oct-2024 16:00
Padampur	Trf2-20MVA 132/33kV	OPT00207	5.895144	6991	7.923581	11719.722181	17-Oct-2024 16:00
Padampur	Trf3-40MVA 132/33kV	OPT01555	9.383870	11644	12.612728	18820.924526	17-Oct-2024 16:00
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.722285	3712	0.970813	4556.000000	10-Oct-2024 11:30
Patnagarh	JYOTI Solar 33kV	XE565607	1.559088	8332	2.095548	9744.000000	11-Oct-2024 11:45
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	7.088180	4734	9.527124	17941.594132	19-Oct-2024 8:30
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.842708	3157	6.509016	17695.121135	04-Oct-2024 16:15
Patnagarh	Trf3-20MVA 132/33kV	APM12628	4.717866	5260	6.341218	17281.441568	04-Oct-2024 16:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	132kV Traction feeder	OPT01918	2.603440	6119	3.499247	13537.089791	01-Oct-2024 12:45
Rairakhol	Bamur Feeder 33kV	OPT01756	-1.512355	-2223	-2.032735	3437.266356	07-Oct-2024 18:15
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.773741	2317	2.384060	4002.191400	07-Oct-2024 18:00
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.752136	2291	2.355022	3957.471920	07-Oct-2024 18:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.738048	2271	2.336086	3933.141238	07-Oct-2024 18:15
Rajgangpur	OCL Feeder 132kV	OPT00621	1.018930	7800	1.369530	26440.000000	23-Oct-2024 6:30
Rajgangpur	OISL Feeder 132kV	Q0831877	1.975031	645	2.654612	5547.035778	28-Oct-2024 16:45
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.551900	11977	7.462231	19469.976888	01-Oct-2024 17:00
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.016090	0	0.021626	7292.845809	26-Oct-2024 9:30
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.988370	13331	16.113401	20615.838571	18-Oct-2024 15:30
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.765760	12005	14.470108	18531.055016	18-Oct-2024 15:30
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	11.058450	12291	14.863508	18958.902922	18-Oct-2024 15:30
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.793583	1259	1.066644	1893.758168	02-Oct-2024 21:15
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.025666	34	0.034497	34.497312	01-Oct-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.025956	35	0.034887	34.887097	01-Oct-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.040553	55	0.054507	54.506720	01-Oct-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	6.896720	11728	9.269785	14775.655654	03-Oct-2024 18:15
Rourkela	Trf2-40MVA 132/33kV	OPT01130	6.729680	11177	9.045269	14231.233256	03-Oct-2024 18:15
Rourkela	Trf3-35MVA 132/33kV	OPT01388	6.973750	11728	9.373320	14814.533405	03-Oct-2024 18:15
Rourkela	Trf4-40MVA 132/33kV	OPT01179	6.687190	11051	8.988159	14042.791745	03-Oct-2024 18:15
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.803103	3575	1.079440	4901.250000	11-Oct-2024 12:00
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.284366	1351	0.382213	1802.960000	18-Oct-2024 12:00
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.125100	583	0.168145	756.000000	11-Oct-2024 10:45
Sadeipali	Solar extra Injection	TPWODL-02	-0.041302	-56	-0.055513	55.513441	01-Oct-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.302440	1800	3.094677	8499.694112	31-Oct-2024 16:45
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.567344	1152	2.106645	5744.000000	03-Oct-2024 11:45
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.019191	0	0.025795	79.833827	19-Oct-2024 4:00
Saintala	Aditya Solar 132kV	ORU52482	0.022060	0	0.029651	92.000000	06-Oct-2024 18:00
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.015518	0	0.020858	71.217975	03-Oct-2024 4:00
Saintala	ORDNANCE Feeder 132kV	OPT01640	1.021510	1067	1.372997	4108.138264	19-Oct-2024 10:15
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	12.216560	17233	16.420108	22912.215083	01-Oct-2024 18:15
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	0.000000	0	0.000000	0.000000	01-Oct-2024 0:00
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	14.038662	19845	18.869169	26635.643515	01-Oct-2024 18:30
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	14.492714	20680	19.479454	27520.167930	01-Oct-2024 18:30
Shyam Metallics	Shyam DRI TRF-2	OPT01459	18.088190	4943	24.312083	34400.860454	19-Oct-2024 21:15
SMC S/W	SMC Power 132kV	OPT02250	0.353266	578	0.474820	2522.402569	31-Oct-2024 2:00
Sonepur	GEDCOL Solar 33kV	OPT01097	2.346934	10600	3.154481	13968.000000	09-Oct-2024 11:30
Sonepur	Manamunda BC 33kV	TPWF0069	-0.357975	0	-1.185348	12900.000000	19-Oct-2024 10:00
Sonepur	Manamunda Feeder 33kV	OPT01720	-8.368509	-10432	-11.247996	17815.617418	19-Oct-2024 8:30
Sonepur	Trf1-20MVA 132/33kV	APM03578	6.286120	5961	8.449085	16285.024754	08-Oct-2024 18:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 11/4/2024 5:29:31PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sonepur	Trf2-40MVA 132/33kV	OPT01718	10.770057	11030	14.475883	22205.586684	19-Oct-2024 15:45
Sonepur	Trf3-40MVA 132/33kV	APM03653	10.758542	10567	14.460406	28050.761047	08-Oct-2024 18:00
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.100270	135	0.134772	134.771505	01-Oct-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	6.885419	13952	9.254595	16710.157031	02-Oct-2024 19:00
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	4.480196	9061	6.021769	10850.766139	02-Oct-2024 19:00
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	4.489541	9118	6.034329	10882.223302	02-Oct-2024 19:00
Tarkera	RSP Feeder-1 220kV	APM03710	14.972594	24184	20.124454	71401.654666	09-Oct-2024 2:15
Tarkera	RSP Feeder-2 220kV	APM02685	15.113922	23690	20.314411	67915.654549	09-Oct-2024 2:15
Tarkera	RSP Feeder-3 220kV	ORU41189	0.415800	800	0.558871	71818.660528	09-Oct-2024 3:30
Tarkera	RSP Feeder-4 220kV	ORU41190	0.153900	400	0.206855	10673.331251	26-Oct-2024 10:30
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.123516	363	0.166017	862.084000	20-Oct-2024 12:00
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.465131	944	0.625176	2519.164941	14-Oct-2024 16:15
Thuapali	Trf1-20MVA 132/33kV	OPT02174	4.159073	5738	5.590152	11648.950384	04-Oct-2024 18:15
Thuapali	Trf2-20MVA 132/33kV	OPT02176	4.157771	5731	5.588402	11648.105769	04-Oct-2024 18:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.716910	4549	4.995847	16144.001982	26-Oct-2024 14:15
Tusura	Trf1-20MVA 132/33kV	OPT01563	6.321778	10456	8.497013	18396.970185	18-Oct-2024 13:00
Tusura	Trf2-40MVA 132/33kV	OPT01566	9.715400	16221	13.058333	20073.186095	04-Oct-2024 9:00
Tusura	Vento Power Solar 132kV-I	Y0639839	0.030620	0	0.041156	120.000000	01-Oct-2024 0:15
Tusura	Vento Power Solar 132kV-II	XE586456	0.030460	0	0.040941	120.000000	01-Oct-2024 2:30
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.521520	526	0.700968	11398.034918	24-Oct-2024 1:00
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01516	0.053690	0	0.072164	7492.930001	21-Oct-2024 11:45
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG	671.001466	1494594	901.883691	1494593.814504	02-Oct-2024 11:00

TOTAL: 1,570.445351 2,838,186

AT: 02-Oct-2024 11:00

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,570.445351
STATION CONSUMPTION	0.552215
NET CONSUMPTION	1,569.893136

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.283968
2	DCBL	0.728472
3	LINDE	4.559452
4	OFBL Badmal	0.374000
5	RUNGTA	3.436241
6	ULTRATECH	1.272518
	TOTAL	10.654651

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.027530
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001356
3	Bargarh New	AdityaSolar-1	0.009538
4	Bargarh New	AdityaSolar-2	0.006067
5	Barkote SOLAR	MolisatiSolar11kV	0.001338
6	Birmaharajapur	ABACUSHOLDINGSSolar	0.000693
7	Kesinga	SADIPALISolar33kV	0.013260
8	Kesinga	VentoPowerSolar132kV-I	0.039310
9	Kesinga	VentoPowerSolar132kV-II	0.033510
10	Mahavir s/s	SolarPower33kV	0.000763
11	Padampur	DakshinUPL132kVsolar	0.034920
12	Patnagarh	ALEXSolarPvt.Ltd.	0.004185
13	Patnagarh	JYOTISolar33kV	0.006962
14	Sadeipali	AFTAB Solar 33kV	0.004068
15	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002081
16	Sadeipali	REHPL(Solar) 11kV	0.000249
17	Saintala	AdityaSolar132kV	0.022060
18	Sonepur	GEDCOLSolar33kV	0.016086
19	Tentulikhunti	GedcolSolar11KV(ConnectedtoMukhiguda33/11kV/s)	0.001604
20	Tusura	VentoPowerSolar132kV-I	0.030620
21	Tusura	VentoPowerSolar132kV-II	0.030460
	TOTAL SOLAR IMPORT		0.286660

A. 'Actual Energy as per energy flow statement-1,569.893136 MU,
B. Total Energy availed by VAL (SEZ) =671.001466 MU
C. Energy excluding VAL (SEZ) (Tripartite Agreement) = **A-B** =898.891670 MU,
D. OA QUANTUM for industries other than VAL SEZ = 10.654651 MU,
E. Energy to be considered towards BSP Billing of VAL SEZ=175.993761 MU,
F. TOTAL SOLAR IMPORT =0.286660 MU,
Net Energy to billed to TPWODL in BSP billing = C+ E-D-F =1063.944120 MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

ACTUAL ENERGY	1,569.893136
VAL	671.001466
NET	898.891670

Energy to be considered for BSP
Billing industries availing power
through tripartite agreement

VAL	(80% OF 300MW- 175.993761 CONTRACT DEMAND)
-----	---

Net Energy to billed to TPWODL in BSP billing

NET+VAL	1074.885431
OA QUANTUM- excluding industries(	10.654651
TOTAL SOLAR IMPORT	0.286660
	1063.944120

TPWODL ISSUES FOR THE BILLING MONTH-OCTOBER-2024**CURRENT BILLING**

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS
	NIL										
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	NIL										
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
	1	Chhend	Adunik fdr	07.10.24	12:00	Main	ORBK9911	ORA00347			
					12:00	Check	ORBK9910	ORA00348			
	2	Birmaharajapur	TRF-1	03.10.24	14:30	Check	OPT01910	OPT02310			
3	Sundergarh	TRF-1	21.10.24	12:10	Check	OPT02270	OPT01910	10:20-12:10	Not connected in ERP due to software limitation		
METER REPLACE RANGE (MANUAL ADDITION OF	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	4	BURLA BALANCE	EST1017		MAY	1319950	1344680	1	24730		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	5	Bargarh 220kV	220/33 40MVA TRF-2	04.10.24	13:38	12.5 MVA	40 MVA				
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS			
	6	Jharsuguda	RTSS Fdr	Main	12.09.24	OPT01765		Bill has to be done on Check meter.			
AMC (Phantom Load	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS			
		NIL									
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE		STATUS
	7	Bolangir	TRF-3		OCTOBER	Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised. And corrected on 05.09.24.			TRF-1 data taken upto 05.09.24 11:00hrs.		Done
	8	Jharsuguda	Ultratech Fdr		OCTOBER	Check meter download problem.			Bill has to be done on main meter.		Done
			Traction Feeder		OCTOBER	Main meter (OPT01583)time dysynchronised on 26.09.24. And Corrected			Bill has to be done on Check meter.		
	9	Joy Iron	Solar Fdr		OCTOBER	Check meter (XD595255)time dysynchronised.			Bill has to be done on main meter.		Done
	10	Kesinga	132KV POWMEX Feeder		OCTOBER	Field CT ratio change from 100/1A to 150/1A on 5th December'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected					Done
	11	MAHAVIR	FERRO ALLOY		OCTOBER	Data has not been provided by WESCO			No billing has been done		Done
	12	MAHAVIR	Solar Fdr		OCTOBER	Main meter dump has no load survey.			Bill has to be done on check meter.		Done
	13	Nauapada	Traction feeder		OCTOBER	Check meter(OPT01913) time drifted.			Bill has to be done on main meter.		Done
	14	Padampur	TRF-1		OCTOBER	Main meter(OPT00970) time drifted. Synchronised on 08.08.24			Bill has to be done on check meter.		Done
	15	Rairakhol	TRF-1		OCTOBER	Check meter time driftd.			Bill has to be done on main meter.		Done
			TRF-2		OCTOBER	Main meter time driftd.			Bill has to be done on Check meter.		Done
			TRF-3		OCTOBER	Check meter time driftd.			Bill has to be done on main meter.		Done
			Bamur Fdr		OCTOBER	Main meter time driftd.			Bill has to be done on Check meter.		Done
	16	Rajgangpur	TRF-3		OCTOBER	Check meter(OPT00907) download problem			Bill has to be done on main meter.		Done
17	Sadeipali	TRF-2		OCTOBER	Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.		Done	

	17	Sonepur	Manamunda BC	19.10.24-20.10.24		Manmunda feeder loaded through BC				Done
	18	Sundergarh	TRF-1	OCTOBER		Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	19	Tarkera	220kV RSP Fdr-3	OCTOBER		Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	20	Tusura	Deogaon Traction fdr	OCTOBER		Check meter (OPT01569)time dysynchronised.			Bill has to be done on main meter.	Done
	21	Val Lanjigarh	Feeder-1	OCTOBER		Check meter time drifetd.			Bill has to be done on Main meter.	Done
	22	Val Lanjigarh	Feeder-2	OCTOBER		Main meter time drifetd.			Bill has to be done on Check meter.	Done
	23	PGCIL	Tertiary	OCTOBER		(01.10.24-27.10.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	24	DULUNGA MINES	Fdr-II	OCTOBER		(01.10.24-27.10.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	25	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	09.08.24					132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.	
	26	Bargarh 220kV	220/33 40MVA TRF-2	04.10.24	13:38	OPT01962	OPT01963		Loaded at 13:38 hrs	
	27	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

878/8)

Date: 04.12.2024

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Nov-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Nov-2024 for Rs.2,76,97,59,481.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

Mishra
04/12/2024

Sr.GM/(T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
November-2024

GRIDCO GSTIN:21AABCG5398P3Z3
Goods Description: Electricity
HSN Code: 27160000
Ref No: GR/BS/24-25/ 491

Date: 04-Dec-24
Pay By Date: 03-Jan-25

The Chief Executive Officer
TP Western Odisha Distribution Limited
Buria, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	728.884074 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	11,69,382 kVA
Excess SMD drawal	0 kVA

Item No		Amount (Rs.)
Current Charges:		
1	(a) Bulk Supply Price @ 380 Paise per kWh for the Energy	2,76,97,59,481.00
	(b) Excess Demand Charge @ Rs 250 per kVA	0.00
	Sub Total: (a+b)	2,76,97,59,481.00
2	Debit/Credit Bills:	
	a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
	Sub Total: (a+b)	0.00
3	Total Current Charges: Items (1+2)	2,76,97,59,481.00
4	Add Delayed Payment Surcharge for the month of Nov-2024 (Annex-6)	9,23,609.00
5	Add: Previous amount outstanding :-	
	(i) Outstanding energy charges	7,55,57,90,087.00
	(ii) Outstanding DPS	0.00
	Total Previous Outstanding: (i+ii)	7,55,57,90,087.00
6	Less payment received during the month	
	(a) Amount received against Sep'24	3,45,43,90,209.00
	(b) Rebate allowed for Sep'24	0.00
	(c) Amount against TDS on Sep'24	34,92,811.00
	(d) Other Adjustment (if any)	0.00
	Total Payment and Adjustment: (a+b+c+d)	(3,45,78,83,020.00)
7	Total amount claimed through this bill: item (3 to 6)	6,86,85,90,157.00
	(Rounded off to the nearest Rupee)	6,86,85,90,157.00

(Rupees six hundred eighty six crore eighty five lakh ninety thousand one hundred fifty seven only)

Checked by

DGM(F), PP

DGM (EBC)

For & on behalf of GRIDCO

Sr.GM (T & BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM 01-Nov-2024 BILLING CYCLE TO 30-Nov-2024

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.027630	0	0.038375	169.705627	03-Nov-2024 3:30
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.005304	0	0.007367	3382.162216	22-Nov-2024 12:00
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.334836	0	0.465050	6385.667808	06-Nov-2024 15:00
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.261241	14224	4.529501	19722.558443	27-Nov-2024 22:30
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.700872	118	5.140100	19262.329836	09-Nov-2024 16:45
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.133646	3910	2.963397	6587.372708	18-Nov-2024 16:15
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.358512	2491	1.886822	4196.055386	18-Nov-2024 16:15
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.079080	438	0.109834	555.692000	18-Nov-2024 11:45
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	3.049510	4486	4.235431	11337.795200	15-Nov-2024 8:45
Barapalli	Trf1-40MVA 132/33kV	OPT01815	6.940230	16477	9.639208	19987.195901	01-Nov-2024 16:30
Barapalli	Trf2-20MVA 132/33kV	OPT01817	4.478153	10636	6.219657	12858.170943	01-Nov-2024 16:30
Barapalli	Trf3-20MVA 132/33kV	OPT02497	4.514804	10675	6.270561	12918.998596	01-Nov-2024 16:30
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Nov-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	8.546101	12795	11.869585	22533.072146	24-Nov-2024 13:15
Bargarh	ACC Feeder1 132kV	OPT01728	0.000460	40	0.000639	203.960781	01-Nov-2024 23:30
Bargarh	ACC Feeder2 132kV	OPT01730	4.002850	447	5.559514	14604.821122	10-Nov-2024 12:45
Bargarh	Trf1-40MVA 132/33kV	OPT01724	9.818920	18256	13.637389	30873.159864	28-Nov-2024 9:15
Bargarh	Trf2-40MVA 132/33kV	OPT01726	9.718880	17864	13.498444	30290.856706	28-Nov-2024 9:15
Bargarh	Trf3-40MVA 132/33kV	OPT00148	9.984952	18725	13.867988	28536.700602	19-Nov-2024 9:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.909172	10517	2.651628	11877.320000	11-Nov-2024 11:30
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.840564	10410	2.556339	12003.120000	12-Nov-2024 11:45
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-3.651210	-5071	-5.071125	5071.125000	01-Nov-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.136680	6160	0.189833	11600.000000	11-Nov-2024 11:30
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	0.139720	6280	0.194056	11840.000000	11-Nov-2024 11:15
Barkote	Palhara Feeder 33kV	APM12599	-1.207704	-1635	-1.677367	5807.787909	17-Nov-2024 9:00
Barkote	Trf1-40MVA 220/33kV	OPT01771	1.590680	1939	2.209278	4777.447017	19-Nov-2024 18:00
Barkote	Trf2-40MVA 220/33kV	APM03655	1.638663	1892	2.275920	5306.717441	01-Nov-2024 17:15
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.106725	561	0.148229	646.250000	11-Nov-2024 11:45
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	2.803300	3202	3.893472	17341.972206	26-Nov-2024 13:45
Bhatli	Trf1-40MVA 132/33kV	OPT02416	2.872844	7958	3.990062	13148.016264	02-Nov-2024 10:30
Bhatli	Trf2-40MVA 132/33kV	OPT02418	2.822771	7813	3.920515	12895.028282	02-Nov-2024 10:30
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.188593	2621	0.261935	3777.371319	06-Nov-2024 2:15
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.703938	10356	6.533247	24749.450968	16-Nov-2024 20:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.115198	3260	2.937775	4752.500370	01-Nov-2024 18:30
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.124570	3432	2.950792	4845.586345	01-Nov-2024 18:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	3.347886	5167	4.649842	7564.547865	01-Nov-2024 18:30
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.104476	604	0.145105	706.875000	11-Nov-2024 11:15
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	2.676232	7124	3.716989	8605.465168	03-Nov-2024 17:45
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.643060	7045	3.670916	8498.932593	03-Nov-2024 17:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.029266	41	0.040647	40.647222	01-Nov-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	6.779914	12822	9.416547	19858.165007	28-Nov-2024 9:45
Bolangir	Trf2-40MVA 132/33kV	OPT02540	7.004401	14292	9.728335	21193.823134	28-Nov-2024 9:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	6.660920	12870	9.251278	17176.961315	18-Nov-2024 18:15
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.134460	4187	1.575639	10714.700182	14-Nov-2024 15:00
Bonai	Trf1-20MVA 220/33kV	OPT00726	3.462011	4688	4.808349	7098.661282	01-Nov-2024 19:30
Bonai	Trf2-20MVA 220/33kV	OPT00558	3.559750	5194	4.944097	7512.046858	01-Nov-2024 19:30
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.298341	6231	5.969918	18354.360236	04-Nov-2024 14:45
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.274916	6177	5.937383	14844.631973	30-Nov-2024 11:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02321	0.002238	237	0.003108	1120.441127	25-Nov-2024 3:45
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	2.078700	4020	2.887083	8000.000000	18-Nov-2024 11:45
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	2.596608	3477	3.606400	6188.046542	25-Nov-2024 11:30
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.441603	3304	3.391115	5838.439518	25-Nov-2024 11:30
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	3.831920	5194	5.322111	10064.829854	11-Nov-2024 14:00
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	2.582360	3470	3.586611	6171.127612	25-Nov-2024 11:30
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.328760	5777	0.456611	18327.727628	10-Nov-2024 16:00
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.177610	4311	0.246681	18599.956989	19-Nov-2024 17:00
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	19.827258	65744	27.537858	95001.485391	17-Nov-2024 10:15
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	19.595695	64858	27.216243	93951.912775	17-Nov-2024 10:15
Budhipadar	MCL Feeder1 132kV (W)	APM03847	11.910444	15436	16.542283	25650.735933	02-Nov-2024 17:30
Budhipadar	MSP Feeder 132kV	OPT01306	2.504440	2520	3.478389	8800.090909	25-Nov-2024 21:15
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	4.099040	0	5.693111	14461.424549	26-Nov-2024 14:45
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	-0.000002	0	-0.000003	0.002778	01-Nov-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000001	0	0.000001	20.007838	02-Nov-2024 8:45
Budhipadar	Trf1-20MVA 132/33kV	APM03766	2.388838	5127	3.317831	9203.711250	08-Nov-2024 18:15
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	1.585187	2988	2.201648	11010.049564	09-Nov-2024 13:15
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.337800	0	0.469167	18000.000000	23-Nov-2024 21:45
Burla P.H.	0.4kV Incomer fdr	EST1017	0.022390	31	0.031097	31.097222	01-Nov-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.025227	18	0.035037	92.649879	24-Nov-2024 18:15
Chandiposh	Chandiposh Traction 220kV	OPT01200	1.877210	5289	2.607236	9746.958500	30-Nov-2024 11:00
Chend	Adhunik Metallic Fdr. 132kV	ORA00347	0.599309	1527	0.832374	3041.200000	05-Nov-2024 6:30
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	1.784220	3711	2.478083	10626.005835	15-Nov-2024 15:15
Chend	SriGanesh Metallics 132kV	ORA00201	0.457298	892	0.635136	12692.000000	21-Nov-2024 18:30
Chend	Trf1-40MVA 132/33kV	APM02722	9.408472	13682	13.067322	24037.205861	06-Nov-2024 10:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf2-40MVA 132/33kV	APM02495	9.817525	14236	13.635451	25049.109577	29-Nov-2024 9:30
Chend	Trf3-40MVA 132/33kV	OPT00030	9.265559	13081	12.868832	23743.305800	29-Nov-2024 9:45
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	5.339202	10314	7.415558	12802.284796	01-Nov-2024 17:45
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.322283	6174	4.614282	7755.550801	01-Nov-2024 17:45
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.000115	0	0.000160	0.159722	01-Nov-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.493302	685	0.685142	685.141667	01-Nov-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	1.570945	1960	2.181869	5708.754891	08-Nov-2024 17:15
Deogarh	Trf2-20MVA 132/33kV	OPT02193	1.569402	1956	2.179725	5314.090585	08-Nov-2024 8:00
Ghens	Trf1-40MVA 132/33kV	OPT01485	8.812410	23777	12.239458	26583.393312	03-Nov-2024 9:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	8.416200	22200	11.689167	24484.182649	03-Nov-2024 9:45
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.218406	4006	3.081119	6127.882662	06-Nov-2024 17:45
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.977310	4123	1.357375	4440.720662	09-Nov-2024 10:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01455	0.907250	4153	1.260069	5524.056481	07-Nov-2024 9:15
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	2.566850	3821	3.565070	6185.213361	01-Nov-2024 21:30
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	2.534800	3643	3.520556	6062.342781	01-Nov-2024 21:30
Jharsuguda	Traction Feeder 132kV	OPT01583	3.533080	5529	4.907056	25909.380541	11-Nov-2024 11:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	5.555980	8899	7.716639	20428.998997	15-Nov-2024 17:45
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	5.829990	9870	8.097208	14079.204523	12-Nov-2024 17:45
Jharsuguda	Ultratech Feeder 132kV	OPT00604	5.778963	12316	8.026337	15255.647610	23-Nov-2024 1:45
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.501400	11139	9.029722	14601.369799	21-Nov-2024 19:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	4.806117	8313	6.675163	11661.728860	19-Nov-2024 16:00
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Nov-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	4.591860	8086	6.377583	15620.806637	07-Nov-2024 7:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	2.057519	8367	2.857665	8441.599084	04-Nov-2024 11:15
Kalunga	Trf1-40MVA 132/33kV	OPT00324	13.285910	18300	18.452653	32027.613086	26-Nov-2024 12:00
Kalunga	Trf2-40MVA 132/33kV	OPT00862	13.605930	18274	18.897125	34005.646590	18-Nov-2024 16:00
Kalunga	Trf3-40MVA 132/33kV	OPT02115	14.314374	19181	19.881075	35315.983001	18-Nov-2024 16:15
Kantabanji	Traction feeder 132kV	Q0831876	2.482687	2894	3.448176	12705.453047	18-Nov-2024 13:00
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	2.833120	4484	3.934889	11751.289291	12-Nov-2024 17:15
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	2.848720	4582	3.956556	14630.434033	13-Nov-2024 18:00
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.262597	2243	1.753606	3143.545667	08-Nov-2024 17:30
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.680590	4998	3.723042	11470.170007	09-Nov-2024 16:00
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.777010	2961	1.079181	20200.356432	05-Nov-2024 0:00
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.814620	2645	1.131417	19822.088689	05-Nov-2024 0:15
Katapali	Trf1-20MVA 132/33kV	OPT02091	2.719736	6403	3.777412	9318.429000	20-Nov-2024 17:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	2.688829	6358	3.734484	9289.367887	20-Nov-2024 17:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	4.192245	9900	5.822562	12113.031376	03-Nov-2024 18:00
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	4.448479	7821	6.178443	13860.266606	20-Nov-2024 15:30
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	4.422651	7877	6.142571	9275.305683	09-Nov-2024 18:00
Kesinga	POWMEX Fdr 132kV	APM03537	0.806923	958	1.120726	3911.521443	07-Nov-2024 16:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	SADIPALI Solar 33kV	Y0359641	3.136220	17280	4.355861	18760.000000	27-Nov-2024 11:30
Kesinga	Traction Fdr 132kV	OPT01914	4.948690	6290	6.873181	19108.867052	13-Nov-2024 9:30
Kesinga	Trf1-20MVA 132/33kV	OPT00935	4.579689	5037	6.360679	12430.396937	11-Nov-2024 18:00
Kesinga	Trf2-40MVA 132/33kV	OPT01209	6.807350	7471	9.454653	18490.429957	11-Nov-2024 18:00
Kesinga	Trf3-20MVA 132/33kV	APM12611	4.246816	5036	5.898355	11523.576376	11-Nov-2024 18:15
Kesinga	Vento Power Solar 132kV-I	XE575955	0.037850	0	0.052569	160.000000	03-Nov-2024 17:30
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.033280	0	0.046222	120.000000	01-Nov-2024 0:30
Khariar	Trf1-40MVA 132/33kV	OPT01633	6.774480	11896	9.409000	22918.883044	11-Nov-2024 16:15
Khariar	Trf2-40MVA 132/33kV	OPT01635	6.858610	11953	9.525847	20451.268909	11-Nov-2024 11:45
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	3.917426	7587	5.440869	14824.620898	05-Nov-2024 18:15
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	3.889810	7532	5.402514	10052.190468	01-Nov-2024 18:00
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.113433	626	1.546434	6671.199113	30-Nov-2024 6:30
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	1.958030	5409	2.719486	6467.447450	02-Nov-2024 17:45
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	1.955400	5384	2.715833	6465.565340	02-Nov-2024 17:45
Lapanga	Rengali Traction 132KV	OPT01948	4.532920	6834	6.295722	15172.395987	29-Nov-2024 12:45
Lapanga	Trf1-20MVA 132/33kV	OPT01080	0.000000	0	0.000000	0.000000	01-Nov-2024 0:00
Lapanga	Trf2-20MVA 132/33kV	OPT01007	6.186696	11329	8.592633	13887.770735	07-Nov-2024 17:45
Lephripada	Basundhara Feeder 220kV	OPT02169	2.646727	4903	3.676010	6407.174791	01-Nov-2024 16:15
Lephripada	Trf1-20MVA 220/33kV	OPT02165	1.832932	3193	2.545739	4421.302514	28-Nov-2024 6:30
Lephripada	Trf2-20MVA 220/33kV	OPT02167	1.837906	3198	2.552647	4435.881796	28-Nov-2024 6:30
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Nov-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.117486	568	0.163175	761.250000	01-Nov-2024 11:45
Maneswar	RTSS Fdr. 132kV	OPT01505	1.066890	2050	1.481792	15317.649950	18-Nov-2024 18:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.483269	2230	2.060096	5961.379934	29-Nov-2024 17:15
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.487082	2233	2.065392	4400.653697	29-Nov-2024 10:30
Nuapada	Traction Feeder 132kV	OPT01912	1.952130	948	2.711292	10037.449875	13-Nov-2024 11:30
Nuapada	Trf1-20MVA 132/33kV	OPT01050	3.710529	5332	5.153513	8348.215618	19-Nov-2024 7:15
Nuapada	Trf2-20MVA 132/33kV	OPT01000	3.615083	5188	5.020949	8123.920236	19-Nov-2024 7:15
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.028949	104	0.040207	147.416114	28-Nov-2024 17:00
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.806944	1753	1.120756	1803.266604	13-Nov-2024 23:15
Padampur	Dakshin UPL 132kV solar	XE575937	0.034990	0	0.048597	160.000000	01-Nov-2024 17:30
Padampur	Trf1-20MVA 132/33kV	OPT00820	3.302672	6311	4.587044	8219.201908	01-Nov-2024 17:45
Padampur	Trf2-20MVA 132/33kV	OPT00207	3.367872	6443	4.677600	8315.123571	01-Nov-2024 17:45
Padampur	Trf3-40MVA 132/33kV	OPT01555	5.429620	10769	7.541139	13745.341029	01-Nov-2024 17:45
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.655287	3560	0.910121	4168.000000	12-Nov-2024 11:30
Patnagarh	JYOTI Solar 33kV	XE565607	1.508150	7944	2.094653	9016.000000	12-Nov-2024 11:30
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	5.774140	6780	8.019639	19760.850184	11-Nov-2024 17:15
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	2.514112	4538	3.491822	10100.860953	05-Nov-2024 17:00
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.778577	4978	5.248024	12875.969700	11-Nov-2024 18:00
Rairakhol	132kV Traction feeder	OPT01918	2.554310	3601	3.547653	12920.557264	15-Nov-2024 21:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	Bamur Feeder 33kV	WSC13416	-0.518058	-720	-0.719525	719.525000	01-Nov-2024 0:00
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.207958	1976	1.677719	3042.740870	16-Nov-2024 18:00
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.200687	2066	1.667621	2997.324140	16-Nov-2024 18:00
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.192219	2049	1.655860	2976.938024	16-Nov-2024 18:00
Rajgangpur	OCL Feeder 132kV	OPT00621	0.579970	12120	0.805514	31080.000000	20-Nov-2024 18:00
Rajgangpur	OISL Feeder 132kV	Q0831877	1.210099	4448	1.680693	9872.000000	17-Nov-2024 6:45
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.019210	9016	6.971125	18336.630007	15-Nov-2024 22:00
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.032350	40	0.044931	7504.345408	06-Nov-2024 1:15
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	10.484820	14149	14.562250	27390.509305	21-Nov-2024 11:45
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	9.499710	12697	13.194042	24675.364232	21-Nov-2024 11:45
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	9.712420	13027	13.489472	24426.673945	21-Nov-2024 14:45
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.526390	664	0.731097	1854.689192	04-Nov-2024 17:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.014661	20	0.020362	20.362500	01-Nov-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.022731	32	0.031571	31.570833	01-Nov-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.033610	47	0.046681	46.680556	01-Nov-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	4.603360	8165	6.393556	11991.730484	02-Nov-2024 10:15
Rourkela	Trf2-40MVA 132/33kV	OPT01130	4.607810	7736	6.399736	29080.660240	29-Nov-2024 6:45
Rourkela	Trf3-35MVA 132/33kV	OPT01388	4.209110	8214	5.845986	12217.561131	06-Nov-2024 18:15
Rourkela	Trf4-40MVA 132/33kV	OPT01179	4.650560	7628	6.459111	18782.204343	18-Nov-2024 13:45
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.763471	4019	1.060377	4558.750000	11-Nov-2024 12:00
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.262953	1410	0.365213	1555.960000	12-Nov-2024 12:30
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.112920	602	0.156834	674.400000	11-Nov-2024 11:45
Sadeipali	Solar extra Injection	TPWODL-02	-0.006781	-9	-0.009418	9.418056	01-Nov-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.771300	2964	3.849028	11342.310170	05-Nov-2024 16:45
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.894286	1952	2.630953	7619.160059	05-Nov-2024 16:45
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.019787	0	0.027482	90.855490	28-Nov-2024 1:30
Saintala	Aditya Solar 132kV	ORU52482	0.021331	0	0.029627	75.600000	26-Nov-2024 17:30
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.016242	0	0.022558	105.603030	21-Nov-2024 1:00
Saintala	ORDNANCE Feeder 132kV	OPT01640	0.871060	544	1.209806	3697.566767	01-Nov-2024 10:15
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	2.863450	15142	3.977014	23768.617966	05-Nov-2024 18:00
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	6.797642	0	9.441169	23627.408904	05-Nov-2024 18:00
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	10.249056	17543	14.234800	27189.418630	05-Nov-2024 18:00
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	10.319836	18280	14.333106	22654.772400	06-Nov-2024 17:45
Shyam Metallics	Shyam DRI TRF-2	OPT01459	14.826650	28059	20.592569	35521.441412	29-Nov-2024 3:30
SMC S/W	SMC Power 132kV	OPT02250	0.167208	1860	0.232233	3234.859379	17-Nov-2024 3:30
Sonepur	GEDCOL Solar 33kV	OPT01097	2.063197	11536	2.865551	13192.000000	15-Nov-2024 11:45
Sonepur	Manamunda Feeder 33kV	OPT01720	-5.352251	-10196	-7.433682	15372.299763	01-Nov-2024 17:30
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.024555	6325	5.589659	16330.384114	18-Nov-2024 18:15
Sonepur	Trf2-40MVA 132/33kV	OPT01718	7.293096	11741	10.129300	21873.881777	04-Nov-2024 9:45
Sonepur	Trf3-40MVA 132/33kV	APM03653	6.820684	11296	9.473173	28173.061712	18-Nov-2024 18:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 12/3/2024 6:18:19PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.089948	125	0.124928	124.927778	01-Nov-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	4.433591	6849	6.157765	10734.011172	05-Nov-2024 18:15
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.233907	4411	4.491538	11227.995749	26-Nov-2024 18:00
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	3.244422	4434	4.506142	11188.258131	26-Nov-2024 18:00
Tarkera	RSP Feeder-1 220kV	APM03710	13.419703	19737	18.638477	44472.307482	09-Nov-2024 10:15
Tarkera	RSP Feeder-2 220kV	OPT02305	13.498605	18117	18.748062	45427.238196	19-Nov-2024 8:45
Tarkera	RSP Feeder-3 220kV	ORU41189	0.025100	400	0.034861	19120.669444	06-Nov-2024 15:00
Tarkera	RSP Feeder-4 220kV	ORU41191	0.006700	400	0.009306	12400.000000	02-Nov-2024 12:30
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.117318	753	0.162942	783.528000	12-Nov-2024 11:15
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.126901	88	0.176251	2261.641881	16-Nov-2024 9:30
Thuapali	Trf1-20MVA 132/33kV	OPT02174	2.725062	5540	3.784808	10495.356351	25-Nov-2024 17:45
Thuapali	Trf2-20MVA 132/33kV	OPT02176	2.698920	5532	3.748501	10503.577069	25-Nov-2024 17:45
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.372750	3847	4.684375	13155.075066	24-Nov-2024 3:00
Tusura	Trf1-20MVA 132/33kV	OPT01563	3.563563	7914	4.949393	11492.804009	01-Nov-2024 16:30
Tusura	Trf2-40MVA 132/33kV	OPT01566	5.497980	12263	7.636083	17818.686820	01-Nov-2024 16:30
Tusura	Vento Power Solar 132kV-I	Y0639839	0.032280	0	0.044833	120.000000	01-Nov-2024 0:45
Tusura	Vento Power Solar 132kV-II	XE586457	0.030070	0	0.041764	120.000000	07-Nov-2024 21:45
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.801330	425	1.112958	12136.622265	06-Nov-2024 18:15
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01516	1.040790	1798	1.445542	13080.000000	08-Nov-2024 13:45
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG P	434.123926	918528	602.949897	981425.339600	10-Nov-2024 12:45

TOTAL: 1,126.834165 2,239,751

AT: 03-Nov-2024 11:15

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,126.834165
STATION CONSUMPTION	0.436466
NET CONSUMPTION	1,126.397699

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF NOVEMBER-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.898308
2	DCBL	0.180317
3	LINDE	5.420059
4	OFBL Badmal	0.394764
5	RUNGTA	4.283420
6	ULTRATECH	1.372138
7	SMC	3.974117
8	VAL-SEZ	380.716919
	TOTAL	397.240042

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.027630
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001612
3	Bargarh New	AdityaSolar-1	0.009919
4	Bargarh New	AdityaSolar-2	0.006578
5	Barkote SOLAR	MolisatiSolar11kV	0.001358
6	Birmaharajapur	ABACUSHOLDINGSSolar	0.000842
7	Kesinga	SADIPALISolar33kV	0.015360
8	Kesinga	VentoPowerSolar132kV-I	0.037850
9	Kesinga	VentoPowerSolar132kV-II	0.033280
10	Mahavir s/s	SolarPower33kV	0.000866
11	Padampur	DakshinUPL132kVsolar	0.034990
12	Patnagarh	ALEXSolarPvt.Ltd.	0.004760
13	Patnagarh	JYOTISolar33kV	0.008209
14	Sadeipali	AFTAB Solar 33kV	0.004504
15	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002188
16	Sadeipali	REHPL(Solar) 11kV	0.000348
17	Sonepur	GEDCOLSolar33kV	0.019321
18	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001778
19	Tusura	VentoPowerSolar132kV-I	0.032280
20	Tusura	VentoPowerSolar132kV-II	0.029910
	TOTAL SOLAR IMPORT		0.273583

A. 'Actual Energy as per energy flow statement-1,126.397699 MU,

B. OA QUANTUM including VAL SEZ = 397.240042MU,

F.TOTAL SOLAR IMPORT =0.273583 MU,

Net Energy to billed to TPWODL in BSP billing = 728.884074 MU

ACTUAL ENERGY	1,126.397699
OA QUANTUM	397.240042
TOTAL SOLAR IMPORT	0.273583
NET ENERGY	728.884074

TPWODL ISSUES FOR THE BILLING MONTH-NOVEMBER-2024

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS
	1	Katapalli	R-ph,Y-ph	11.11.24-17.11.24		All	Nil	For TRF-1, R-ph and Y-PH and for TRF-2 & 3 Y-ph voltage showing under voltage for some blocks. The energy has been estimated as per voltage ratio.			
	1	Kantabanji-RTSS Fdr	R-ph	13.11.24 17:45 to 16.11.24 10:45 hrs		All	Nil	R-ph voltage has been lowered. The energy has been estimated as per voltage ratio.			
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	NIL										
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
	NIL	Joy Iron	Solar Fdr	19.09.24		Check	XD595255	XD595254			
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	4	BURLA BALANCE	EST1017		MAY	1344680	1367070	1	22390		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	NIL										
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS			
	5	Bolangir	TRF-3	Check	12.11.24	OPT00745		Bill has to be done on Main meter.			
	6	Brajrajnagar	TRF-3	Check	28.11.24	OPT01114		Bill has to be done on Main meter.			
	7	Nuapada	RTSS Fdr	Main	12.11.24	OPT01913		Bill has to be done on Main meter.			
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS			
	8	Khariar	TRF-1	Main	11.11.24	11:41-14:20	OPT01633	Energy recorded during the test made zero.			
				Check			OPT01634				
			TRF-2	Main		15:18-16:34	OPT01635				
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE		STATUS
	9	Bolangir	TRF-3	NOVEMBER		Both Main meter(OPT00735) and Check meter (OPT00745)time dysynchronised. And corrected on 05.09.24.			TRF-1 data taken upto 05.09.24 11:00hrs.		Done
	10	Jharsuguda	Ultratech Fdr	NOVEMBER		Check meter download problem.			Bill has to be done on main meter.		Done
	11	Kesinga	132KV POWMEX Feeder	NOVEMBER		Field CT ratio change from 100/1A to 150/1A on 5th December'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected					Done
	12	MAHAVIR	FERRO ALLOY	NOVEMBER		Data has not been provided by WESCO			No billing has been done		Done
	13	Nauapada	Traction feeder	NOVEMBER		Check meter(OPT01913) time drifted corrected on 12.11.24			Bill has to be done on main meter.		Done
	14	Padampur	TRF-1	NOVEMBER		Main meter(OPT00970) time drifted. Synchronised on 08.08.24			Bill has to be done on check meter.		Done
	15	Rairakhol	TRF-1	NOVEMBER		Check meter time driftd.			Bill has to be done on main meter.		Done
			TRF-2	NOVEMBER		Main meter time driftd.			Bill has to be done on Check meter.		Done
			TRF-3	NOVEMBER		Check meter time driftd.			Bill has to be done on main meter.		Done
			Bamur Fdr	NOVEMBER		Both Main and Check meter time driftd.			DISCOM meter reading taken(WSC13416) MF=60000		Done
	16	Rajgangpur	TRF-3	NOVEMBER		Check meter(OPT00907) download problem			Bill has to be done on main meter.		Done
	17	Sadeipali	TRF-2	NOVEMBER		Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.		Done

	18	Sundergarh	TRF-1	NOVEMBER		Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	19	Tarkera	220kV RSP Fdr-2	NOVEMBER		Main meter could not be downloaded			Bill has to be done on Check meter.	Done
			220kV RSP Fdr-3	NOVEMBER		Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	20	Val Lanjigarh	Feeder-1	NOVEMBER		Check meter time drifetd.			Bill has to be done on Main meter.	Done
	21	Val Lanjigarh	Feeder-2	NOVEMBER		Main meter time drifetd.			Bill has to be done on Check meter.	Done
	22	PGCIL	Tertiary	NOVEMBER		(01.11.24-24.11.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	23	DULUNGA MINES	Fdr-II	NOVEMBER		(01.11.24-24.11.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	24	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	09.08.24					132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.	
	25	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

37⁽⁷⁾

Date: 04-01-2025

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Dec-2024

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Dec-2024 for Rs.2,98,95,70,173.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

[Signature]
for Sr.GM (T&BS) 04.01.25

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
December-2024

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/_____

Date: 04-Jan-25
Pay By Date: 03-Feb-25

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	786.728993 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	16,45,900 kVA
Excess SMD drawal	0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	2,98,95,70,173.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	2,98,95,70,173.00
2 Debit/Credit Bills:	
a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	2,98,95,70,173.00
4 Add Delayed Payment Surcharge for the month of Dec-2024 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	6,86,85,90,157.00
(ii) Outstanding DPS	
Total Previous Outstanding: (i+ii)	6,86,85,90,157.00
6 Less payment received during the month	
(a) Amount received against Oct'24	4,01,82,86,187.00
(b) Rebate allowed for Oct'24	4,06,29,790.00
(c) Amount against TDS on Oct'24	40,62,979.00
(d) Rebate allowed for Sep'24 (Vide Ltr. No.GRIDCO/51/2023/3170 Dt. 09.12.2024)	3,49,28,111.00
(e) Other Adjustment (if any)- Credit Note for the month of Nov-2024 vide Bill Nos.GR/BS/24-25/498 Dtd.10.12.2024	9,23,609.00
Total Payment and Adjustment: (a+b+c+d+e)	(4,09,88,30,676.00)
7 Total amount claimed through this bill: Item (3 to 6)	5,75,93,29,654.00
(Rounded off to the nearest Rupee)	5,75,93,29,654.00

(Rupees five hundred seventy five crore ninety three lakh twenty nine thousand six hundred fifty four only)

Checked by

Samuel
DGM(F), PP

AGM
AGM (EBC)

For & on behalf of GRIDCO

DGM
DGM (EBC)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.
- Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM 01-Dec-2024 **BILLING CYCLE TO 31-Dec-2024**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.027290	0	0.036680	144.222051	01-Dec-2024 23:30
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.047879	3116	0.064354	3566.029989	17-Dec-2024 21:00
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.471298	579	0.633464	8224.189417	21-Dec-2024 8:00
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.053261	8416	4.103846	19299.215590	02-Dec-2024 7:45
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.763191	118	5.058052	23884.185127	09-Dec-2024 7:45
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.114006	1962	2.841406	5446.116165	17-Dec-2024 8:30
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.359927	1247	1.827858	3467.495926	17-Dec-2024 8:30
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.076589	53	0.102943	556.384000	03-Dec-2024 11:30
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.972120	5718	3.994785	10876.764225	26-Dec-2024 21:30
Barapalli	Trf1-40MVA 132/33kV	OPT01815	6.248890	14893	8.399046	29929.249907	16-Dec-2024 18:45
Barapalli	Trf2-20MVA 132/33kV	OPT01817	3.877910	9566	5.212245	11710.210929	23-Dec-2024 9:45
Barapalli	Trf3-20MVA 132/33kV	OPT02497	4.009347	9674	5.388907	12179.681424	21-Dec-2024 9:45
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	8.665492	16568	11.647167	22418.339100	14-Dec-2024 11:30
Bargarh	ACC Feeder1 132kV	OPT01728	0.000770	160	0.001035	203.960781	01-Dec-2024 3:45
Bargarh	ACC Feeder2 132kV	OPT01730	4.299900	13480	5.779435	14010.339039	18-Dec-2024 11:15
Bargarh	Trf1-40MVA 132/33kV	OPT01724	9.286640	19204	12.482043	22304.259683	05-Dec-2024 7:30
Bargarh	Trf2-40MVA 132/33kV	OPT01726	9.096820	18776	12.226909	21809.502516	05-Dec-2024 7:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	9.242113	19085	12.422194	22123.440976	05-Dec-2024 7:30
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	1.630183	667	2.191106	12182.880000	23-Dec-2024 12:15
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	1.495546	649	2.010143	12279.480000	23-Dec-2024 11:30
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-3.104740	-4173	-4.173038	4173.037634	01-Dec-2024 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.019400	600	0.026075	11480.000000	14-Dec-2024 12:00
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	0.021650	680	0.029099	11720.000000	14-Dec-2024 12:00
Barkote	Pallhara Feeder 33kV	APM12599	-1.060805	-1813	-1.425813	5387.748327	12-Dec-2024 18:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	1.560050	3137	2.096841	4544.007042	12-Dec-2024 18:15
Barkote	Trf2-40MVA 220/33kV	APM03655	1.580369	3003	2.124152	4612.673608	12-Dec-2024 18:30
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.093090	56	0.125121	647.750000	22-Dec-2024 11:15
Bhalulata	Bhalulata Traction Fdr 132kV	OPT00925	3.047630	6667	4.096277	12072.447970	16-Dec-2024 9:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	3.479962	10024	4.677368	16303.448789	13-Dec-2024 8:45
Bhatli	Trf2-40MVA 132/33kV	OPT02418	3.429093	9865	4.608996	15161.771279	13-Dec-2024 16:30
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.210261	2249	0.282609	3319.383967	19-Dec-2024 0:15
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.946027	23212	6.647885	23212.251513	24-Dec-2024 7:30
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	1.998950	3567	2.686761	5952.568051	01-Dec-2024 9:00
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.010849	3706	2.702754	4147.105777	06-Dec-2024 18:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	3.163864	5672	4.252506	6406.994495	06-Dec-2024 18:00
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.090601	106	0.121776	690.375000	03-Dec-2024 11:45
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	2.127924	4665	2.860114	5983.891209	06-Dec-2024 18:00
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.101948	4621	2.825199	5858.841326	01-Dec-2024 17:45
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.034462	46	0.046320	46.319892	01-Dec-2024 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	6.169054	13176	8.291739	15096.109051	05-Dec-2024 8:00
Bolangir	Trf2-40MVA 132/33kV	OPT02540	6.387154	14545	8.584885	16490.955800	05-Dec-2024 8:00
Bolangir	Trf3-40MVA 132/33kV	OPT00735	6.199280	13266	8.332366	15178.353007	05-Dec-2024 8:00
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.371290	3706	1.843132	8272.557041	17-Dec-2024 20:00
Bonai	Trf1-20MVA 220/33kV	OPT00726	3.550591	5800	4.772300	11471.687583	26-Dec-2024 16:30
Bonai	Trf2-20MVA 220/33kV	OPT00558	3.698880	6171	4.971613	12024.737835	10-Dec-2024 17:00
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.481507	5558	6.023530	21991.991360	19-Dec-2024 14:45
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.404828	5520	5.920468	16219.378637	30-Dec-2024 12:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02321	0.002824	1064	0.003795	1116.831590	12-Dec-2024 2:45
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.894200	2000	2.545968	7375.635566	02-Dec-2024 13:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	2.770446	3975	3.723718	6772.774911	26-Dec-2024 10:30
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.624493	3744	3.527544	6378.724637	26-Dec-2024 10:30
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	4.101300	5907	5.512500	8739.061735	30-Dec-2024 11:15
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	2.775368	3961	3.730333	6752.598315	26-Dec-2024 10:30
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.383240	34728	0.515108	34728.316976	24-Dec-2024 7:30
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.264350	34991	0.355309	34991.313208	24-Dec-2024 7:30
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	15.942961	57022	21.428711	86218.800970	07-Dec-2024 12:15
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	15.715031	55734	21.122354	85267.301443	07-Dec-2024 12:15
Budhipadar	MCL Feeder1 132kV (W)	APM03847	12.674750	20649	17.035954	25586.132108	23-Dec-2024 18:45
Budhipadar	MSP Feeder 132kV	OPT01306	3.452340	1000	4.640242	11920.268453	01-Dec-2024 15:45
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.022070	0	0.029664	9828.692690	24-Dec-2024 16:30
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000001	0	0.000002	54.748297	11-Dec-2024 12:45
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.576927	7798	6.151784	12865.780983	11-Dec-2024 9:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.672920	4684	3.592635	6737.593488	09-Dec-2024 13:00
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Burla P.H.	0.4kV Incomer fdr	EST1017	0.024630	33	0.033105	33.104839	01-Dec-2024 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.025918	29	0.034836	91.760558	29-Dec-2024 5:00
Chandiposh	Chandiposh Traction 220kV	OPT01200	1.992330	7979	2.677863	10861.307472	30-Dec-2024 13:00
Chend	Adhunik Metallic Fdr. 132kV	ORA00347	0.014511	701	0.019504	2898.400000	16-Dec-2024 6:30
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.059030	6538	2.767513	10334.331135	17-Dec-2024 7:15
Chend	SriGanesh Metallics 132kV	ORA00201	0.216415	12691	0.290881	13072.000000	02-Dec-2024 9:15
Chend	Trf1-40MVA 132/33kV	APM02722	8.836059	13584	11.876424	19088.945795	13-Dec-2024 9:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf2-40MVA 132/33kV	APM02495	9.096827	14086	12.226917	19650.382670	13-Dec-2024 9:15
Chend	Trf3-40MVA 132/33kV	OPT00030	8.488653	12052	11.409480	18235.230539	13-Dec-2024 9:45
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	5.396984	9738	7.254011	11760.262582	09-Dec-2024 18:00
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.373482	5862	4.534250	7120.175774	09-Dec-2024 18:00
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.000003	0	0.000004	0.004032	01-Dec-2024 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.566090	761	0.760874	760.873656	01-Dec-2024 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	1.600183	2966	2.150784	5936.316427	17-Dec-2024 8:30
Deogarh	Trf2-20MVA 132/33kV	OPT02193	1.597200	2961	2.146774	5485.677749	16-Dec-2024 8:15
Ghens	Trf1-40MVA 132/33kV	OPT01485	9.341620	23652	12.555941	28083.133728	31-Dec-2024 8:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	8.971140	22551	12.057984	26569.907791	30-Dec-2024 9:00
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.158717	4236	2.901501	4887.499762	17-Dec-2024 7:15
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.014520	1000	0.019516	1122.853508	22-Dec-2024 0:15
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.018050	1001	0.024261	1122.853508	21-Dec-2024 2:30
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	2.216903	2052	2.979708	4746.616108	05-Dec-2024 18:15
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	2.187890	1960	2.940712	4653.944563	05-Dec-2024 18:15
Jharsuguda	Traction Feeder 132kV	OPT01583	3.477250	4843	4.673723	28050.354721	13-Dec-2024 13:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	4.852050	10441	6.521573	12883.788263	10-Dec-2024 16:45
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	5.209820	11226	7.002446	22844.517942	11-Dec-2024 17:00
Jharsuguda	Ultratech Feeder 132kV	OPT00604	5.853952	10256	7.868215	14949.982742	24-Dec-2024 9:15
Joda	Joda-Tensa Feeder 33kV	OPT00668	7.114980	12587	9.563145	14801.621533	28-Dec-2024 19:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	4.392039	8508	5.903278	13658.603735	21-Dec-2024 17:00
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Junagarah	Trf3-20MVA 132/33kV	OPT01239	4.468340	8101	6.005833	15078.726737	25-Dec-2024 18:30
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Kalunga	Trf1-40MVA 132/33kV	OPT00324	12.661350	17525	17.017944	29884.042565	02-Dec-2024 11:00
Kalunga	Trf2-40MVA 132/33kV	OPT00862	13.375720	17524	17.978118	32709.949557	04-Dec-2024 11:00
Kalunga	Trf3-40MVA 132/33kV	OPT02115	13.825728	18252	18.582968	33454.675261	04-Dec-2024 11:00
Kantabanji	Traction feeder 132kV	Q0831876	2.662121	3047	3.578119	13466.644066	11-Dec-2024 8:45
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	2.850810	5873	3.831734	8305.371756	27-Dec-2024 17:45
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	2.878670	5918	3.869180	10650.896676	23-Dec-2024 18:00
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.121985	2496	1.508044	2969.710987	12-Dec-2024 18:00
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.609260	3153	3.507070	13089.293335	16-Dec-2024 8:30
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.754870	4614	1.014610	13305.637903	29-Dec-2024 0:30
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.808720	5126	1.086989	15232.071428	29-Dec-2024 0:45
Katapali	Trf1-20MVA 132/33kV	OPT02091	2.512398	3385	3.376879	6723.613615	21-Dec-2024 8:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	2.521275	2756	3.388810	6905.970426	09-Dec-2024 10:00
Katapali	Trf3-40MVA 132/33kV	OPT02095	3.928725	4238	5.280544	10733.361494	09-Dec-2024 10:00
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	4.095044	7165	5.504091	8077.060663	20-Dec-2024 7:00
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	4.194785	7180	5.638152	14706.878119	21-Dec-2024 10:15
Kesinga	POWMEX Fdr 132kV	APM03537	0.773821	1343	1.040082	3653.631875	03-Dec-2024 12:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kesinga	SADIPALI Solar 33kV	Y0359641	2.712110	1608	3.645309	19440.000000	27-Dec-2024 12:00
Kesinga	Traction Fdr 132kV	OPT01914	5.008020	4777	6.731210	18684.496247	23-Dec-2024 12:15
Kesinga	Trf1-20MVA 132/33kV	OPT00935	4.362847	8774	5.864042	11157.941746	17-Dec-2024 17:30
Kesinga	Trf2-40MVA 132/33kV	OPT01209	6.488330	13069	8.720874	16673.284020	17-Dec-2024 17:30
Kesinga	Trf3-20MVA 132/33kV	APM12611	4.052241	7803	5.446560	10324.110888	17-Dec-2024 17:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.043620	0	0.058629	160.000000	01-Dec-2024 17:15
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.035570	0	0.047809	120.000000	01-Dec-2024 1:00
Khariar	Trf1-40MVA 132/33kV	OPT01633	7.024200	11807	9.441129	16634.229769	17-Dec-2024 7:45
Khariar	Trf2-40MVA 132/33kV	OPT01635	7.131520	11828	9.585376	27566.124138	05-Dec-2024 7:00
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	4.792706	9040	6.441809	13306.604475	10-Dec-2024 17:45
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	1.126867	0	1.514606	8342.137602	07-Dec-2024 7:45
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.913909	3787	2.572458	6614.318045	01-Dec-2024 1:30
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	1.381754	3122	1.857196	4640.319652	14-Dec-2024 17:30
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	1.380135	3122	1.855020	4638.837750	14-Dec-2024 17:45
Lapanga	Rengali Traction 132KV	OPT01948	4.544790	7042	6.108589	13538.508042	30-Dec-2024 9:00
Lapanga	Trf1-20MVA 132/33kV	OPT01080	0.000130	0	0.000175	329.508725	30-Dec-2024 17:00
Lapanga	Trf2-20MVA 132/33kV	OPT01007	6.042240	9232	8.121290	11352.786442	28-Dec-2024 17:30
Lephripada	Basundhara Feeder 220kV	OPT02169	2.738528	4680	3.680817	6943.985864	26-Dec-2024 17:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	1.699661	3418	2.284490	4367.754396	11-Dec-2024 7:00
Lephripada	Trf2-20MVA 220/33kV	OPT02167	1.704832	3434	2.291440	4381.045364	11-Dec-2024 7:00
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Dec-2024 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.109674	39	0.147412	792.500000	15-Dec-2024 12:15
Maneswar	RTSS Fdr. 132kV	OPT01505	0.926200	1189	1.244892	13207.331297	07-Dec-2024 12:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.340268	2232	1.801435	4928.289147	16-Dec-2024 14:15
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.328458	2238	1.785562	4945.372253	16-Dec-2024 14:15
Nuapada	Traction Feeder 132kV	OPT01912	2.239260	2837	3.009758	9084.316155	05-Dec-2024 12:45
Nuapada	Trf1-20MVA 132/33kV	OPT01050	4.325122	7648	5.813336	10479.030490	18-Dec-2024 8:00
Nuapada	Trf2-20MVA 132/33kV	OPT01000	4.235788	7427	5.693263	13966.823547	30-Dec-2024 11:30
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.035575	48	0.047816	177.872216	30-Dec-2024 14:30
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.763412	1007	1.026091	1796.861646	13-Dec-2024 13:15
Padampur	Dakshin UPL 132kV solar	XE575937	0.036530	0	0.049099	120.000000	01-Dec-2024 0:30
Padampur	Trf1-20MVA 132/33kV	OPT00820	3.701671	8052	4.975364	10424.790454	30-Dec-2024 17:45
Padampur	Trf2-20MVA 132/33kV	OPT00207	3.769381	8185	5.066372	10609.089688	30-Dec-2024 18:00
Padampur	Trf3-40MVA 132/33kV	OPT01555	6.076040	13615	8.166720	17427.610278	30-Dec-2024 18:00
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.549168	424	0.738129	4400.000000	21-Dec-2024 11:45
Patnagarh	JYOTI Solar 33kV	XE565607	1.252202	808	1.683067	9432.000000	21-Dec-2024 12:00
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	5.344050	12092	7.182863	19919.236933	17-Dec-2024 17:30
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	3.593817	8102	4.830399	13363.418126	17-Dec-2024 17:30
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.351991	7717	4.505364	9421.398205	05-Dec-2024 7:15
Rairakhol	132kV Traction feeder	OPT01918	2.641140	2165	3.549919	15626.490329	08-Dec-2024 14:30

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Rairakhol	Bamur Feeder 33kV	WSC13416	-0.482832	-649	-0.648968	648.967742	01-Dec-2024 0:00
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.142853	2273	1.536093	2657.668151	23-Dec-2024 17:45
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.146646	2253	1.541191	2769.161606	19-Dec-2024 10:45
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.143216	2238	1.536581	2765.944323	06-Dec-2024 16:45
Rajgangpur	OCL Feeder 132kV	OPT00621	0.001650	16320	0.002218	29440.000000	14-Dec-2024 6:30
Rajgangpur	OISL Feeder 132kV	Q0831877	0.058359	10236	0.078439	12613.600000	27-Dec-2024 10:45
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.322720	4090	7.154194	16878.767728	01-Dec-2024 5:30
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.008560	0	0.011505	6449.061947	25-Dec-2024 8:30
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	10.662450	15757	14.331250	27486.141963	28-Dec-2024 10:30
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	9.660080	14193	12.983978	24763.392336	24-Dec-2024 12:00
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	9.909720	14514	13.319516	27281.436912	29-Dec-2024 1:15
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.465350	782	0.625470	1447.607682	19-Dec-2024 17:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.013403	18	0.018015	18.014785	01-Dec-2024 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.027759	37	0.037310	37.310484	01-Dec-2024 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.050285	68	0.067587	67.587366	01-Dec-2024 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	4.816810	9328	6.474207	12446.943400	13-Dec-2024 10:00
Rourkela	Trf2-40MVA 132/33kV	OPT01130	4.425660	8893	5.948468	10510.489998	17-Dec-2024 19:00
Rourkela	Trf3-35MVA 132/33kV	OPT01388	5.017350	9367	6.743750	12495.439168	13-Dec-2024 10:00
Rourkela	Trf4-40MVA 132/33kV	OPT01179	4.804250	8812	6.457325	11778.013415	13-Dec-2024 10:00
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.652508	285	0.877027	4702.500000	21-Dec-2024 11:30
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.197169	104	0.265011	1618.320000	21-Dec-2024 12:15
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.103411	75	0.138993	762.400000	21-Dec-2024 12:00
Sadeipali	Solar extra Injection	TPWODL-02	-0.003157	-4	-0.004243	4.243280	01-Dec-2024 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	3.028560	5617	4.070645	12518.721979	27-Dec-2024 17:45
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	2.014185	3750	2.707238	7002.390449	16-Dec-2024 17:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.021803	0	0.029305	84.649867	22-Dec-2024 3:00
Saintala	Aditya Solar 132kV	ORU52482	0.023464	0	0.031538	74.800000	12-Dec-2024 17:30
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.018409	0	0.024743	107.703296	01-Dec-2024 1:00
Saintala	ORDNANCE Feeder 132kV	OPT01640	0.858030	1365	1.153266	3121.025473	02-Dec-2024 11:00
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	5.868290	0	7.887487	17525.113409	07-Dec-2024 7:30
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	3.819350	15768	5.133535	17091.655948	12-Dec-2024 8:30
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	9.530155	18159	12.809349	22142.005821	23-Dec-2024 10:30
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	9.718765	18982	13.062856	22932.353491	23-Dec-2024 10:30
Shyam Metallics	Shyam DRI TRF-2	OPT01459	15.685340	28480	21.082446	36838.327867	23-Dec-2024 12:15
SMC S/W	SMC Power 132kV	OPT02250	0.178501	0	0.239920	3610.988784	21-Dec-2024 14:15
Sonepur	GEDCOL Solar 33kV	OPT01097	1.720291	1593	2.312219	12668.000000	23-Dec-2024 12:30
Sonepur	Manamunda Feeder 33kV	OPT01720	-4.168203	-8296	-5.602423	12543.604586	06-Dec-2024 18:15
Sonepur	Trf1-20MVA 132/33kV	APM03578	3.497988	7159	4.701596	9519.967708	06-Dec-2024 18:30
Sonepur	Trf2-40MVA 132/33kV	OPT01718	6.376439	12830	8.570483	17518.226394	06-Dec-2024 18:15
Sonepur	Trf3-40MVA 132/33kV	APM03653	5.982705	12278	8.041270	16670.616459	06-Dec-2024 18:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 1/4/2025 1:36:11PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.088039	118	0.118332	118.331989	01-Dec-2024 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	4.588003	9261	6.166671	10296.642132	12-Dec-2024 18:00
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.051637	6015	4.101663	9100.370164	07-Dec-2024 10:15
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	3.062794	6080	4.116659	9118.804308	07-Dec-2024 10:15
Tarkera	RSP Feeder-1 220kV	APM03710	24.641883	40973	33.120810	58187.004899	03-Dec-2024 20:15
Tarkera	RSP Feeder-2 220kV	OPT02305	24.779924	43690	33.306350	61708.954378	03-Dec-2024 19:00
Tarkera	RSP Feeder-3 220kV	ORU41189	22.969000	33260	30.872312	62400.000000	09-Dec-2024 18:30
Tarkera	RSP Feeder-4 220kV	ORU41190	16.185600	33638	21.754839	44864.239657	23-Dec-2024 12:45
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.096685	23	0.129953	831.284000	17-Dec-2024 12:30
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.385516	2106	0.518167	2307.552816	23-Dec-2024 18:00
Thuapali	Trf1-20MVA 132/33kV	OPT02174	2.677093	5180	3.598243	11737.790923	11-Dec-2024 17:45
Thuapali	Trf2-20MVA 132/33kV	OPT02176	2.680487	5166	3.602805	10481.070905	23-Dec-2024 18:15
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.391694	4016	4.558728	14711.356158	16-Dec-2024 10:00
Tusura	Trf1-20MVA 132/33kV	OPT01563	3.479184	7470	4.676323	9539.912788	24-Dec-2024 9:30
Tusura	Trf2-40MVA 132/33kV	OPT01566	5.373250	11645	7.222110	14853.417115	24-Dec-2024 9:30
Tusura	Vento Power Solar 132kV-I	Y0639839	0.033910	0	0.045578	120.000000	01-Dec-2024 1:30
Tusura	Vento Power Solar 132kV-II	XE586457	0.030990	0	0.041653	89.442719	05-Dec-2024 18:15
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	1.212420	923	1.629597	11842.432183	15-Dec-2024 20:15
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01516	1.279900	6942	1.720296	13487.179097	26-Dec-2024 19:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CG	420.361688	902663	565.002268	936950.693535	23-Dec-2024 19:45

P

TOTAL: 1,152.258176 2,395,021
AT: 24-Dec-2024 7:30

<u>DETAILS</u>	
TOTAL ENERGY CONSUMED	1,152.258176
STATION CONSUMPTION	0.408977
NET CONSUMPTION	1,151.849199

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF DECEMBER-2024

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	1.112963
2	MSP	0.574577
3	RSP	28.553038
4	OFBL Badmal	0.308343
5	RUNGTA	3.380093
6	ULTRATECH	1.239666
8	VAL-SEZ	329.661721
	TOTAL	364.830401

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACMESOLAR132kV	0.027290
2	Bamra Solar	JoyIronSteelLtd(Solar)-new	0.001586
3	Bargarh New	AdityaSolar-1	0.009641
4	Bargarh New	AdityaSolar-2	0.006597
5	Barkote SOLAR	MolisatiSolar11kV	0.001473
6	Birmaharajapur	ABACUSHOLDINGSSolar	0.000931
7	Kesinga	SADIPALISolar33kV	0.017370
8	Kesinga	VentoPowerSolar132kV-I	0.043620
9	Kesinga	VentoPowerSolar132kV-II	0.035570
10	Mahavir s/s	SolarPower33kV	0.001089
11	Padampur	DakshinUPL132kVsolar	0.036530
12	Patnagarh	ALEXSolarPvt.Ltd.	0.005054
13	Patnagarh	JYOTISolar33kV	0.008120
14	Sadeipali	AFTAB Solar 33kV	0.005028
15	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002036
16	Sadeipali	REHPL(Solar) 11kV	0.000396
17	Sonepur	GEDCOLSolar33kV	0.020711
18	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001863
19	Tusura	VentoPowerSolar132kV-I	0.033910
20	Tusura	VentoPowerSolar132kV-II	0.030990
	TOTAL SOLAR IMPORT		0.289805

A. 'Actual Energy as per energy flow statement-1,151.849199 MU,

B. OA QUANTUM including VAL SEZ = 364.830401 MU,

F.TOTAL SOLAR IMPORT =0.289805 MU,

Net Energy to billed to TPWODL in BSP billing = 786.728993 MU

ACTUAL ENERGY	1,151.849199
OA QUANTUM	364.830401
TOTAL SOLAR IMPORT	0.289805
NET ENERGY	786.728993

TPWODL ISSUES FOR THE BILLING MONTH-DECEMBER-2024

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS		STATUS
	1	Katapalli	R-ph,Y-ph PT	23.12.24	9:45:10:15 23:16-24:00	All	Nil	For TRF-1, R-ph and Y-PH and for TRF-2 & 3 Y-ph voltage showing under voltage for some blocks. The energy has been estimated as per voltage ratio.		
				24.12.24	00:00-10:37					
	2	Tusura-Deogaon Tr.	R-ph CT	30.12.24	4:15-09:15	All	Nil	R-ph Current terminal open and current recorded as zero. The energy has been estimated as per current ratio.		
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS	
	NIL									
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS
	NIL									
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS
	3	BURLA BALANCE	EST1017		MAY	1367070	1391700	1	24630	Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS		
	NIL									
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS		
	4	Bhalulata	Traction feeder	Main	26.12.24	OPT01348		Bill has to be done on Check meter.		
	5	Chandiposh	Traction feeder	Main	26.12.24	OPT01200		Bill has to be done on Main meter only, as Check meter time drifted.		
	6	Chhend	Nuagaon Tr. Fdr.	Check	27.12.24	OPT00966		Bill has to be done on Main meter.		
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS		
	7	Rairakhol	TRF-1	Main	19.12.24	10:06-12:53	OPT01751	Energy recorded during the test made zero.		
				Check			OPT01752			
			TRF-2	Main		15:01-16:34	OPT01753			
				Check			OPT01754			
			Bamur Fdr	Main		12:26-14:34	OPT01755			
				Check			OPT01756			
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS		TO BE DONE		STATUS
	8	Chandiposh	Traction feeder		DECEMBER	Check meter (OPT01153)time dysynchronised.		Bill has to be done on main meter.		Done
	9	Jharsuguda	Ultratech Fdr		DECEMBER	Check meter download problem.		Bill has to be done on main meter.		Done
	10	Kesinga	132KV POWMEX Feeder		DECEMBER	Field CT ratio change from 100/1A to 150/1A on 5th December'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected				Done
	11	MAHAVIR	FERRO ALLOY		DECEMBER	Data has not been provided by WESCO		No billing has been done		Done
	12	OPGC	ISGEC feeder		DECEMBER	Check meter COULD NOT BE DOWNLOADED		Bill has to be done on main meter.		Done
	13	Padampur	TRF-1		DECEMBER	Main meter(OPT00970) time drifted.		Bill has to be done on check meter.		Done
	14	Rairakhol	TRF-1		DECEMBER	Check meter time driftd since November. Main meter time drifted on 02.12.24 and rectified on 19.12.24		Bill has to be done on main meter. For dates from 02.12.24-19.12.24 TRF-2 check meter data taken considering power supply failure cases.		Done
			TRF-2		DECEMBER	Main meter time driftd.		Bill has to be done on Check meter.		Done
			TRF-3		DECEMBER	Check meter time driftd.		Bill has to be done on main meter.		Done
			Bamur Fdr		DECEMBER	Both Main and Check meter time driftd.		DISCOM meter reading taken(WSC13416) MF=60000		Done

	15	Rajgangpur	TRF-3	DECEMBER	Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	16	Sadeipali	TRF-2	DECEMBER	Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.	Done
	17	Sundergarh	TRF-1	DECEMBER	Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	18	Tarkera	220kV RSP Fdr-3	DECEMBER	Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	19	Val Lanjigarh	Feeder-1	DECEMBER	Check meter time drifetd.			Bill has to be done on Main meter.	Done
	20	Val Lanjigarh	Feeder-2	DECEMBER	Main meter time drifetd.			Bill has to be done on Check meter.	Done
	21	PGCIL	Tertiary	DECEMBER	(01.11.24-24.11.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	22	DULUNGA MINES	Fdr-II	DECEMBER	(01.11.24-24.11.24) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS
	23	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	09.08.24		OPT02509	OPT02510		132kV Brundabahal-Junagarh Line (Pesently T-connection (at Gantry Tower loc. No.47/0) in 132kV Bhawanipatna-Junagarh Line) and 01Nos of 132kV Bay at at 132/33kV GSS, Brundabahal.
	24	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in
CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading) 118⁽⁸⁾

Date: 04-02-2025

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Jan-2025

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Jan-2025 for Rs.3,17,56,14,001.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,


for Sr.GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
January-2025

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/ **596**

Date: 04-Feb-25
Pay By Date: 06-Mar-25

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

A. Total Energy for the month	835.687895 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	14,77,769 kVA
Excess SMD drawal	0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,17,56,14,001.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	3,17,56,14,001.00
2 Debit/Credit Bills:	
a) Debit Bills for the _____ vide Bill Nos. _____ Dtd. _____	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,17,56,14,001.00
4 Add Delayed Payment Surcharge for the month of Jan-2025 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	5,75,93,29,654.00
(ii) Outstanding DPS	
Total Previous Outstanding: (i+ii)	5,75,93,29,654.00
6 Less payment received during the month	
(a) Amount received against Nov'24	2,73,92,92,127.00
(b) Rebate allowed for Nov'24	2,76,97,595.00
(c) Amount against TDS on Nov'24	27,69,759.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(2,76,97,59,481.00)
7 Total amount claimed through this bill: item (3 to 6)	6,16,51,84,174.00
(Rounded off to the nearest Rupee)	6,16,51,84,174.00

(Rupees six hundred sixteen crore fifty one lakh eighty four thousand one hundred seventy four only)

Checked by

DGM(F), PP

AGM (EBC)

For & on behalf of GRIDCO

DGM (EBC)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-Jan-2025 **31-Jan-2025**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.028510	0	0.038320	169.705627	08-Jan-2025 3:45
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.002648	0	0.003560	2630.382100	04-Jan-2025 14:15
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.482370	2033	0.648347	9548.018433	25-Jan-2025 19:15
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.290411	7933	4.422596	19267.708555	29-Jan-2025 20:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.522543	117	4.734601	19933.160994	20-Jan-2025 22:00
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.871239	5119	3.859192	8029.124396	24-Jan-2025 9:30
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.852803	3258	2.490326	8313.771515	18-Jan-2025 9:30
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.094335	85	0.126794	617.564000	26-Jan-2025 11:45
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	3.050400	4361	4.100000	11155.482957	21-Jan-2025 14:00
Barapalli	Trf1-40MVA 132/33kV	OPT01815	8.532430	15188	11.468320	21465.432677	15-Jan-2025 9:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	5.427649	11561	7.295227	13770.623806	15-Jan-2025 9:15
Barapalli	Trf3-20MVA 132/33kV	OPT02497	5.472781	11659	7.355889	13914.741012	15-Jan-2025 9:15
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Jan-2025 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	9.546468	13544	12.831274	21844.904523	09-Jan-2025 10:30
Bargarh	ACC Feeder1 132kV	OPT01728	0.000460	160	0.000618	203.960781	01-Jan-2025 6:30
Bargarh	ACC Feeder2 132kV	OPT01730	0.969850	764	1.303562	6681.796166	17-Jan-2025 15:00
Bargarh	Trf1-40MVA 132/33kV	OPT01724	10.041900	21021	13.497177	23137.640329	28-Jan-2025 18:15
Bargarh	Trf2-40MVA 132/33kV	OPT01726	9.841140	20546	13.227339	27618.457596	28-Jan-2025 11:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	10.100461	20919	13.575888	28223.222929	28-Jan-2025 11:45
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.147144	1293	2.885946	12249.720000	01-Jan-2025 12:15
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.017727	1168	2.711999	12198.640000	20-Jan-2025 11:45
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-3.539520	-4757	-4.757419	4757.419355	01-Jan-2025 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.182780	1160	0.245672	11920.000000	01-Jan-2025 11:30
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	0.185920	1240	0.249892	23040.000000	04-Jan-2025 11:45
Barkote	Pallhara Feeder 33kV	APM12599	-1.019897	0	-1.370829	5503.142746	28-Jan-2025 18:30
Barkote	Trf1-40MVA 220/33kV	OPT01771	1.744900	0	2.345296	5600.571399	28-Jan-2025 16:15
Barkote	Trf2-40MVA 220/33kV	APM03655	1.774772	0	2.385446	5672.886446	28-Jan-2025 16:30
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.110038	0	0.147901	678.500000	20-Jan-2025 12:15
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	3.202950	6810	4.305040	20286.350091	25-Jan-2025 15:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	7.172984	16237	9.641108	21196.952811	07-Jan-2025 15:45
Bhatli	Trf2-40MVA 132/33kV	OPT02418	7.054691	15937	9.482111	20829.456412	07-Jan-2025 15:45
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.187360	2368	0.251828	3373.556699	03-Jan-2025 1:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.042308	5373	6.777296	22764.557045	30-Jan-2025 13:00
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	1.914211	3594	2.572864	3969.513952	10-Jan-2025 7:45
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	1.926457	3724	2.589324	4089.709361	10-Jan-2025 7:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	3.028772	5672	4.070930	6282.286512	10-Jan-2025 7:45
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.104588	102	0.140575	603.125000	02-Jan-2025 11:00
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	2.413756	5296	3.244295	5899.947013	28-Jan-2025 18:45
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.383983	5221	3.204279	5801.709566	28-Jan-2025 18:30
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.028042	38	0.037691	37.690860	01-Jan-2025 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	6.617640	15785	8.894677	19738.622935	18-Jan-2025 10:45
Bolangir	Trf2-40MVA 132/33kV	OPT02540	6.823489	17141	9.171356	21174.327765	18-Jan-2025 10:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	6.530682	15835	8.777799	18589.429082	28-Jan-2025 10:30
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.294270	1961	1.739610	9873.601167	11-Jan-2025 21:15
Bonai	Trf1-20MVA 220/33kV	OPT00726	3.821912	6359	5.136978	7240.690575	15-Jan-2025 19:45
Bonai	Trf2-20MVA 220/33kV	OPT00558	3.796447	6287	5.102751	10720.138059	23-Jan-2025 12:00
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.171718	9551	5.607148	16484.664903	29-Jan-2025 13:30
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.150600	9408	5.578763	16424.794335	29-Jan-2025 14:45
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	0.124656	1045	0.167549	22106.719286	27-Jan-2025 9:00
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.770500	2912	2.379704	6705.221846	30-Jan-2025 1:45
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	2.512035	3645	3.376391	5971.462802	22-Jan-2025 12:15
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.381035	3439	3.200316	5626.565560	22-Jan-2025 12:00
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	3.691610	5408	4.961841	8916.501556	22-Jan-2025 12:15
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	2.513438	3636	3.378277	5707.785560	20-Jan-2025 10:45
Brundabahal	Trf1-20MVA 132/33kV	OPT02509	0.001644	0	0.030308	2638.007718	30-Jan-2025 13:00
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.270740	960	0.363898	24917.142693	30-Jan-2025 8:00
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.233310	888	0.313589	24936.655750	30-Jan-2025 8:00
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	15.080984	48798	20.270140	90215.562162	06-Jan-2025 8:45
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	15.019797	48188	20.187899	88163.162171	06-Jan-2025 8:45
Budhipadar	MCL Feeder1 132kV (W)	APM03847	12.651150	21568	17.004234	25970.314521	09-Jan-2025 19:45
Budhipadar	MSP Feeder 132kV	OPT01306	2.877120	3880	3.867097	12241.045707	21-Jan-2025 11:45
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.020920	0	0.028118	5000.159997	21-Jan-2025 11:30
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Jan-2025 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000001	0	0.000001	37.547623	22-Jan-2025 16:30
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.154555	7570	5.584080	10375.244726	28-Jan-2025 18:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.456011	4399	3.301090	8009.276848	30-Jan-2025 14:45
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.027200	0	0.036559	13600.000000	31-Jan-2025 15:45
Burla P.H.	0.4kV Incomer fdr	EST1017	0.027470	37	0.036922	36.922043	01-Jan-2025 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.035018	50	0.047068	125.056147	12-Jan-2025 21:30
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.235740	3492	3.005027	12126.796774	23-Jan-2025 13:15
Chend	Adhunik Metallic Fdr. 132kV	ORA00347	0.000329	2346	0.000443	3490.000000	20-Jan-2025 23:00
Chend	Nuagaon Tr. Fdr. 132kV	OPT00972	2.074450	5250	2.788239	11016.351483	17-Jan-2025 3:00
Chend	SriGanesh Metallics 132kV	ORA00201	0.312019	12084	0.419380	13020.000000	08-Jan-2025 18:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf1-40MVA 132/33kV	APM02722	8.840086	13095	11.881836	21581.952276	23-Jan-2025 10:45
Chend	Trf2-40MVA 132/33kV	APM02495	9.162077	13753	12.314619	25558.376807	14-Jan-2025 9:30
Chend	Trf3-40MVA 132/33kV	OPT00030	8.464217	11740	11.376636	23889.243951	14-Jan-2025 11:00
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	5.289033	10688	7.108915	17578.261575	09-Jan-2025 7:30
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.012077	6458	4.048491	7654.142137	25-Jan-2025 18:30
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.395678	532	0.531825	531.825269	01-Jan-2025 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.170655	229	0.229375	229.375000	01-Jan-2025 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	1.701599	3244	2.287095	7496.376770	25-Jan-2025 8:45
Deogarh	Trf2-20MVA 132/33kV	OPT02193	1.667217	3234	2.240883	3733.378353	13-Jan-2025 18:15
Ghens	Trf1-40MVA 132/33kV	OPT01485	14.373770	28023	19.319583	37930.989969	07-Jan-2025 15:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	13.752150	26072	18.484073	32418.315811	07-Jan-2025 10:00
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.800448	4312	3.764042	17939.044166	10-Jan-2025 11:00
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.014590	1000	0.019610	1080.740487	01-Jan-2025 2:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.014370	1000	0.019315	1080.740487	07-Jan-2025 3:00
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	2.091956	3715	2.811769	5648.881305	23-Jan-2025 18:30
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	2.063430	3582	2.773427	5552.512945	23-Jan-2025 18:30
Jharsuguda	Traction Feeder 132kV	OPT01583	3.484800	2681	4.683871	29135.051055	18-Jan-2025 11:15
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	5.285230	9689	7.103804	20660.493702	28-Jan-2025 9:45
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	5.666020	10379	7.615618	19126.024156	25-Jan-2025 10:00
Jharsuguda	Ultratech Feeder 132kV	OPT00604	6.895890	6013	9.268669	15604.447571	20-Jan-2025 2:45
Joda	Joda-Tensa Feeder 33kV	OPT00668	7.208890	12144	9.689368	14901.704600	10-Jan-2025 19:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	4.402620	8204	5.917500	9985.051227	22-Jan-2025 18:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	0.035033	0	0.047087	6131.414193	31-Jan-2025 18:30
Junagarah	Trf3-20MVA 132/33kV	OPT01006	4.193320	7813	5.636183	12437.363065	12-Jan-2025 17:15
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	4.336556	7688	5.828704	8652.433600	08-Jan-2025 14:45
Kalunga	Envirocare Infrsolution Pvt. Ltd Feeder 132kV	ORA00309	0.224589	1261	0.912035	7931.200000	23-Jan-2025 18:45
Kalunga	Trf1-40MVA 132/33kV	OPT00324	13.188520	26389	17.726505	32518.130328	15-Jan-2025 16:00
Kalunga	Trf2-40MVA 132/33kV	OPT00862	13.233090	26309	17.786411	32524.698308	15-Jan-2025 16:00
Kalunga	Trf3-40MVA 132/33kV	OPT02115	12.929580	0	17.378467	31390.649280	20-Jan-2025 15:45
Kantabanji	Traction feeder 132kV	Q0831876	2.778129	3540	3.734044	14532.380452	04-Jan-2025 10:30
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.140210	6394	4.220712	12316.103280	09-Jan-2025 10:15
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	2.996930	6488	4.028132	14772.569174	22-Jan-2025 18:15
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.371633	2661	1.843592	3039.889384	08-Jan-2025 8:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.645060	2184	3.555188	11000.072727	06-Jan-2025 13:45
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.759600	2163	1.020968	22440.320853	30-Jan-2025 23:15
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.818990	1920	1.100793	22166.930324	30-Jan-2025 23:30
Katapali	Trf1-20MVA 132/33kV	OPT02091	2.782617	5045	3.740076	13475.595460	28-Jan-2025 12:45
Katapali	Trf2-20MVA 132/33kV	OPT02093	2.498610	4064	3.358347	7419.641439	29-Jan-2025 18:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	3.947143	6259	5.305300	17278.110267	06-Jan-2025 9:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	4.157957	7536	5.588652	8227.284801	08-Jan-2025 7:15
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	4.315786	7610	5.800788	15558.124648	16-Jan-2025 8:45
Kesinga	POWMEX Fdr 132kV	APM03537	0.664052	685	0.892543	3590.958495	15-Jan-2025 3:15
Kesinga	SADIPALI Solar 33kV	Y0359641	3.688720	2603	4.957957	19600.000000	04-Jan-2025 12:00
Kesinga	Traction Fdr 132kV	OPT01914	5.154970	4715	6.928723	21520.594787	17-Jan-2025 2:30
Kesinga	Trf1-20MVA 132/33kV	OPT00935	4.642139	10379	6.239434	12283.168321	30-Jan-2025 18:15
Kesinga	Trf2-40MVA 132/33kV	OPT01209	6.897280	15478	9.270538	18279.343533	30-Jan-2025 18:15
Kesinga	Trf3-20MVA 132/33kV	APM12611	4.302423	9650	5.782827	11312.439572	30-Jan-2025 18:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.040640	0	0.054624	160.000000	01-Jan-2025 17:45
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.032990	0	0.044341	120.000000	01-Jan-2025 1:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	7.429270	15533	9.985578	17444.036230	07-Jan-2025 8:00
Khariar	Trf2-40MVA 132/33kV	OPT01635	7.503890	15665	10.085874	17579.078474	07-Jan-2025 8:00
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	6.103243	12451	8.203284	14224.324800	27-Jan-2025 8:30
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	0.000000	0	0.000000	0.000000	01-Jan-2025 0:00
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	1.549732	1665	2.082974	6408.220945	05-Jan-2025 18:15
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.170787	3290	2.917725	6313.631465	28-Jan-2025 10:15
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.168851	3092	2.915123	6310.973508	28-Jan-2025 10:15
Lapanga	Rengali Traction 132KV	OPT01948	4.652180	4283	6.252930	14741.831637	30-Jan-2025 14:15
Lapanga	Trf1-40MVA 132/33kV	OPT01080	1.226180	5708	1.648091	9460.655368	28-Jan-2025 16:15
Lapanga	Trf2-20MVA 132/33kV	OPT01007	4.903458	3363	6.590669	11428.560714	06-Jan-2025 18:45
Lephripada	Basundhara Feeder 220kV	OPT02169	3.270817	4691	4.396260	8294.994057	25-Jan-2025 17:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	1.524792	2868	2.049452	6783.491064	09-Jan-2025 18:15
Lephripada	Trf2-20MVA 220/33kV	OPT02167	1.543921	2873	2.075163	6871.670591	09-Jan-2025 8:15
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Jan-2025 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.137117	52	0.184296	833.750000	08-Jan-2025 12:00
Maneswar	RTSS Fdr. 132kV	OPT01505	1.037940	1856	1.395081	17035.727164	07-Jan-2025 13:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.415788	2550	1.902940	5316.562017	15-Jan-2025 17:30
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.375877	2551	1.849297	3154.390591	18-Jan-2025 18:00
Nuapada	Traction Feeder 132kV	OPT01912	1.819260	3161	2.445242	9374.433316	04-Jan-2025 3:00
Nuapada	Trf1-20MVA 132/33kV	OPT01050	5.482313	10458	7.368700	13069.919663	31-Jan-2025 20:15
Nuapada	Trf2-20MVA 132/33kV	OPT01000	5.380170	10123	7.231411	14242.862634	16-Jan-2025 17:15
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.038487	42	0.051730	244.121110	24-Jan-2025 10:15
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.640961	1596	0.861507	1667.437299	18-Jan-2025 13:00
Padampur	Dakshin UPL 132kV solar	XE575937	0.035260	0	0.047392	120.000000	01-Jan-2025 0:45
Padampur	Trf1-20MVA 132/33kV	OPT00820	4.668042	10178	6.274250	10757.145346	31-Jan-2025 7:15
Padampur	Trf2-20MVA 132/33kV	OPT00207	4.758617	10432	6.395991	11034.671178	31-Jan-2025 7:15
Padampur	Trf3-40MVA 132/33kV	OPT01555	7.642840	17048	10.272634	18018.878988	31-Jan-2025 7:30
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.721990	686	0.970417	4208.000000	03-Jan-2025 11:45
Patnagarh	JYOTI Solar 33kV	XE565607	1.668590	1161	2.242728	9420.000000	20-Jan-2025 11:45
Patnagarh	MCL Solar 132kV(50MW)	ORA00317	0.000686	1	0.004059	39.600000	31-Jan-2025 3:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	5.421890	12886	7.287487	28901.211047	24-Jan-2025 18:30
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	3.631561	8646	4.881130	15616.977941	22-Jan-2025 17:30
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.568572	8496	4.796468	15193.309396	22-Jan-2025 17:45
Rairakhol	132kV Traction feeder	OPT01919	2.779190	4729	3.735470	13551.265624	18-Jan-2025 13:00
Rairakhol	Bamur Feeder 33kV	OPT01755	1.044483	2127	1.403875	2392.966360	19-Jan-2025 8:30
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.231467	2252	1.655198	5349.374543	17-Jan-2025 11:15
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.200912	2227	1.614129	3480.930910	17-Jan-2025 9:15
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01661	1.190150	2216	1.599664	4914.764694	17-Jan-2025 16:00
Rajgangpur	OCL Feeder 132kV	OPT00621	10.880450	37077	14.624261	44309.926653	31-Jan-2025 5:00
Rajgangpur	OISL Feeder 132kV	Q0831877	0.033229	3037	0.044662	12997.200000	31-Jan-2025 9:15
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.630160	8410	7.567419	17234.987670	02-Jan-2025 10:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.022260	40	0.029919	6297.428046	27-Jan-2025 11:45
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.968230	16080	16.086331	29241.641541	31-Jan-2025 9:00
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.309930	14440	13.857433	26313.129802	31-Jan-2025 9:00
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	10.340650	14840	13.898723	25805.735797	07-Jan-2025 10:45
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.546042	1099	0.733927	1387.325485	11-Jan-2025 16:45
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.011277	15	0.015157	15.157258	01-Jan-2025 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.024999	34	0.033601	33.600806	01-Jan-2025 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.042976	58	0.057763	57.763441	01-Jan-2025 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	4.810970	8626	6.466358	17771.032609	15-Jan-2025 8:45
Rourkela	Trf2-40MVA 132/33kV	OPT01130	4.905620	8220	6.593575	17203.395014	15-Jan-2025 8:45
Rourkela	Trf3-35MVA 132/33kV	OPT01388	4.854860	8626	6.525349	13476.676148	08-Jan-2025 9:45
Rourkela	Trf4-40MVA 132/33kV	OPT01179	4.741190	8097	6.372567	14568.623820	02-Jan-2025 10:15
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.874095	460	1.174859	5872.500000	01-Jan-2025 13:15
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.304564	241	0.409360	1638.680000	20-Jan-2025 12:00
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.131154	160	0.176282	719.600000	20-Jan-2025 11:30
Sadeipali	Solar extra Injection	TPWODL-02	-0.007386	-10	-0.009927	9.927419	01-Jan-2025 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	2.812320	7151	3.780000	13980.615151	20-Jan-2025 18:00
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	1.945360	4836	2.614731	15399.251930	17-Jan-2025 16:45
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.021290	0	0.028616	90.708324	23-Jan-2025 0:45
Saintala	Aditya Solar 132kV	ORU52482	0.023098	0	0.031046	72.800000	04-Jan-2025 17:45
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.015098	0	0.020293	84.380092	02-Jan-2025 2:45
Saintala	ORDNANCE Feeder 132kV	OPT01640	0.905420	1525	1.216962	3086.486676	14-Jan-2025 11:15
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	1.018980	0	1.369597	16686.713277	08-Jan-2025 7:45
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	7.219751	15850	9.703966	16789.845584	18-Jan-2025 8:15
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	9.524512	18149	12.801763	19357.533401	18-Jan-2025 8:15
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	9.929857	19020	13.346582	29977.447077	17-Jan-2025 10:15
Shyam Metallics	Shyam DRI TRF-2	OPT01459	11.948200	10773	16.059409	35800.000000	19-Jan-2025 6:00
SMC S/W	SMC Power 132kV	OPT02250	0.009173	0	0.012329	2511.204587	27-Jan-2025 14:00
Sonepur	GEDCOL Solar 33kV	OPT01097	2.401570	2087	3.227917	13320.000000	20-Jan-2025 12:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 2/4/2025 6:15:59PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sonepur	Manamunda Feeder 33kV	OPT01720	-5.857882	-9760	-7.873497	14640.914179	31-Jan-2025 8:15
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.190806	8533	5.632804	13851.390386	31-Jan-2025 16:45
Sonepur	Trf2-40MVA 132/33kV	OPT01718	7.624379	15517	10.247821	24072.786960	29-Jan-2025 18:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	7.225064	14691	9.711108	23542.222707	31-Jan-2025 16:30
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.078336	105	0.105290	105.290323	01-Jan-2025 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	4.138478	8288	5.562471	11814.277532	07-Jan-2025 8:30
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.127110	5382	4.203105	10081.629382	30-Jan-2025 8:30
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	3.130665	5442	4.207883	10117.462132	30-Jan-2025 8:30
Tarkera	RSP Feeder-1 220kV	APM03710	15.354758	20796	20.638115	48844.239841	09-Jan-2025 9:00
Tarkera	RSP Feeder-2 220kV	OPT02305	15.207440	21386	20.440107	47435.805754	18-Jan-2025 21:15
Tarkera	RSP Feeder-3 220kV	ORU41189	1.210600	800	1.627151	37600.000000	28-Jan-2025 23:15
Tarkera	RSP Feeder-4 220kV	ORU41190	1.155500	800	1.553091	38452.048060	01-Jan-2025 20:15
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.145124	58	0.195059	808.736000	21-Jan-2025 11:45
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.344301	836	0.462770	2208.231872	12-Jan-2025 18:30
Thuapali	Trf1-20MVA 132/33kV	OPT02174	2.970169	6309	3.992162	9938.538780	28-Jan-2025 8:45
Thuapali	Trf2-20MVA 132/33kV	OPT02176	2.967259	6296	3.988251	9934.241449	28-Jan-2025 8:45
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.401670	3137	4.572137	13926.952287	15-Jan-2025 11:45
Tusura	Trf1-20MVA 132/33kV	OPT01563	3.771331	7897	5.068993	9758.128509	23-Jan-2025 10:15
Tusura	Trf2-40MVA 132/33kV	OPT01566	5.932470	12322	7.973750	20558.638087	21-Jan-2025 17:30
Tusura	Vento Power Solar 132kV-I	Y0639839	0.033470	0	0.044987	120.000000	01-Jan-2025 0:15
Tusura	Vento Power Solar 132kV-II	XE586457	0.030380	0	0.040833	120.000000	30-Jan-2025 2:45
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.080530	488	0.108239	10909.152121	26-Jan-2025 1:30
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01516	0.880580	537	1.183575	14078.295351	16-Jan-2025 0:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CGP	602.613048	1045714	809.963775	1194859.148731	07-Jan-2025 23:00

TOTAL: 1,332.298993 2,394,751

AT: 25-Jan-2025 7:30

DETAILS	
TOTAL ENERGY CONSUMED	1,332.298993
STATION CONSUMPTION	0.394766
NET CONSUMPTION	1,331.904227

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY-2025

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.500496
2	DCBL	9.196960
3	MSP	0.440588
4	RSP	5.477208
5	OFBL Badmal	0.438752
6	RUNGTA	3.626253
7	ULTRATECH	1.564241
8	VAL-SEZ	474.693865
	TOTAL	495.938363

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACME SOLAR132kV	0.028510
2	Bamra Solar	JoyIron SteelLtd(Solar)-new	0.001547
3	Bargarh New	Aditya Solar-1	0.009110
4	Bargarh New	Aditya Solar-2	0.006051
5	Barkote SOLAR	Molisati Solar11kV	0.001457
6	Birmaharajapur	ABACUSHOLDING SSolar	0.000834
7	Kesinga	SADIPALI Solar33kV	0.016670
8	Kesinga	VentoPower Solar132kV-I	0.040640
9	Kesinga	VentoPower Solar132kV-II	0.032990
10	Mahavir s/s	Solar Power33kV	0.000960
11	Padampur	Dakshin UPL132kVsolar	0.035260
12	Patnagarh	ALEX SolarPvt.Ltd.	0.004502
13	Patnagarh	JYOTI Solar33kV	0.007330
14	Patnagarh	MCL Solar 132kV	0.000686
15	Sadeipali	AFTAB Solar 33kV	0.004520
16	Sadeipali	GEDCOL Solar, 33kV,2MW	0.002301
17	Sadeipali	REHPL(Solar) 11kV	0.000328
18	Sonepur	GEDCOLSolar33kV	0.018686
19	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001737
20	Tusura	VentoPowerSolar132kV-I	0.033470
21	Tusura	VentoPowerSolar132kV-II	0.030380
	TOTAL SOLAR IMPORT		0.277969

A. Actual Energy as per energy flow statement=	1,331.904227 MU
B. OA QUANTUM including VAL SEZ =	495.938363 MU
C. TOTAL SOLAR IMPORT=	0.277969 MU
Net Energy to billed to TPWODL in BSP billing =	835.687895 MU

TPWODL ISSUES FOR THE BILLING MONTH-JANUARY-2025

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS
	1	Katapalli	R-ph,Y-ph PT	11.01.25-27.01.25		All	Nil	For TRF-1, R-ph and Y-PH and for TRF-2 & 3 Y-ph voltage showing under voltage for some blocks. The energy has been corrected as per voltage ratio.			Done
				27.01.25	11:17-11:25			Meter showing power off under loaded condition. Energy has been estimated.			
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	NIL										
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
	NIL										
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	3	BURLA BALANCE	EST1017	JANUARY		1391700	1419170	1	27470		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	3	Lapanga	TRF-2	21.01.25	13:18	20 MVA	40 MVA				
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS			
	4	Rairakhol	TRF-3	Main	07.01.25	OPT01660		Bill has to be done on Check meter.			
RTSS Fdr			OPT01918								
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS			
	5	Rairakhol	TRF-3	Main	07.01.25	12:39-14:27	OPT01660	Energy recorded during the test made zero.			
				Check		OPT01661					
			RTSS Fdr	Main		10:52-13:10	OPT01918				
				Check		OPT01919					
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE	STATUS	
	6	Barapalli	TRF-1	JANUARY		Check meter(OPT01816) time drifted.			Bill has to be done on main meter.	Done	
	7	Bolangir	TRF-3	JANUARY		Both Main and Check meter time driftd on 25.01.25.			TRF-1 data taken from 25.01.25 to 31.01.25	Done	
	8	Chandiposh	Traction feeder	JANUARY		Check meter (OPT01153)time dysynchronised.			Bill has to be done on main meter.	Done	
	9	Jharsuguda	Ultratech Fdr	JANUARY		Check meter download problem.			Bill has to be done on main meter.	Done	
	10	Junagarh	TRF-2	JANUARY		TRF idle charged after installation of new CTR make OLTC and oil filtration on 30.01.25 at 15:50 hrs and loaded on 31.01.25 at 17:13 hrs.				Done	
	11	Katapalli	Traction feeder	JANUARY		Check meter (OPT01571)time dysynchronised on 29.01.25.			Bill has to be done on main meter.	Done	
	12	Kesinga	132KV POWMEX Feeder	JANUARY		Field CT ratio change from 100/1A to 150/1A on 5th JANUARY'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected				Done	
	13	MAHAVIR	FERRO ALLOY	JANUARY		Data has not been provided by WESCO			No billing has been done	Done	
	14	OPGC	ISGEC feeder	JANUARY		Check meter COULD NOT BE DOWNLOADED. Display is not working			Bill has to be done on main meter.	Done	
15	OPGC	NTPC Darlipali fdr	JANUARY		Under shut down from 27.01.25 to 31.01.25				Done		

	16	Padampur	TRF-1	JANUARY	Main meter(OPT00970) time drifted.			Bill has to be done on check meter.	Done
	17	Rairakhol	TRF-2	JANUARY	Main meter time driftd.			Bill has to be done on Check meter.	Done
	18	Rajgangpur	TRF-3	JANUARY	Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	19	Sadeipali	TRF-2	JANUARY	Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.	Done
	20	Sundergarh	TRF-1	JANUARY	Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	21	Tarkera	220kV RSP Fdr-1	JANUARY	Check meter (OPT02304) display not working			Bill has to be done on Main meter.	Done
			220kV RSP Fdr-2	JANUARY	Main meter(APM02685) could not be downloaded			Bill has to be done on Check meter.	Done
			220kV RSP Fdr-3	JANUARY	Check meter could not be downloaded			Bill has to be done on Main meter.	Done
	22	Tentulikhunti	Mukhiguda feeder	JANUARY	Check meter(OPT01791) time drifted.			Bill has to be done on main meter.	Done
	23	Val Lanjigarh	Feeder-1	JANUARY	Check meter time drifetd.			Bill has to be done on Main meter.	Done
	24	Val Lanjigarh	Feeder-2	JANUARY	Main meter time drifetd.			Bill has to be done on Check meter.	Done
	25	PGCIL	Tertiary	JANUARY	(01.01.25-26.01.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	26	DULUNGA MINES	Fdr-II	JANUARY	(01.01.25-26.01.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS
	27	132/33kV GSS, Brundabahal.	132/33 20MVA TRF-1	29.01.25	17:49	OPT02509	OPT02510		Loaded
	28	Kalunga Gss 132/33kV	132kV Envirocare Infrasolution Pvt. Ltd. Ckt.-1	21.01.25	17:55	ORA00309	ORA00310		At EIPL END (TRF-1) AT 20:25 HRS (21.01.2025) & TRF-2 FROM EIPL END AT 20:58 hrs (21.01.2025)
	29	Patnagarh Gss 132/33kV	132kV MCL Solar(50MW Solar Plant) SC Line	24.01.25	23:09	ORA00317	ORA00318		cahrged
	30	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)

(Formerly Grid Corporation of Orissa Limited)

Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

178(8)

Date: 04/03/2025

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Feb-2025

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Feb-2025 for Rs.3,34,22,17,868.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,

04/03/25
GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (R&T), GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
February-2025

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/24-25/

638

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

Date: 04-Mar-25
Pay By Date: 03-Apr-25

A. Total Energy for the month 879.531018 MU
B. SMD approved by OERC 18,93,000 kVA
SMD permitted by OERC 19,87,650 kVA
Actual SMD occurred 17,20,848 kVA
Excess SMD drawal 0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	3,34,22,17,868.00
(b) Excess Demand Charge @ Rs 250 per KVA	0.00
Sub Total: (a+b)	3,34,22,17,868.00
2 Debit/Credit Bills:	
a) Debit Bills for the vide Bill Nos. Dtd.	0.00
Sub Total: (a+b)	0.00
3 Total Current Charges: Items (1+2)	3,34,22,17,868.00
4 Add Delayed Payment Surcharge for the month of Feb-2025 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	6,16,51,84,174.00
(ii) Outstanding DPS	
Total Previous Outstanding: (i+ii)	6,16,51,84,174.00
6 Less payment received during the month	
(a) Amount received against Dec'24	2,95,66,84,901.00
(b) Rebate allowed for Dec'24	2,98,95,702.00
(c) Amount against TDS on Dec'24	29,89,570.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(2,98,95,70,173.00)
7 Total amount claimed through this bill: item (3 to 6)	6,51,78,31,869.00
(Rounded off to the nearest Rupee)	6,51,78,31,869.00

(Rupees six hundred fifty one crore seventy eight lakh thirty one thousand eight hundred sixty nine only)

Checked by

DGM(F), PP

For & on behalf of GRIDCO

DGM (EBC)

GM (T&BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

9 Details of the Annexures -

Annexure 1	Energy Flow Statement	Annexure 2	Station Consumption statement
Annexure 3	Open Access Statements	Annexure 4	Main/Check Comparison of Solar Plants
Annexure 5	Energy Accounting Statement of SLDC	Annexure 6	Delayed Payment Surcharge
Annexure 7	Rebate Statement	Annexure 8	Billing Consideration Statement
Annexure 9	Billing information Statement		

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM **BILLING CYCLE TO**
01-Feb-2025 **28-Feb-2025**

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00723	0.024250	89	0.036086	169.705627	05-Feb-2025 3:45
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.024535	0	0.036511	3238.288619	12-Feb-2025 21:45
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.060299	0	0.089731	5872.022771	24-Feb-2025 6:15
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	2.518292	8209	3.747458	21442.849363	06-Feb-2025 12:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.886172	116	5.782995	19529.808212	16-Feb-2025 7:45
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.655701	4491	3.951936	5577.465130	28-Feb-2025 8:15
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.689358	2857	2.513926	3551.311127	28-Feb-2025 8:15
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.113251	0	0.168528	785.340000	14-Feb-2025 11:45
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	2.958730	3593	4.402872	11258.774356	06-Feb-2025 20:30
Barapalli	Trf1-40MVA 132/33kV	OPT01815	9.203826	10251	13.696170	23518.966416	28-Feb-2025 18:15
Barapalli	Trf2-20MVA 132/33kV	OPT01817	5.929382	11036	8.823485	14532.755279	28-Feb-2025 18:15
Barapalli	Trf3-20MVA 132/33kV	OPT02497	5.964881	11149	8.876311	14653.949581	28-Feb-2025 18:15
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Feb-2025 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	5.580728	10079	8.304654	20620.809920	14-Feb-2025 1:00
Bargarh	ACC Feeder1 132kV	OPT01728	0.000140	40	0.000208	203.960781	01-Feb-2025 1:30
Bargarh	ACC Feeder2 132kV	OPT01730	0.972380	160	1.446994	6408.993681	23-Feb-2025 8:00
Bargarh	Trf1-40MVA 132/33kV	OPT01724	10.508920	17921	15.638274	24526.752741	16-Feb-2025 19:45
Bargarh	Trf2-40MVA 132/33kV	OPT01726	10.205590	17543	15.186890	24000.299998	16-Feb-2025 19:45
Bargarh	Trf3-40MVA 132/33kV	OPT00148	10.556591	18488	15.709212	24705.661832	16-Feb-2025 20:00
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.188866	0	3.257242	12196.600000	23-Feb-2025 12:00
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.147305	0	3.195394	12170.680000	23-Feb-2025 11:45
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-3.176200	-4726	-4.726488	4726.488095	01-Feb-2025 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.342330	4529	0.509420	12000.000000	23-Feb-2025 12:00
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	0.348930	4655	0.519241	12240.000000	23-Feb-2025 12:00
Barkote	Pallhara Feeder 33kV	APM12599	-0.837766	-1902	-1.246675	7231.156817	24-Feb-2025 19:00
Barkote	Trf1-40MVA 220/33kV	OPT01771	1.702940	2855	2.534137	6641.084249	03-Feb-2025 16:00
Barkote	Trf2-40MVA 220/33kV	APM03655	1.689422	2879	2.514021	6726.849769	03-Feb-2025 16:00
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.113097	0	0.168299	685.500000	15-Feb-2025 12:00
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	2.869100	3112	4.269494	21761.249964	15-Feb-2025 13:00
Bhatli	Trf1-40MVA 132/33kV	OPT02416	7.680854	13690	11.429842	21614.157323	08-Feb-2025 16:15
Bhatli	Trf2-40MVA 132/33kV	OPT02418	7.653075	13453	11.388504	32678.032949	14-Feb-2025 19:30
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.189487	2247	0.281975	3797.097944	26-Feb-2025 11:00
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	4.758250	8703	7.080729	22719.615694	04-Feb-2025 21:30
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	1.990450	3295	2.961979	6606.233000	19-Feb-2025 12:00
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.001474	3414	2.978384	6728.042992	19-Feb-2025 12:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	3.144883	5248	4.679885	7878.107194	18-Feb-2025 17:30
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.115877	0	0.172436	770.250000	24-Feb-2025 11:30
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	2.788230	4903	4.149151	10092.696940	06-Feb-2025 18:00
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	2.761945	4821	4.110036	9420.699397	06-Feb-2025 10:45
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.021595	32	0.032135	32.135417	01-Feb-2025 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	7.051479	10426	10.493272	16584.208672	20-Feb-2025 18:15
Bolangir	Trf2-40MVA 132/33kV	OPT02540	7.342060	11671	10.925685	22622.365843	01-Feb-2025 10:45
Bolangir	Trf3-40MVA 132/33kV	OPT00735	7.342060	11671	10.925685	22622.365843	01-Feb-2025 10:45
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.102560	2126	1.640714	10041.354490	05-Feb-2025 7:30
Bonai	Trf1-20MVA 220/33kV	OPT00726	4.106478	6057	6.110830	8265.754896	03-Feb-2025 18:45
Bonai	Trf2-20MVA 220/33kV	OPT00558	4.057959	5981	6.038629	8164.808387	03-Feb-2025 18:45
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	3.970441	5869	5.908394	15433.711885	18-Feb-2025 11:45
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.055158	5923	6.034461	19421.887875	26-Feb-2025 9:30
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02320	0.125672	1049	0.187012	18845.119245	15-Feb-2025 11:15
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.388500	2000	2.066220	6462.197769	23-Feb-2025 8:30
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01765	2.329923	4098	3.467147	4675.767317	08-Feb-2025 8:30
Brajarajnagar	Trf3-20MVA 132/33kV	OPT00903	2.187225	3847	3.254799	4391.646616	20-Feb-2025 18:45
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	3.454230	6098	5.140223	6966.204131	08-Feb-2025 8:30
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	2.277334	4078	3.388890	4651.305193	20-Feb-2025 18:45
Brundabahal	Trf1-20MVA 132/33kV	OPT02509	0.000299	2	0.000446	22.857751	19-Feb-2025 18:15
Budhipadar	AAL Feeder-I 220kV	OPT00677	2.787240	5960	4.147679	33470.345083	03-Feb-2025 16:15
Budhipadar	AAL Feeder-II 220kV	OPT00681	2.783780	8084	4.142530	33693.987594	03-Feb-2025 16:15
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	20.533031	45198	30.555106	97375.847437	10-Feb-2025 19:45
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	20.226625	43813	30.099144	96675.323449	10-Feb-2025 19:45
Budhipadar	MCL Feeder1 132kV (W)	APM03847	11.596800	20460	17.257143	25427.466733	10-Feb-2025 19:00
Budhipadar	MSP Feeder 132kV	OPT01306	4.244010	7880	6.315491	13579.101590	11-Feb-2025 11:45
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.079630	0	0.118497	4965.803057	25-Feb-2025 11:45
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Feb-2025 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.000001	0	0.000001	40.217906	10-Feb-2025 15:15
Budhipadar	Trf1-20MVA 132/33kV	APM03766	4.188485	9439	6.232865	11573.333607	10-Feb-2025 18:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.463398	5496	3.665771	10336.972855	10-Feb-2025 14:30
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.060794	0	0.090467	10000.000000	10-Feb-2025 4:30
Burla P.H.	0.4kV Incomer fdr	EST1017	0.023610	35	0.035134	35.133929	01-Feb-2025 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.031002	72	0.046134	114.017543	12-Feb-2025 20:30
Chandiposh	Chandiposh Traction 220kV	OPT01200	1.778760	4549	2.646964	12086.620702	18-Feb-2025 12:00
Chend	Adhunik Metallic Fdr. 132kV	ORA00347	0.093232	2318	0.138738	4014.400000	08-Feb-2025 9:15
Chend	Nuagaon Tr. Fdr. 132kV	OPT00966	1.861700	4738	2.770387	11280.992864	19-Feb-2025 18:15
Chend	SriGanesh Metallics 132kV	ORA00201	0.804174	10162	1.196688	12220.800000	25-Feb-2025 2:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf1-40MVA 132/33kV	APM02722	8.054830	13499	11.986354	23266.459228	28-Feb-2025 18:00
Chend	Trf2-40MVA 132/33kV	APM02495	8.221645	13951	12.234591	22391.936677	25-Feb-2025 10:15
Chend	Trf3-40MVA 132/33kV	OPT00030	7.827572	13011	11.648172	33128.481539	25-Feb-2025 11:30
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	6.085820	10826	9.056280	13411.008016	13-Feb-2025 18:15
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	3.807569	6641	5.666026	8012.743742	13-Feb-2025 18:15
Darlipali	MANOHARPUR COAL	ER2078-A	0.431262	642	0.641759	641.758929	01-Feb-2025 0:00
	MINE(OCPL) ICT-I						
Darlipali	MANOHARPUR COAL	ER2051-A	0.276376	411	0.411274	411.273810	01-Feb-2025 0:00
	MINE(OCPL) ICT-II						
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.534472	795	0.795345	795.345238	01-Feb-2025 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.000000	0	0.000000	0.000000	01-Feb-2025 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	1.620775	2866	2.411868	6316.979056	14-Feb-2025 8:15
Deogarh	Trf2-20MVA 132/33kV	OPT02193	1.565892	2851	2.330196	3537.449360	08-Feb-2025 18:15
Ghens	Trf1-40MVA 132/33kV	OPT01485	15.884460	30694	23.637589	37561.938182	26-Feb-2025 14:45
Ghens	Trf2-40MVA 132/33kV	OPT01964	15.208800	28875	22.632143	35582.130347	26-Feb-2025 14:45
Hirakud	Trf2-40MVA 132/33kV	OPT02189	2.307201	3862	3.433335	9472.950332	05-Feb-2025 19:15
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.015860	960	0.023601	1400.571312	23-Feb-2025 11:30
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.006260	1001	0.009315	1120.714058	20-Feb-2025 10:15
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	2.630196	4258	3.913982	8675.365583	12-Feb-2025 17:15
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	2.614870	4132	3.891176	8998.222047	19-Feb-2025 7:00
Jharsuguda	Traction Feeder 132kV	OPT01583	3.305060	4480	4.918244	26168.225007	15-Feb-2025 15:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	4.904170	8780	7.297872	16341.260661	02-Feb-2025 18:00
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT00782	5.256130	9510	7.821622	13507.035204	20-Feb-2025 18:45
Jharsuguda	Ultratech Feeder 132kV	OPT00604	7.614954	13831	11.331777	16297.204177	12-Feb-2025 18:45
Joda	Joda-Tensa Feeder 33kV	OPT00668	6.727500	12981	10.011161	14941.432328	01-Feb-2025 19:30
Junagarah	Trf1-20MVA 132/33kV	OPT01638	3.713489	6342	5.526025	9303.608762	13-Feb-2025 16:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	3.369067	5731	5.013493	8369.500821	13-Feb-2025 16:45
Junagarah	Trf3-20MVA 132/33kV	OPT01006	3.524790	6065	5.245223	8550.836216	13-Feb-2025 11:00
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	4.351494	7249	6.475437	7372.937042	03-Feb-2025 8:15
Kalunga	Envirocare Infrarolution Pvt. Ltd	ORA00309	2.097274	2842	3.120943	16799.200000	18-Feb-2025 13:00
	Feeder 132kV						
Kalunga	Trf1-40MVA 132/33kV	OPT00324	11.548320	17822	17.185000	22544.001419	12-Feb-2025 11:30
Kalunga	Trf2-40MVA 132/33kV	OPT00862	11.538190	17822	17.169926	22504.470667	12-Feb-2025 11:30
Kalunga	Trf3-40MVA 132/33kV	OPT02115	11.993022	18859	17.846758	23505.140343	12-Feb-2025 11:30
Kantabanji	Traction feeder 132kV	Q0831876	2.552421	3416	3.798245	13282.890800	15-Feb-2025 13:00
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.080980	4808	4.584792	9662.794627	27-Feb-2025 9:45
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	3.096480	4814	4.607857	9711.518934	27-Feb-2025 9:45
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.308670	1878	1.947425	3142.877260	20-Feb-2025 18:15
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.558930	3007	3.807932	10032.028708	20-Feb-2025 4:45
Katapali	HINDALCO Feeder1 220kV	OPT00284	0.850370	4068	1.265432	19023.396122	24-Feb-2025 7:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Katapali	HINDALCO Feeder2 220kV	OPT01285	0.685010	7544	1.019360	18926.764119	24-Feb-2025 20:30
Katapali	Trf1-20MVA 132/33kV	OPT02091	3.247426	7129	4.832479	10102.162990	12-Feb-2025 18:15
Katapali	Trf2-20MVA 132/33kV	OPT02093	3.157999	7081	4.699403	10025.037717	12-Feb-2025 18:15
Katapali	Trf3-40MVA 132/33kV	OPT02095	4.918753	11002	7.319573	15601.252883	12-Feb-2025 18:15
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	3.881999	6675	5.776784	7976.213889	11-Feb-2025 7:00
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	3.907929	6725	5.815370	8024.601573	11-Feb-2025 7:00
Kesinga	POWMEX Fdr 132kV	APM03537	0.822491	2139	1.223945	3577.671232	21-Feb-2025 15:30
Kesinga	SADIPALI Solar 33kV	Y0359641	3.473650	0	5.169122	19640.000000	09-Feb-2025 12:15
Kesinga	Traction Fdr 132kV	OPT01914	4.868000	7815	7.244048	16437.274713	05-Feb-2025 17:00
Kesinga	Trf1-20MVA 132/33kV	OPT01069	5.313895	9808	7.907582	12927.762993	24-Feb-2025 18:30
Kesinga	Trf2-40MVA 132/33kV	OPT01209	7.931850	14647	11.803348	24507.305033	17-Feb-2025 17:30
Kesinga	Trf3-20MVA 132/33kV	APM12611	4.935919	9077	7.345117	15127.427491	17-Feb-2025 17:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.037030	120	0.055104	160.000000	01-Feb-2025 18:00
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.030470	80	0.045342	160.000000	28-Feb-2025 18:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	7.180730	12753	10.685610	18939.271369	13-Feb-2025 7:45
Khariar	Trf2-40MVA 132/33kV	OPT01635	7.375010	13023	10.974717	21556.994225	21-Feb-2025 12:30
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	5.084318	10845	7.565949	14129.578904	08-Feb-2025 18:30
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	2.444433	0	3.637549	9639.338447	19-Feb-2025 18:15
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	2.059275	3414	3.064398	6579.708747	23-Feb-2025 6:00
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	2.674387	4936	3.979742	6901.950109	06-Feb-2025 10:00
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	2.673050	4943	3.977753	6890.034061	06-Feb-2025 10:00
Lapanga	Rengali Traction 132KV	OPT01948	4.239570	4482	6.308884	18692.629564	14-Feb-2025 21:15
Lapanga	Trf1-40MVA 132/33kV	OPT01080	4.088830	6336	6.084568	11792.132971	27-Feb-2025 15:45
Lapanga	Trf2-20MVA 132/33kV	OPT01007	2.450495	3743	3.646570	11111.307394	11-Feb-2025 12:00
Lephripada	Basundhara Feeder 220kV	OPT02169	2.776422	6036	4.131581	7807.913811	07-Feb-2025 11:15
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.176720	2665	3.239166	7359.655641	20-Feb-2025 16:15
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.175527	2671	3.237391	4820.899111	12-Feb-2025 18:30
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Feb-2025 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.129062	0	0.192057	862.500000	08-Feb-2025 12:15
Maneswar	RTSS Fdr. 132kV	OPT01505	0.867840	2161	1.291429	12946.721593	27-Feb-2025 2:15
Maneswar	Trf1-40MVA 132/33kV	OPT02142	1.523760	2256	2.267500	9857.997079	17-Feb-2025 10:30
Maneswar	Trf2-40MVA 132/33kV	OPT02144	1.525419	2261	2.269969	9864.356141	17-Feb-2025 12:15
Nuapada	Traction Feeder 132kV	OPT01912	1.989930	3681	2.961205	9609.745054	24-Feb-2025 2:00
Nuapada	Trf1-20MVA 132/33kV	OPT01050	7.631752	11146	11.356774	16767.895515	24-Feb-2025 8:00
Nuapada	Trf2-20MVA 132/33kV	OPT01000	7.446082	10751	11.080479	16199.935309	24-Feb-2025 8:00
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.040391	45	0.060106	252.624465	26-Feb-2025 16:15
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.448552	0	0.667488	1767.648430	25-Feb-2025 13:00
Padampur	Dakshin UPL 132kV solar	XE575937	0.030610	80	0.045551	160.000000	03-Feb-2025 18:00
Padampur	Trf1-20MVA 132/33kV	OPT00820	5.601047	9910	8.334891	16272.669111	28-Feb-2025 13:45
Padampur	Trf2-20MVA 132/33kV	OPT00207	5.907281	10197	8.790597	17042.180612	28-Feb-2025 15:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Padampur	Trf3-40MVA 132/33kV	OPT01555	9.142080	16730	13.604286	25924.598358	27-Feb-2025 11:30
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.680305	0	1.012359	4280.000000	14-Feb-2025 11:45
Patnagarh	JYOTI Solar 33kV	XE565607	1.558334	0	2.318949	9468.000000	09-Feb-2025 12:00
Patnagarh	MCL Solar 132kV(50MW)	ORA00317	0.007146	21	0.010634	80.800000	27-Feb-2025 13:30
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	5.248880	9324	7.810833	18258.105050	03-Feb-2025 17:30
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	3.556342	6237	5.292176	12252.146914	03-Feb-2025 17:45
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.406522	6386	5.069229	10872.435941	08-Feb-2025 18:00
Rairakhol	132kV Traction feeder	OPT01918	2.420550	5886	3.602009	14442.880599	23-Feb-2025 19:00
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.035810	-1913	-1.541384	2766.595019	06-Feb-2025 16:45
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.178745	2224	1.754085	3241.160286	24-Feb-2025 16:30
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.180832	2201	1.757191	3361.561542	12-Feb-2025 17:30
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.166222	2189	1.735449	3340.296993	12-Feb-2025 17:30
Rajgangpur	OCL Feeder 132kV	OPT00621	21.959760	32479	32.678214	45074.249855	28-Feb-2025 19:15
Rajgangpur	OISL Feeder 132kV	Q0831877	0.098109	10985	0.145995	13495.600000	01-Feb-2025 7:15
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.187460	6200	7.719435	17495.005001	08-Feb-2025 2:15
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.049380	0	0.073482	10766.020620	19-Feb-2025 17:00
Rajgangpur	Trf1-40MVA 132/33kV	OPT00678	11.790990	18204	17.546116	30957.622648	05-Feb-2025 9:45
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	10.238820	16324	15.236339	27057.065621	01-Feb-2025 9:00
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	10.445250	16805	15.543527	28426.269541	05-Feb-2025 9:45
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.564495	1027	0.840022	1447.541364	13-Feb-2025 7:30
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.009516	14	0.014161	14.160714	01-Feb-2025 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.025692	38	0.038232	38.232143	01-Feb-2025 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.037710	56	0.056116	56.116071	01-Feb-2025 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	4.537930	9516	6.752872	18927.482664	05-Feb-2025 10:00
Rourkela	Trf2-40MVA 132/33kV	OPT01130	4.426040	9091	6.586369	18226.530114	05-Feb-2025 9:45
Rourkela	Trf3-35MVA 132/33kV	OPT01388	4.459460	9485	6.636101	11282.907427	12-Feb-2025 9:45
Rourkela	Trf4-40MVA 132/33kV	OPT01179	4.306860	8976	6.409018	10966.859168	13-Feb-2025 10:00
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.821341	0	1.222233	4780.000000	09-Feb-2025 12:15
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.287412	0	0.427696	1683.200000	14-Feb-2025 11:45
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.122489	0	0.182276	726.400000	14-Feb-2025 12:15
Sadeipali	Solar extra Injection	TPWODL-02	-0.000941	-1	-0.001400	1.400298	01-Feb-2025 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01736	3.186590	7053	4.741949	16725.597149	04-Feb-2025 16:45
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	2.127799	4744	3.166368	7660.689264	13-Feb-2025 18:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.017860	46	0.026578	79.536658	25-Feb-2025 5:15
Saintala	Aditya Solar 132kV	ORU52482	0.020147	55	0.029981	75.600000	01-Feb-2025 18:00
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.013451	28	0.020016	77.665951	28-Feb-2025 23:30
Saintala	ORDNANCE Feeder 132kV	OPT01640	0.831600	921	1.237500	3448.361930	20-Feb-2025 10:30
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01369	7.241640	0	10.776250	20152.895574	06-Feb-2025 9:30
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	1.416810	15696	2.108348	17333.139999	04-Feb-2025 18:30
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	9.870170	18078	14.687753	21952.621106	17-Feb-2025 18:15

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 3/4/2025 1:27:54PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	10.284015	18839	15.303594	24746.167965	06-Feb-2025 9:30
Shyam Metallics	Shyam DRI TRF-2	OPT01459	13.766190	15214	20.485402	35462.746651	11-Feb-2025 16:45
SMC S/W	SMC Power 132kV	OPT02250	0.124474	0	0.185229	2420.415997	23-Feb-2025 5:45
Sonepur	GEDCOL Solar 33kV	OPT01097	2.339895	0	3.481987	13564.000000	09-Feb-2025 12:15
Sonepur	Manamunda Feeder 33kV	OPT01720	-6.859505	-11749	-10.207597	16289.534309	17-Feb-2025 18:30
Sonepur	Trf1-20MVA 132/33kV	APM03578	4.962623	9421	7.384856	14915.236089	24-Feb-2025 17:15
Sonepur	Trf2-40MVA 132/33kV	OPT01718	9.030375	16908	13.438058	26963.437763	24-Feb-2025 17:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	8.229606	16126	12.246438	20131.850542	17-Feb-2025 18:45
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.087743	131	0.130570	130.569940	01-Feb-2025 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	3.789094	7377	5.638532	10831.750256	08-Feb-2025 8:30
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	2.311358	4781	3.439521	8453.859959	28-Feb-2025 8:15
Sundargarah	Trf3-20MVA 132/33kV	OPT00865	2.617290	4824	3.894777	15148.272509	09-Feb-2025 8:15
Tarkera	RSP Feeder-1 220kV	APM03710	12.248194	70357	18.226480	70356.743025	04-Feb-2025 20:15
		OPT02521					
Tarkera	RSP Feeder-2 220kV	OPT02305	12.199111	63764	18.153439	70092.303772	04-Feb-2025 20:00
Tarkera	RSP Feeder-3 220kV	ORU41189	1.055400	33716	1.570536	33752.036976	04-Feb-2025 21:00
Tarkera	RSP Feeder-4 220kV	ORU41190	0.352200	34115	0.524107	39462.387155	15-Feb-2025 13:00
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.135589	0	0.201770	830.680000	16-Feb-2025 11:45
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.306873	754	0.456656	1052.068439	10-Feb-2025 18:30
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.308721	5890	4.923691	10679.511310	19-Feb-2025 18:00
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.305328	5885	4.918643	10673.663946	19-Feb-2025 18:00
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.315170	4734	4.933289	18229.909490	04-Feb-2025 21:30
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.130219	5954	6.146159	17448.990802	15-Feb-2025 16:30
Tusura	Trf2-40MVA 132/33kV	OPT01566	6.237200	9323	9.281548	14801.621533	21-Feb-2025 8:00
Tusura	Vento Power Solar 132kV-I	Y0639839	0.029300	80	0.043601	120.000000	01-Feb-2025 0:45
Tusura	Vento Power Solar 132kV-II	XE586457	0.026000	80	0.038690	80.000000	01-Feb-2025 0:00
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.039670	761	0.059033	8393.902549	08-Feb-2025 10:15
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01516	0.556990	10550	0.828854	16723.875149	06-Feb-2025 20:45
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CGP	293.286055	919637	436.437582	980825.889257	11-Feb-2025 12:30

TOTAL: 1,059.752071 2,430,662
AT: 04-Feb-2025 20:15

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY-2025

Sl No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.670789
2	DCBL	12.860088
3	MSP	1.016391
4	RSP	2.184910
5	OFBL Badmal	0.415885
6	RUNGTA	0.821254
7	SHREE GANESH	0.123797
8	ULTRATECH	1.516387
9	VAL-9X135	0.000000
TOTAL		19.609501

Sl No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACME SOLAR132kV	0.024250
2	Bamra Solar	JoyIron SteelLtd(Solar)-new	0.001251
3	Bargarh New	Aditya Solar-1	0.007984
4	Bargarh New	Aditya Solar-2	0.005287
5	Barkote SOLAR	Molisati Solar11kV	0.001240
6	Birmaharajapur	ABACUSHOLDING SSolar	0.000730
7	Kesinga	SADIPALI Solar33kV	0.013900
8	Kesinga	VentoPower Solar132kV-I	0.037030
9	Kesinga	VentoPower Solar132kV-II	0.030470
10	Mahavir s/s	Solar Power33kV	0.000903
11	Padampur	Dakshin UPL132kVsolar	0.030610
12	Patnagarh	ALEX SolarPvt.Ltd.	0.003733
13	Patnagarh	JYOTI Solar33kV	0.006125
14	Sadeipali	AFTAB Solar 33kV	0.003674
15	Sadeipali	GEDCOL Solar, 33kV,2MW	0.001958
16	Sadeipali	REHPL(Solar) 11kV	0.000232
17	Sonepur	GEDCOLSolar33kV	0.015246
18	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001589
19	Tusura	VentoPowerSolar132kV-I	0.029300
20	Tusura	VentoPowerSolar132kV-II	0.026000
TOTAL SOLAR IMPORT			0.241512

A. Actual Energy as per energy flow statement=	1,059.353438	MU
B. Total Energy availed by VAL (SEZ)=	293.286055	MU
C. Energy excluding VAL (SEZ) (Tripartite Agreement) =A-B	766.067383	MU
D. OA QUANTUM for industries other than VAL SEZ =	19.609501	MU
E. Energy to be considered towards BSP Billing of VAL SEZ =	133.314648	MU
F. TOTAL SOLAR IMPORT=	0.241512	MU
Net Energy to billed to TPWODL in BSP billing = C+ E-D-F	879.531018	MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

Energy to be considered for BSP Billing industries availing power through tripartite agreement

VAL	133.314648	(80% OF 300MW- CONTRACT DEMAND)
-----	------------	------------------------------------

TPWODL ISSUES FOR THE BILLING MONTH-FEBRUARY-2025

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS			STATUS
	1	Bargarh-ACC Fdr-2	CT Reverse	16.02.2025	17:15-18:15	All	Nil	CT circuit polarity of ACC-02 feeder was got reversed during RTU wiring disconnection by E&MR. The energy has been corrected.			Done
	2	Rairakhol	Y-ph PT	21.02.25 19:24 to 22.02.25 05:58		All	Nil	R-ph for all TRFs & Bamur Fdr voltage showing under voltage for some blocks. The energy has been corrected as per voltage ratio.			Done
	3	Sundergarh-TRF-2	R-ph CT	07.02.25	11:30-12:15	All	Nil	R-ph CT terminal open. Reading has been adjusted.			Done
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS		
	NIL										
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS	
	4	Tarkera	RSP Fdr-1	25.02.25		Main	APM03710	OPT02521			
					Check	APM02403	OPT04629				
			RSP Fdr-2			Main	APM02685	OPT02522			
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS	
	5	BURLA BALANCE	EST1017	FEBRUARY		1419170	1442780	1	23610		Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS			
	NIL										
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS			
	6	Kesinga	TRF-1	Main	17.02.25	OPT00935		Bill has to be done on Check meter.			
	7	VAL Lanjigarh	Vedanta Al. feeder1	Check	22.02.25	OPT01514		Bill has to be done on Main meter.			
			Vedanta Al. feeder2	Main		OPT01515		Bill has to be done on Check meter.			
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS			
	8	Jayapatana	Megalift Fdr-1	Main	20.02.25	10:05-11:45	OPT01453	Energy recorded during the test made zero. Also CT reverse from 21.02.25 18:15 hrs to 24.02.25 10:45 hrs. So the reading has been corrected.			Done
				Check			OPT01454				
			Megalift Fdr-2	Main		12:04-13:44	OPT01455				
				Check			OPT01456				
	9	Junagarh	TRF-1	Main	18.02.25	11:07-12:48	OPT01638	Energy recorded during the test made zero.			
				Check			OPT01639				
			TRF-2	Main		12:49-14:22	OPT01636				
				Check			OPT01637				
	10	Saintala	BEL Solar	Main	19.02.25	14:33-15:41	OPT01806	Energy recorded during the test made zero.			
				Check			OPT01807				
			Ordnanace Fdr	Main		12:33-13:40	OPT01640				
				Check			OPT01641				
	11	VAL Lanjigarh	Vedanta Al. feeder1	Check	22.02.25		OPT01514	Energy recorded during the test made zero.			
Vedanta Al. feeder2			Main	OPT01515							
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS			TO BE DONE		STATUS
	12	Barapalli	TRF-1	FEBRUARY		Both Main(OPT01815) and Check meter(OPT01816) time drifted.			Bill has to be done by taking incomer meter data from 10.02.2-28.02.25, excluding TRF losses.		Done

	13	Bolangir	TRF-3	FEBRUARY	Both Main(OPT00735) and Check meter(OPT00745) time drifted.			Bill has to be done by taking TRF-2 data meter, considering power failure cases and percentage load sharing.	Done
	14	Chandiposh	Traction feeder	FEBRUARY	Check meter (OPT01153)time dysynchronised.			Bill has to be done on main meter.	Done
	15	Chhend	Traction feeder	FEBRUARY	Main meter (OPT00972)time dysynchronised.			Bill has to be done on Check meter.	Done
	16	Jharsuguda	Ultratech Fdr	FEBRUARY	Check meter (OPT00946) download problem.			Bill has to be done on main meter.	Done
	17	Junagarh	TRF-3	FEBRUARY	Full month data not available in the Main meter			Bill has to be done on Check meter.	Done
	18	Katapalli	Traction feeder	FEBRUARY	Check meter (OPT01571)time dysynchronised on 29.01.25.			Bill has to be done on main meter.	Done
	19	Kesinga	132KV POWMEX Feeder	FEBRUARY	Field CT ratio change from 100/1A to 150/1A on 5th FEBRUARY'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected				Done
	20	Lapanga	TRF-1	FEBRUARY	Field CT ratio for Check meter(400/1) has not been changed as per field CT ratio(800/1A).			Bill has to be done on main meter.	Done
	21	MAHAVIR	FERRO ALLOY	FEBRUARY	Data has not been provided by WESCO			No billing has been done	Done
	22	OPGC	ISGEC feeder	FEBRUARY	Check meter (OPT02366) COULD NOT BE DOWNLOADED. Display is not working			Bill has to be done on main meter.	Done
	23	OPGC	NTPC Darlipali fdr	FEBRUARY	Under shut down from 01.02.25 to 12.02.25				Done
	24	Padampur	TRF-1	FEBRUARY	Main meter(OPT00970) time drifted.			Bill has to be done on check meter.	Done
	25	Rairakhol	TRF-2	FEBRUARY	Main meter (OPT01753) time driftd.			Bill has to be done on Check meter.	Done
	26	Raigangpur	TRF-3	FEBRUARY	Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done
	27	Sadeipali	TRF-2	FEBRUARY	Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.	Done
	28	Sundergarh	TRF-1	FEBRUARY	Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	29	Tarkera	220kV RSP Fdr-1	FEBRUARY	Check meter (OPT02304) display not working			Bill has to be done on Main meter.	Done
			220kV RSP Fdr-2	FEBRUARY	Main meter(APM02685) could not be downloaded			Bill has to be done on Check meter.	Done
			220kV RSP Fdr-3	FEBRUARY	Check meter(ORU41192) could not be downloaded			Bill has to be done on Main meter.	Done
	30	Tentulikhunti	Mukhiguda feeder	FEBRUARY	Check meter(OPT01791) time drifted.			Bill has to be done on main meter.	Done
	31	Tusura	Vento Power Solar- II	FEBRUARY	Main meter (XE586456) time drifetd.			Bill has to be done on Check meter.	Done
	32	PGCIL	Tertiary	FEBRUARY	(01.02.25-23.02.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	33	MANOHARPUR COAL MINE(OCPL)	Fdr-I & II	FEBRUARY	(01.02.25-23.02.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	34	DULUNGA MINES	Fdr-I & II	FEBRUARY	(01.02.25-23.02.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS
	35	Kalunga Gss 132/33kV	132kV Envirocare Infrsolution Pvt. Ltd. Ckt.-1	21.01.25	17:55	ORA00309	ORA00310		Field CT ratio is 400/1 A while meter CT ratio is 200/1A. The reading has been adjusted.
	36	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged

REVISED BILLING IF ANY



GRIDCO LIMITED

(A Govt. of Odisha Undertaking)
(Formerly Grid Corporation of Orissa Limited)
Regd. Office: Janpath, Bhubaneswar-751022

Ph:0674-2541320/2540098/2540877 Fax:0674-2541904 E-mail:sgm.pp@gridco.co.in

CIN: U40109OR1995SGC003960

Ref. No.: GRIDCO/152/2024 - SGM (Trading)

264(8)

Date: 04.04.2025

To

The Chief Executive Officer,
TP Western Odisha Distribution Limited
Burla, Sambalpur.

Sub: Energy Bill for the Month of Mar-2025

Dear Sir,

Enclosed please find herewith the Bulk supply energy bill for the month of Mar-2025 for Rs.4,08,66,30,054.00 towards supply of power by GRIDCO to TPWODL.

You are requested to kindly release the payment at the earliest. The rebate for prompt payment shall be admissible as per BSP order. The Energy Accounting Statements, furnished by SLDC, based on which the bill is prepared are enclosed herewith for your reference.

Thanking You.

Encl: As stated above.

Yours faithfully,


GM (T&BS)

Copy to:

Nodal Officer, DISCOM Monitoring Unit (DMU), GRIDCO, Bhubaneswar
Chief Load Despatcher, SLDC, Mancheswar, Bhubaneswar.
CFO, GRIDCO, Bhubaneswar.
DGM (F) PP Branch, GRIDCO, Bhubaneswar.
DGM (F) R&T, GRIDCO, Bhubaneswar
Manager, Union Bank of India, Main Branch, Bhubaneswar
GUARD File



GRIDCO Limited
Registered Office: Janpath
Bhubaneswar 751022
CIN: U40109OR1995SGC003960
Bill of Supply(Provisional)
For TPWODL
March-2025

GRIDCO GSTIN:21AABCG5398P3Z3

Goods Description: Electricity

HSN Code: 27160000

Ref No: GR/BS/25-26/ **005**

The Chief Executive Officer
TP Western Odisha Distribution Limited
Burla, Sambalpur, Odisha
GSTIN:21AAICT3326R1Z1

Date: 04-Apr-25
Pay By Date: 04-May-25

A. Total Energy for the month	1,071.449861 MU
B. SMD approved by OERC	18,93,000 kVA
SMD permitted by OERC	19,87,650 kVA
Actual SMD occurred	17,67,966 kVA
Excess SMD drawal	0 kVA

Item No	Amount (Rs.)
Current Charges:	
1 (a) Bulk Supply Price @ 380 Paise per kWh for the Energy	4,07,15,09,472.00
(b) Excess Demand Charge @ Rs 250 per kVA	0.00
Sub Total: (a+b)	4,07,15,09,472.00
2 Debit/Credit Bills:	
a) Debit and Credit Bill for the month from Jul-2024 to Jan-2025 vide Bill Nos.GR/BS/24-25/672 to 678 Dtd. 26.03.2025	1,51,20,582.00
Sub Total: (a+b)	1,51,20,582.00
3 Total Current Charges: Items (1+2)	4,08,66,30,054.00
4 Add Delayed Payment Surcharge for the month of Mar-2025 (Annex-6)	0.00
5 Add: Previous amount outstanding :-	
(i) Outstanding energy charges	6,51,78,31,869.00
(ii) Outstanding DPS	
Total Previous Outstanding: (i+ii)	6,51,78,31,869.00
6 Less payment received during the month	
(a) Amount received against Jan'25	3,14,06,82,247.00
(b) Rebate allowed for Jan'25	3,17,56,140.00
(c) Amount against TDS on Jan'25	31,75,614.00
(d) Other Adjustment (if any)	0.00
Total Payment and Adjustment: (a+b+c+d)	(3,17,56,14,001.00)
7 Total amount claimed through this bill: Item (3 to 6)	7,42,88,47,922.00
(Rounded off to the nearest Rupee)	7,42,88,47,922.00

(Rupees seven hundred forty two crore eighty eight lakh forty seven thousand nine hundred twenty two only)

Checked by

DGM(F), PP

AGM (EBC)

For & on behalf of GRIDCO

GM (T&BS)

Note:

- The BSP Bill of Supply for the month has been prepared in line with the Bulk Supply Agreement executed with TPWODL and ARR & BSP Order dated 13.02.2024 in Case No 115/2023.
- The billing for Bulk Supply of Power has been done based on the actual energy consumption statement provided by SLDC and in line with the Clause No. 488 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023 in the matter of overdrawal by the DISCOMs and as per the rates stipulated at Clause No.486 & 494 of the said BSP Order.
- The excess demand charge calculation has been done based on the SMD data provided by SLDC and in line with Clause No.302 & 489 of the BSP order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- In line with the decisions of the 98th & 99th PSOC Meetings and discussions held among GRIDCO, SLDC & WESCO Utility in the chamber of CGM(PP), in the Meeting Dtd.29.08.2016, the Energy Import by Solar Entities has been deducted from the Energy Import Figure of DISCOMs.
- Rebate for prompt payment & Delayed Payment Surcharge shall be admissible/imposed as per the Clause No. 491 & 492 of BSP Order of GRIDCO Dt.13.02.2024 in Case No 115/2023 of OERC and relevant provisions of Bulk Supply Agreement executed with TPWODL.
- In case of any default in monthly BSP dues by the DISCOMs, they are liable for imposition of power regulation to the extent of non payment of monthly BSP dues as per Clause No. 487 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Statutory duty/tax/cess/toll etc. imposed under any law from time to time shall be charged over and above the bulk supply price fixed by the Commission as per Clause No. 493 of the BSP Order Dt.13.02.2024 of GRIDCO for FY-2024-25 in Case No.115/2023.
- Discrepancy, if any, found later on, towards the billing will be taken into account.

Details of the Annexures -

Annexure 1 Energy Flow Statement

Annexure 2

Station Consumption statement

Annexure 3 Open Access Statements

Annexure 4

Main/Check Comparison of Solar Plants

Annexure 5 Energy Accounting Statement of SLDC

Annexure 6

Delayed Payment Surcharge

Annexure 7 Rebate Statement

Annexure 8

Billing Consideration Statement

Annexure 9 Billing information Statement

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

ENERGY FLOW FOR : TPWODL

BILLING CYCLE FROM BILLING CYCLE TO
01-Mar-2025 31-Mar-2025

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
ACME SOLAR	ACME SOLAR 132kV	OPT00869	0.024790	0	0.033320	169.705627	02-Mar-2025 5:15
Aryan Ispat	Aryan Ispat Feeder 132kV	ORA00170	0.001658	0	0.002229	3820.438231	24-Mar-2025 12:15
Aryan-Viraj S/W	Aryan-Viraj 132kV	ORA00295	0.025385	0	0.034119	4462.979056	12-Mar-2025 11:30
Bamra	Bamra Traction Feeder-I 132kV	OPT02354	3.908728	10235	5.253667	19106.437872	17-Mar-2025 15:15
Bamra	Bamra Traction Feeder-II 132kV	OPT02356	3.042260	115	4.089059	20153.208400	28-Mar-2025 12:30
Bamra	Trf1-40 MVA 220/132/33kV	OPT02337	2.796317	5044	3.758490	5952.957880	18-Mar-2025 16:00
Bamra	Trf2-40 MVA 220/132/33kV	OPT02322	1.851042	3207	2.487960	8688.462676	12-Mar-2025 18:00
Bamra Solar	Joy Iron Steel Ltd(Solar)	ORA00272	0.140937	0	0.189431	809.788000	06-Mar-2025 11:30
Barapalli	Dunguripali Tr. Fdr 132kV	OPT01631	3.231350	3923	4.343212	11673.217209	01-Mar-2025 15:45
Barapalli	Trf1-40MVA 132/33kV	OPT01815	11.362635	20622	15.272359	23932.459113	20-Mar-2025 6:00
Barapalli	Trf2-20MVA 132/33kV	OPT01817	7.318252	12890	9.836360	14803.487697	20-Mar-2025 6:00
Barapalli	Trf3-20MVA 132/33kV	OPT02497	7.362751	12981	9.896171	14927.496419	20-Mar-2025 6:00
Barbil	IOBP Fdr132kV	ORA00074	0.000000	0	0.000000	0.000000	01-Mar-2025 0:00
Barbil	Kamanda Steel Plant Fdr132kV	ORA00076	10.752256	15113	14.451957	22864.205251	20-Mar-2025 14:00
Bargarh	ACC Feeder1 132kV	OPT01728	0.000080	0	0.000108	203.960781	23-Mar-2025 0:00
Bargarh	ACC Feeder2 132kV	OPT01730	3.671470	1746	4.934772	14573.180847	29-Mar-2025 10:15
Bargarh	Trf1-40MVA 132/33kV	OPT01724	13.299960	24013	17.876290	30071.541364	21-Mar-2025 13:30
Bargarh	Trf2-40MVA 132/33kV	OPT01726	12.844010	23309	17.263454	29140.487299	21-Mar-2025 13:30
Bargarh	Trf3-40MVA 132/33kV	OPT00148	13.425378	24171	18.044863	29428.226379	21-Mar-2025 13:30
Bargarh 220kV	Aditya Solar Fdr-1 33kV	ORU52083	2.428056	0	3.263516	12394.720000	06-Mar-2025 10:15
Bargarh 220kV	Aditya Solar Fdr-2 33kV	ORU52085	2.414983	0	3.245944	12550.400000	06-Mar-2025 10:45
Bargarh 220kV	Solar Extra Injection	TPWODL-01	-3.265530	-4389	-4.389153	4389.153226	01-Mar-2025 0:00
Bargarh 220kV	Trf1-40MVA 132/33kV	OPT01449	0.442090	4566	0.594207	11800.000000	08-Mar-2025 12:00
Bargarh 220kV	Trf2-40MVA 132/33kV	OPT01962	0.449090	4642	0.603616	12000.000000	08-Mar-2025 11:45
Barkote	Palhara Feeder 33kV	APM12599	-1.414059	-2162	-1.900617	7715.357301	20-Mar-2025 21:15
Barkote	Trf1-40MVA 220/33kV	OPT01771	2.444300	4440	3.285349	6707.726888	07-Mar-2025 18:30
Barkote	Trf2-40MVA 220/33kV	APM03655	2.486439	4539	3.341988	6860.316706	06-Mar-2025 12:45
Barkote SOLAR	Molisati Solar 11kV	ORBP7958	0.119040	0	0.160000	731.000000	25-Mar-2025 11:45
Bhalulata	Bhalulata Traction Fdr 132kV	OPT01348	4.339830	3717	5.833105	18142.282106	24-Mar-2025 14:30
Bhatli	Trf1-40MVA 132/33kV	OPT02416	9.905545	15306	13.313905	22918.068365	20-Mar-2025 6:30
Bhatli	Trf2-40MVA 132/33kV	OPT02418	9.703086	15005	13.041782	22481.534656	20-Mar-2025 6:30
Bhawanipatna	Bhwanipatna RTSS Fdr 132kV	OPT02414	0.205315	2377	0.275962	3455.812240	08-Mar-2025 21:45
Bhawanipatna	Lanjigarh RTSS Fdr 132kV	OPT02061	5.177224	6877	6.958634	23367.224736	15-Mar-2025 15:15
Bhawanipatna	Trf1-12.5MVA 132/33kV	ORBP4629	2.869288	4325	3.856570	8335.579450	18-Mar-2025 14:45
Bhawanipatna	Trf2-12.5MVA 132/33kV	ORBP4630	2.896947	4413	3.893746	8367.011699	18-Mar-2025 14:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Bhawanipatna	Trf3-20MVA 132/33kV	OPT02129	4.596124	6886	6.177586	9873.890232	12-Mar-2025 18:45
Birmaharajapur	ABACUS HOLDINGS Solar 33kV	ORBP7956	0.134040	0	0.180162	819.250000	06-Mar-2025 11:45
Birmaharajapur	Trf1-20MVA 132/33kV	OPT02309	3.700498	6101	4.973788	12058.518709	21-Mar-2025 12:00
Birmaharajapur	Trf2-20MVA 132/33kV	OPT02383	3.723131	5987	5.004209	13072.413093	18-Mar-2025 18:15
Bolangir	Bolangir PG 415V side Tertiary	NP7951-A	0.022858	31	0.030723	30.723118	01-Mar-2025 0:00
Bolangir	Trf1-40MVA 132/33kV	OPT02346	8.666873	12844	11.649023	25530.118784	29-Mar-2025 9:45
Bolangir	Trf2-40MVA 132/33kV	OPT02540	8.972362	14117	12.059626	24545.964162	25-Mar-2025 9:30
Bolangir	Trf3-40MVA 132/33kV	OPT00735	8.904814	14117	11.968836	25644.492586	29-Mar-2025 9:45
Bonai	Bimlagarh RTSS Fdr 220kV	OPT01501	1.341490	5224	1.803078	9995.358923	03-Mar-2025 11:45
Bonai	Trf1-20MVA 220/33kV	OPT00726	5.214600	7279	7.008871	9844.887404	31-Mar-2025 23:00
Bonai	Trf2-20MVA 220/33kV	OPT00558	5.155226	7195	6.929067	9745.175627	31-Mar-2025 23:00
Brajarajnagar	Belpahar RTSS fdr-1 132kV	OPT02117	4.304283	5959	5.785327	16308.500753	29-Mar-2025 13:00
Brajarajnagar	Belpahar RTSS fdr-2 132kV	OPT02119	4.275350	6070	5.746438	12050.779228	14-Mar-2025 17:30
Brajarajnagar	Jurabanga MCL Fdr-II 132kV	OPT02321	0.000482	388	0.000648	1080.186799	22-Mar-2025 5:30
Brajarajnagar	Kechhobahal RTSS fdr 132kV	OPT01503	1.909000	3688	2.565860	7610.519036	16-Mar-2025 21:00
Brajarajnagar	Trf1-20MVA 132/33kV	OPT01766	2.616419	4659	3.516692	6227.018548	17-Mar-2025 16:45
Brajarajnagar	Trf3-20MVA 132/33kV	OPT01114	2.475000	4382	3.326613	5122.963205	03-Mar-2025 16:30
Brajarajnagar	Trf4-40MVA 132/33kV	OPT01585	3.954720	6907	5.315483	9289.133436	17-Mar-2025 16:30
Brajarajnagar	Trf5-20MVA 132/33kV	OPT01767	2.625260	4634	3.528575	6212.959359	17-Mar-2025 16:30
Brundabahal	Trf1-20MVA 132/33kV	OPT02509	2.564984	4111	3.447559	8049.144567	24-Mar-2025 0:30
Budhipadar	AAL Feeder-I 220kV	OPT00677	0.373140	6787	0.501532	23932.070533	29-Mar-2025 15:30
Budhipadar	AAL Feeder-II 220kV	OPT00681	0.174850	6373	0.235013	20893.711973	19-Mar-2025 12:15
Budhipadar	BHUSAN Power Fdr-1 220kV	APM03685	22.857336	62548	30.722226	129015.904119	22-Mar-2025 9:00
Budhipadar	BHUSAN Power Fdr-2 220kV	APM03646	21.916180	60659	29.457231	92074.215353	28-Mar-2025 2:00
Budhipadar	MCL Feeder1 132kV (W)	APM03847	12.685847	22320	17.050869	27445.517764	29-Mar-2025 19:00
Budhipadar	MSP Feeder 132kV	OPT01306	4.678270	5760	6.287997	10333.092470	11-Mar-2025 1:45
Budhipadar	SMC UNIT-2 Fdr 220kV	OPT01565	0.017430	0	0.023427	4680.170937	13-Mar-2025 14:30
Budhipadar	Thakur Prasad plant Extra injection	TPWODL-04	0.000000	0	0.000000	0.000000	01-Mar-2025 0:00
Budhipadar	Thakur Prasad S&S Pvt. Ltd. 33kV	ORA00273	0.415445	0	0.558394	3206.332341	29-Mar-2025 7:15
Budhipadar	Trf1-20MVA 132/33kV	APM03766	3.526450	4177	4.739852	14133.222510	25-Mar-2025 16:30
Budhipadar	Trf2-12.5MVA 132/33kV	APM12567	2.058040	2450	2.766183	12872.620002	26-Mar-2025 12:45
Budhipadar	VAL(Jsg) Drawl 220 kV	VAL-CGP	0.344649	0	0.463238	106944.000000	20-Mar-2025 16:45
Burla P.H.	0.4kV Incomer fdr	EST1017	0.025570	34	0.034368	34.368280	01-Mar-2025 0:00
Burla P.H.	Island Feeder 11kV	OPT01774	0.031763	77	0.042692	101.812376	22-Mar-2025 20:45
Chandiposh	Chandiposh Traction 220kV	OPT01200	2.203050	5259	2.961089	16213.821265	21-Mar-2025 22:00
Chend	Adhunik Metallic Fdr. 132kV	ORA00347	0.026512	2395	0.035634	3746.800000	12-Mar-2025 6:30
Chend	Nuagaon Tr. Fdr. 132kV	OPT00966	2.166830	6088	2.912406	18730.936976	30-Mar-2025 12:15
Chend	SriGanesh Metallics 132kV	ORA00201	2.570257	211	3.454646	12018.000000	28-Mar-2025 1:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Chend	Trf1-40MVA 132/33kV	APM02722	10.115747	14627	13.596434	23957.318819	01-Mar-2025 14:45
Chend	Trf2-40MVA 132/33kV	APM02495	10.336228	15117	13.892780	22204.476780	13-Mar-2025 12:30
Chend	Trf3-40MVA 132/33kV	OPT00030	9.817817	14462	13.195991	23192.174394	01-Mar-2025 15:00
Chipilima P.H.	Trf1-20MVA 132/33kV	OPT00979	6.398313	11086	8.599883	14027.199293	20-Mar-2025 18:45
Chipilima P.H.	Trf2-12.5MVA 132/33kV	Q0831883	4.001045	6659	5.377749	8529.457422	20-Mar-2025 19:00
Darlipali	MANOHARPUR COAL	ER2078-A	0.019588	26	0.026328	26.327957	01-Mar-2025 0:00
	MINE(OCPL) ICT-I						
Darlipali	MANOHARPUR COAL	ER2051-A	0.811404	1091	1.090597	1090.596774	01-Mar-2025 0:00
	MINE(OCPL) ICT-II						
Darlipali	NTPC Dulunga Mines Fdr-I	ER2057-A	0.258634	348	0.347626	347.626344	01-Mar-2025 0:00
Darlipali	NTPC Dulunga Mines Fdr-II	ER2053-A	0.276731	372	0.371950	371.950269	01-Mar-2025 0:00
Deogarh	Trf1-20MVA 132/33kV	OPT02191	1.861746	1323	2.502346	4678.303786	31-Mar-2025 22:30
Deogarh	Trf2-20MVA 132/33kV	OPT02193	1.853622	1312	2.491427	4660.524278	31-Mar-2025 22:30
Ghess	Trf1-40MVA 132/33kV	OPT01485	18.439290	26729	24.783992	38818.552266	16-Mar-2025 14:30
Ghess	Trf2-40MVA 132/33kV	OPT01964	17.641370	24238	23.711519	36699.776566	16-Mar-2025 14:30
Ghess	Trf3-40MVA 132/33kV	OPT02528	0.642628	0	18.360786	30199.412511	30-Mar-2025 17:00
Hirakud	Trf2-40MVA 132/33kV	OPT02189	3.232531	4706	4.344800	12777.120402	11-Mar-2025 18:45
Jayapatna(Baner)	Megalift Feeder-I 132kV	OPT01453	0.056280	320	0.075645	2813.965174	22-Mar-2025 3:00
Jayapatna(Baner)	Megalift Feeder-II 132kV	OPT01456	0.011890	961	0.015981	1043.072385	22-Mar-2025 3:15
Jayapatna(Baner)	Trf1-40MVA 132/33kV	OPT02085	3.364998	4055	4.522847	10541.660150	13-Mar-2025 19:00
Jayapatna(Baner)	Trf2-40MVA 132/33kV	OPT01804	3.415640	3965	4.590914	9285.257132	12-Mar-2025 16:30
Jharsuguda	Traction Feeder 132kV	OPT01583	3.549790	3746	4.771223	26866.722911	18-Mar-2025 13:45
Jharsuguda	Trf2-40MVA 132/33kV	OPT01063	6.952990	14376	9.345417	15824.285134	29-Mar-2025 18:30
Jharsuguda	Trf3-40MVA 132/33kV(Sarsamal)	OPT01043	7.463740	15434	10.031909	20247.468978	30-Mar-2025 17:00
Jharsuguda	Ultratech Feeder 132kV	OPT00604	8.477537	11302	11.394539	16351.477976	31-Mar-2025 20:30
Joda	Joda-Tensa Feeder 33kV	OPT00668	7.388940	13610	9.931371	14559.175801	31-Mar-2025 19:00
Junagarah	Trf1-20MVA 132/33kV	OPT01638	4.096051	5864	5.505445	11363.948610	25-Mar-2025 14:45
Junagarah	Trf2-20MVA 132/33kV	OPT01636	3.583702	5291	4.816804	9887.887540	26-Mar-2025 7:15
Junagarah	Trf3-20MVA 132/33kV	OPT01239	3.847880	5554	5.171882	10781.317174	25-Mar-2025 14:45
Kakatiya SHEP	Kakatiya SHEP(33KV)	ORU52487	3.855839	6151	5.182579	6251.228209	03-Mar-2025 19:45
Kalunga	Envirocare Infrarolution Pvt. Ltd Feeder 132kV	ORA00309	0.053148	3416	0.071435	21864.000000	16-Mar-2025 0:15
Kalunga	Trf1-40MVA 132/33kV	OPT00324	13.318150	19212	17.900739	23263.980743	28-Mar-2025 12:45
Kalunga	Trf2-40MVA 132/33kV	OPT00862	13.304710	19216	17.882675	23204.551278	28-Mar-2025 12:30
Kalunga	Trf3-40MVA 132/33kV	OPT02115	13.814609	19997	18.568022	24187.494028	28-Mar-2025 12:45
Kantabanji	Traction feeder 132kV	Q0831876	2.873809	2862	3.862647	14839.811390	21-Mar-2025 13:15
Kantabanji	Trf1-40MVA 132/33kV	OPT01906	3.700940	5702	4.974382	12919.256945	26-Mar-2025 10:15
Kantabanji	Trf2-40MVA 132/33kV	OPT01908	3.766540	5748	5.062554	12472.369462	26-Mar-2025 8:30
Kasipur	Th. Rampur Feeder 33 KV	OPT02422	1.650012	2684	2.217759	4119.330147	23-Mar-2025 8:00
Katapali	Godbhaga RTSS Fdr 132kV	OPT01570	2.899850	2987	3.897648	11202.428308	21-Mar-2025 9:00

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Katapali	HINDALCO Feeder1 220kV	OPT00284	1.267710	8950	1.703911	17978.209032	25-Mar-2025 18:15
Katapali	HINDALCO Feeder2 220kV	OPT00908	1.284790	9096	1.726868	18353.680830	25-Mar-2025 18:15
Katapali	Trf1-20MVA 132/33kV	OPT02091	3.889062	7474	5.227233	9586.710992	28-Mar-2025 19:30
Katapali	Trf2-20MVA 132/33kV	OPT02093	3.864615	7440	5.194375	9517.983611	28-Mar-2025 19:30
Katapali	Trf3-40MVA 132/33kV	OPT02095	6.024704	11583	8.097720	14846.010837	28-Mar-2025 19:30
Kaurmunda	Trf1-40MVA 220/132/33kV	OPT02196	4.628289	7597	6.220818	15932.694441	17-Mar-2025 18:30
Kaurmunda	Trf2-40MVA 220/132/33kV	OPT02198	4.712012	7697	6.333349	14810.220147	15-Mar-2025 19:30
Kesinga	POWMEX Fdr 132kV	APM03537	0.240643	1168	0.323445	1816.489413	22-Mar-2025 20:30
Kesinga	SADIPALI Solar 33kV	Y0359641	3.849700	0	5.174328	20400.000000	06-Mar-2025 12:00
Kesinga	Traction Fdr 132kV	OPT01914	5.382540	8454	7.234597	20287.611984	22-Mar-2025 17:00
Kesinga	Trf1-20MVA 132/33kV	OPT00935	5.727822	11169	7.698685	14895.381835	27-Mar-2025 14:30
Kesinga	Trf2-40MVA 132/33kV	OPT01209	10.206850	16569	13.718884	26713.562099	31-Mar-2025 22:45
Kesinga	Trf3-20MVA 132/33kV	APM12611	6.315236	10740	8.488220	15624.416239	31-Mar-2025 22:45
Kesinga	Vento Power Solar 132kV-I	XE575955	0.039110	120	0.052567	160.000000	02-Mar-2025 18:15
Kesinga	Vento Power Solar 132kV-II	Y0639833	0.033170	80	0.044583	200.000000	16-Mar-2025 18:15
Khariar	Trf1-40MVA 132/33kV	OPT01633	8.857940	13297	11.905833	31869.182606	17-Mar-2025 16:30
Khariar	Trf2-40MVA 132/33kV	OPT01635	9.142910	13611	12.288858	28505.297753	11-Mar-2025 9:30
Kuchinda	Trf1-20MVA 132/33kV	OPT00116	5.326291	6893	7.158994	11026.284293	19-Mar-2025 19:45
Kuchinda	Trf2-20MVA 132/33kV	OPT00118	5.432039	6841	7.301128	16018.058657	04-Mar-2025 10:30
Kutra Sw. Stn.	M/S Shiva Cement 132kV	ORA00057	2.321188	2804	3.119876	6356.054348	22-Mar-2025 18:45
Lakhanpur	Trf1-20MVA 132/33kV	OPT02316	4.207782	5949	5.655621	14212.611389	25-Mar-2025 14:30
Lakhanpur	Trf2-20MVA 132/33kV	OPT02318	4.240757	5973	5.699943	15719.244785	20-Mar-2025 15:45
Lapanga	Rengali Traction 132KV	OPT01948	5.183530	5527	6.967110	16230.982718	02-Mar-2025 14:30
Lapanga	Trf1-40MVA 132/33kV	OPT01080	5.059170	8610	6.799960	14317.821063	21-Mar-2025 16:00
Lapanga	Trf2-20MVA 132/33kV	OPT01007	3.061393	5045	4.114776	14031.248555	25-Mar-2025 10:45
Lephripada	Basundhara Feeder 220kV	OPT02169	3.497232	5439	4.700580	8356.271494	20-Mar-2025 16:45
Lephripada	Trf1-20MVA 220/33kV	OPT02165	2.391901	4277	3.214920	9416.060671	25-Mar-2025 21:00
Lephripada	Trf2-20MVA 220/33kV	OPT02167	2.394974	4297	3.219051	7706.797088	25-Mar-2025 10:30
Mahavir s/s	Mahavir Ferro Alloys 33kV	APM10011	0.000000	0	0.000000	0.000000	01-Mar-2025 0:00
Mahavir s/s	Solar Power 33kV	ORBP7492	0.146212	0	0.196521	879.375000	06-Mar-2025 11:30
Maneswar	RTSS Fdr. 132kV	OPT01505	1.117070	3417	1.501438	14152.653461	22-Mar-2025 15:00
Maneswar	Trf1-40MVA 132/33kV	OPT02142	2.392495	4275	3.215719	12746.128435	25-Mar-2025 12:00
Maneswar	Trf2-40MVA 132/33kV	OPT02144	2.408530	4283	3.237272	12775.049664	25-Mar-2025 12:00
Nuapada	Traction Feeder 132kV	OPT01912	2.324580	3358	3.124435	10566.058868	25-Mar-2025 8:00
Nuapada	Trf1-20MVA 132/33kV	OPT01050	9.564696	15653	12.855774	18611.267985	31-Mar-2025 21:45
Nuapada	Trf2-20MVA 132/33kV	OPT01000	9.377536	15138	12.604215	18011.915167	31-Mar-2025 21:45
OPGC	ISGEC Heavy Eng. Ltd. Fdr 33kV	OPT02365	0.040225	79	0.054066	253.875860	11-Mar-2025 12:00
OPGC	NTPC Daripali 33kV Fdr	OPT02367	0.943352	1496	1.267947	1902.603825	27-Mar-2025 19:30
Padampur	Dakshin UPL 132kV solar	XE575937	0.031930	80	0.042917	160.000000	11-Mar-2025 18:15
Padampur	Trf1-20MVA 132/33kV	OPT00820	7.214443	12526	9.696832	16605.830301	04-Mar-2025 15:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Padampur	Trf2-20MVA 132/33kV	OPT00764	7.472265	13021	10.043367	16447.037423	04-Mar-2025 12:15
Padampur	Trf3-40MVA 132/33kV	OPT01555	11.709190	20700	15.738159	27179.874908	04-Mar-2025 16:00
Patnagarh	ALEX Solar Pvt. Ltd.	OPT00598	0.763471	0	1.026171	4400.000000	06-Mar-2025 11:45
Patnagarh	JYOTI Solar 33kV	XE565607	1.751028	0	2.353532	9660.000000	06-Mar-2025 11:15
Patnagarh	MCL Solar 132kV(50MW)	ORA00317	0.028507	59	0.038316	118.400000	31-Mar-2025 18:15
Patnagarh	Trf1-40MVA 132/33kV	OPT01731	6.717090	11606	9.028347	26291.078335	19-Mar-2025 17:00
Patnagarh	Trf2-20MVA 132/33kV	OPT01733	4.052870	7764	5.447406	17973.753754	29-Mar-2025 17:15
Patnagarh	Trf3-20MVA 132/33kV	APM12628	3.847114	8067	5.170852	17594.179613	29-Mar-2025 17:45
Rairakhol	132kV Traction feeder	OPT01918	2.947340	4498	3.961478	16821.367364	25-Mar-2025 10:45
Rairakhol	Bamur Feeder 33kV	OPT01755	-1.384205	-2248	-1.860490	3076.665728	30-Mar-2025 22:00
Rairakhol	Trf1-12.5MVA 132/33kV	OPT01751	1.542585	2512	2.073367	3709.846358	03-Mar-2025 18:00
Rairakhol	Trf2-12.5MVA 132/33kV	OPT01754	1.529783	2480	2.056160	3665.957992	03-Mar-2025 18:00
Rairakhol	Trf3-12.5MVA 132/33kV	OPT01660	1.523493	2468	2.047706	3188.424062	05-Mar-2025 9:45
Rajgangpur	OCL Feeder 132kV	OPT00621	8.337210	15192	11.205927	43835.401219	01-Mar-2025 5:30
Rajgangpur	OISL Feeder 132kV	Q0831877	0.113241	10018	0.152206	12612.000000	07-Mar-2025 14:30
Rajgangpur	Traction Feeder-1 132kV	OPT01013	5.841850	5700	7.851949	17666.148420	28-Mar-2025 16:30
Rajgangpur	Traction Feeder-2 132kV	OPT01067	0.029800	0	0.040054	7360.434770	08-Mar-2025 11:00
Rajgangpur	Trf1-40MVA 132/33kV	OPT01270	12.642970	19524	16.993239	29507.368571	27-Mar-2025 15:15
Rajgangpur	Trf2-40MVA 132/33kV	OPT01240	11.402960	17603	15.326559	26600.751869	27-Mar-2025 15:15
Rajgangpur	Trf3-40MVA 132/33kV	OPT01396	11.266249	18045	15.142808	21931.383905	22-Mar-2025 12:15
Rengali	BUDHAPAL Feeder 33kV	OPT01916	0.756408	1235	1.016677	1774.197283	30-Mar-2025 22:00
Rourkela	Rourkela PG 33kV Tertiary	ER1069-A	0.024127	32	0.032429	32.428763	01-Mar-2025 0:00
Rourkela	Rourkela PG 35.8kV Tertiary	ER1184-A	0.018179	24	0.024434	24.434140	01-Mar-2025 0:00
Rourkela	Rourkela PG ICT-II Tertiary	ER1901-A	0.031337	42	0.042120	42.119624	01-Mar-2025 0:00
Rourkela	Trf1-35MVA 132/33kV	OPT01362	5.880900	8999	7.904435	13622.628234	12-Mar-2025 11:30
Rourkela	Trf2-40MVA 132/33kV	OPT01130	5.619040	8570	7.552473	12395.741204	20-Mar-2025 15:30
Rourkela	Trf3-35MVA 132/33kV	OPT01388	5.875240	8959	7.896828	13661.273733	12-Mar-2025 11:30
Rourkela	Trf4-40MVA 132/33kV	OPT01179	5.635500	8490	7.574597	12896.635220	12-Mar-2025 11:30
Sadeipali	AFTAB Solar 33kV	ORBR4918	0.880240	0	1.183118	4905.000000	06-Mar-2025 12:00
Sadeipali	GEDCOL Solar, 33kV,2MW	ORA00089	0.245986	0	0.330626	1701.400000	05-Mar-2025 11:45
Sadeipali	REHPL(Solar) 11kV	OPT00796	0.135103	0	0.181591	796.400000	06-Mar-2025 11:15
Sadeipali	Solar extra Injection	TPWODL-02	0.000000	0	0.000000	0.000000	01-Mar-2025 0:00
Sadeipali	Trf1-40MVA 132/33kV	OPT01737	6.765830	9634	9.093858	21191.885239	18-Mar-2025 17:00
Sadeipali	Trf2-20MVA 132/33kV	OPT00969	0.779219	6531	1.047337	7742.769530	01-Mar-2025 17:30
Saintala	ABREL Solar 132kV-2nd phase	ORA00079	0.018671	48	0.025095	112.317407	19-Mar-2025 20:45
Saintala	Aditya Solar 132kV	ORU52482	0.021050	57	0.028292	78.800000	16-Mar-2025 18:15
Saintala	BEL-OFBL Solar 132kV	OPT01806	0.015785	43	0.021216	96.332757	19-Mar-2025 20:45
Saintala	ORDNANCE Feeder 132kV	OPT01640	0.987910	1402	1.327836	3574.353088	24-Mar-2025 10:45
Sambalpur	Trf1-31.5MVA 132/33kV	OPT01076	11.018900	17113	14.810349	20994.170619	19-Mar-2025 19:00
Sambalpur	Trf2-31.5MVA 132/33kV	OPT02099	0.410902	0	0.552288	16662.833805	12-Mar-2025 18:45

STATE LOAD DESPATCH CENTRE
OFFICE OF Sr.G.M.(POWER SYSTEM) BHUBANESWAR - 751 017 FAX-0674-2748509/2478218

(Annexure - 1)

Report Generated on: 4/4/2025 1:54:16PM

SUBSTATION	METERING POINT	METER NO	ENERGY(MU)	SMD(KVA)	AVERAGE DEMAND(MWatts)	MAX DEMAND (KVA)	MAX DEMAND(KVA) TIME
Sambalpur	Trf3-40MVA 132/33kV	OPT02101	12.314982	20044	16.552395	24140.544040	19-Mar-2025 19:00
Sambalpur	Trf4-40MVA 132/33kV	OPT02097	13.100618	20647	17.608357	25083.835474	19-Mar-2025 19:00
Shyam Metallics	Shyam DRI TRF-2	OPT01459	16.680140	22184	22.419543	36572.623641	27-Mar-2025 4:30
SMC S/W	SMC Power 132kV	OPT02250	0.313926	0	0.421943	3607.825140	15-Mar-2025 16:00
Sonepur	GEDCOL Solar 33kV	OPT01097	2.650282	0	3.562207	15340.000000	06-Mar-2025 11:45
Sonepur	Manamunda BC 33kV	TPWF0069	-0.013252	0	-8.834667	8834.666667	24-Mar-2025 15:15
Sonepur	Manamunda Feeder 33kV	OPT01720	-8.865439	-13407	-11.915913	17592.039109	30-Mar-2025 21:45
Sonepur	Trf1-20MVA 132/33kV	APM03578	6.345356	11068	8.528705	16486.639063	20-Mar-2025 11:00
Sonepur	Trf2-40MVA 132/33kV	OPT01718	11.553841	19671	15.529356	27554.297523	20-Mar-2025 16:00
Sonepur	Trf3-40MVA 132/33kV	APM03653	10.865655	18891	14.604375	28867.352883	20-Mar-2025 11:00
Sundargarah	PG 33KV SIDE TERTIARY TRF	ER-1019-A	0.068891	93	0.092595	92.595430	01-Mar-2025 0:00
Sundargarah	Trf1-40MVA 132/33kV	OPT02269	5.471929	7983	7.354743	12816.972254	25-Mar-2025 11:00
Sundargarah	Trf2-20MVA 132/33kV	OPT02271	3.549716	5172	4.771123	7639.680147	05-Mar-2025 9:15
Sundargarah	Trf3-20MVA 132/33kV	OPT00738	3.544112	5206	4.763591	8330.651835	25-Mar-2025 11:00
Tarkera	RSP Feeder-1 220kV	OPT02521	13.610374	29865	18.293513	70679.069075	14-Mar-2025 23:45
Tarkera	RSP Feeder-2 220kV	OPT02522	13.304267	29968	17.882079	71481.512863	14-Mar-2025 23:45
Tarkera	RSP Feeder-3 220kV	ORU41189	1.280300	800	1.720833	68820.927050	15-Mar-2025 0:00
Tarkera	RSP Feeder-4 220kV	ORU41190	0.900300	400	1.210081	50635.955605	15-Mar-2025 1:00
Tentulikhunti	Gedcol Solar 11KV (Connected to Mukhiguda 33/11kV S/s)	ORA00093	0.148915	0	0.200154	867.424000	06-Mar-2025 12:15
Tentulikhunti	Mukhiguda Fdr 33KV	OPT01790	0.513708	993	0.690468	1303.539796	30-Mar-2025 22:45
Thuapali	Trf1-20MVA 132/33kV	OPT02174	3.872103	6472	5.204440	8163.295840	11-Mar-2025 18:30
Thuapali	Trf2-20MVA 132/33kV	OPT02176	3.867905	6458	5.198797	8157.362988	11-Mar-2025 18:30
Tusura	Deogaon Tr. Fdr 132kV	OPT01568	3.625270	7975	4.872675	13535.021241	25-Mar-2025 9:45
Tusura	Trf1-20MVA 132/33kV	OPT01563	4.752643	7016	6.387961	16490.416611	25-Mar-2025 14:45
Tusura	Trf2-40MVA 132/33kV	OPT01566	7.326370	10886	9.847272	21558.664152	25-Mar-2025 16:00
Tusura	Vento Power Solar 132kV-I	Y0639839	0.031470	120	0.042298	160.000000	02-Mar-2025 18:00
Tusura	Vento Power Solar 132kV-II	XE586457	0.027240	40	0.036613	120.000000	04-Mar-2025 18:00
VAL Lanjigarh	Vedanta Al. feeder1 132kV	OPT01513	0.538750	5954	0.724126	12075.628348	05-Mar-2025 2:45
VAL Lanjigarh	Vedanta Al. feeder2 132kV	OPT01515	0.342210	0	0.459960	12154.867338	20-Mar-2025 17:30
VAL-CGP	VAL 400KV-CGP DRAWL	VAL400KV-CGP	397.192982	915624	533.861535	983510.833312	02-Mar-2025 3:15

TOTAL: 1,304.958906 2,446,607

AT: 04-Mar-2025 19:30

TPWODL ENERGY ACCOUNTING FOR THE MONTH OF MARCH-2025

SI No.	Name of the OA Customer	OPEN ACCESS DRAWAL
1	ACC	0.481634
2	DCBL	1.030352
3	MCL	0.221242
4	MSP	0.759867
5	OFBL Badmal	0.481033
6	LINDE INDIA LTD	3.622145
7	RUNGTA	3.199628
8	SHREE GANESH	0.373646
9	ULTRATECH	2.132010
TOTAL		12.301557

SI No.	SUBSTATION	METERING POINT	MU (IMP)
1	ACME SOLAR	ACME SOLAR132kV	0.024790
2	Bamra Solar	JoyIron SteelLtd(Solar)-new	0.001372
3	Bargarh New	Aditya Solar-1	0.009313
4	Bargarh New	Aditya Solar-2	0.005986
5	Barkote SOLAR	Molisati Solar11kV	0.003306
6	Birmaharajapur	ABACUSHOLDING SSolar	0.000717
7	Kesinga	SADIPALI Solar33kV	0.013790
8	Kesinga	VentoPower Solar132kV-I	0.039110
9	Kesinga	VentoPower Solar132kV-II	0.033170
10	Mahavir s/s	Solar Power33kV	0.000914
11	Padampur	Dakshin UPL132kVsolar	0.031930
12	Patnagarh	ALEX SolarPvt.Ltd.	0.003876
13	Patnagarh	JYOTI Solar33kV	0.006421
14	Sadeipali	AFTAB Solar 33kV	0.003951
15	Sadeipali	GEDCOL Solar, 33kV,2MW	0.001662
16	Sadeipali	REHPL(Solar) 11kV	0.000304
17	Sonepur	GEDCOLSolar33kV	0.015702
18	Tentulikhunti	GedcolSolar11KV(Connectedto Mukhiguda33/11kVS/s)	0.001537
19	Tusura	VentoPowerSolar132kV-I	0.031470
20	Tusura	VentoPowerSolar132kV-II	0.027240
TOTAL SOLAR IMPORT			0.256561

A. Actual Energy as per energy flow statement=	1,304.428370 MU
B. Total Energy availed by VAL (SEZ)=	397.192982 MU
C. Energy excluding VAL (SEZ) (Tripartite Agreement) =A-B	907.235388 MU
D. OA QUANTUM for industries other than VAL SEZ =	12.301557 MU
E. Energy to be considered towards BSP Billing of VAL SEZ =	176.772591 MU
F. TOTAL SOLAR IMPORT=	0.256561 MU
Net Energy to billed to TPWODL in BSP billing = C+ E-D-F	1,071.449861 MU

* Power was supplied to Vedanta vide Tripartite Agreement (TPA) among GRIDCO, TPWODL and Vedanta. Accordingly, the net energy drawal of TPWODL has been arrived at by computing the energy to billed against VAL(SEZ) in accordance with the TPA.

Energy to be considered for BSP Billing industries availing power through tripartite agreement

VAL	176.772591	(80% OF 300MW- CONTRACT DEMAND)
-----	------------	------------------------------------

TPWODL ISSUES FOR THE BILLING MONTH-MARCH-2025

ANNEXURE-9

CURRENT BILLING

PT/CT FAILURE	SL.NO.	S/S NAME	TYPE	DATE	TIME(HRS.)	ON LOAD	UNDER S/D	REMARKS		STATUS
	1	Rairakhol	Y-ph PT	01.03.25 18:30 to 02.03.25 05:00 06.03.25 18:00 to 07.03.25 00:45		All	Nil	R-ph for all TRFs & Bamur Fdr voltage showing under voltage for some blocks. The energy has been corrected as per voltage ratio.		Done
	2	Junagarh-TRF-2	Y-ph CT	25.03.25	16:45-17:15	All	Nil	R-ph CT terminal open. Reading has been adjusted.		Done
CT RATIO CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	OLD RATIO	NEW RATIO	S/D Duration	REMARKS	
	NIL									
METER CHANGE	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	Meter Type	OLD METER	NEW METER	S/D Duration	REMARKS
	3	Sundergarh	TRF-1	21.10.24	12:10	Check	OPT02270	OPT01910	10:20-12:10	
	4	LAPANGA	TRF-1	20.03.25	14:10	Check	OPT01205	OPT01387	13:25-14:10	
METER REPLACE RANGE (MANUAL ADDITION OF DATA)	SL.NO.	S/S NAME	MTR SL NO.	DATE	TIME(HRS.)	INITIAL (KWH)	FINAL (KWH)	MF	TOTAL (KWH)	REMARKS
	5	Sonepur	Manmunda BC	24.03.25	15:20-16:38	61775.055	61830.271	240	13252	Done
	6	BURLA BALANCE	EST1017	MARCH		1442780	1468350	1	25570	Done
TRANSFORMER UPGRADATION	SL.NO.	S/S NAME	TRF SL NO.	DATE	TIME(HRS.)	OLD CAPACITY	NEW CAPACITY	REMARKS		
	NIL									
TIME SYNC.	SL.NO.	S/S NAME	METERING POINT	METER	DATE	MTR SL NO.		REMARKS		
	7	ACME	SOLAR FDR	Main	25.03.25	OPT00723		Bill has to be done on Check meter.		
	8	Barapalli	TRF-1	Main	29.03.25	OPT01815		Both Meters time drifted to future date		
				Check		OPT01816				
	9	Bolangir	TRF-3	Main	27.03.25	OPT00735		Both Meters time drifted to future date		
				Check		OPT00745				
	10	Bonai	TRF-1	Check	06.03.25	OPT01098		Bill has to be done on Main meter.		
			TRF-2			OPT00898				
	11	Chhend	Nuagaon Tr.	Main	10.03.25	OPT00972		Bill has to be done on Check meter.		
	12	Budhipadar	VAL Fdr-1	Check	03.03.25	OPT00980		Bill has to be done on Main meter.		
			VAL Fdr-2			OPT01281				
			SMC UNIT-2 Fdr			OPT00926				
	13	Jharsuguda	TRF-3	Main	04.03.25	OPT00782		Bill has to be done on Check meter.		
			Ultratech Fdr	Check		OPT00946		Bill has to be done on Main meter.		
	14	Kalunga	TRF-1	Check	06.03.25	OPT00772		Bill has to be done on Main meter.		
			TRF-2			OPT00569				
			TRF-3			OPT02116				
	15	Katapalli	RTSS Fdr	Check	05.03.25	OPT01571		Bill has to be done on Main meter.		
			Hindalco Fdr-2	Main		OPT01285		Bill has to be done on Check meter.		
	16	Nuapada	TRF-2	Check	19.03.25	OPT01034		Bill has to be done on Main meter.		
	17	Padampur	TRF-1	Main	18.03.25	OPT00970		Bill has to be done on Check meter.		
			TRF-2			OPT00207				
18	Rajgangpur	TRF-1	Main	10.03.25	OPT00678		Bill has to be done on Check meter.			
		TRF-2	Main		OPT01240		Bill has to be done on Main meter only as check meter time drifted.			
		TRF-3	Check		OPT00907		Bill has to be done on Main meter.			
		Traction feeder1	Main		OPT01013		Bill has to be done on Main meter only as check meter time drifted.			
		Traction feeder2	Main		OPT01067					

			OISL Fdr	Check		OPT01193		Bill has to be done on Main meter.		
	19	Rourkela	TRF-1	Check	07.03.25	OPT00963		Bill has to be done on Main meter.		
			OPT01027							
			OPT01022							
			OPT00936							
	20	Sadeipali	TRF-1	Main	26.03.25	OPT01736		Bill has to be done on Check meter.		
			TRF-2	Check		OPT01294		Bill has to be done on Main meter.		
21	Sambalpur	TRF-1	Main	24.03.25	OPT01369		Bill has to be done on Check meter.			
		TRF-2	Check		OPT00953		Bill has to be done on Main meter.			
22	Sonepur	GEDCOL Fdr	Main	24.03.25	OPT01097		Bill has to be done on Check meter.			
23	Sundergarh	TRF-3	Main	10.03.25	OPT00865		Bill has to be done on Check meter.			
AMC (Phantom Load Test)	SL.NO.	S/S NAME	METERING POINT	METER	DATE	TIME	MTR SL NO.	REMARKS		
	24	Barkote	TRF-1	Main	06.03.25	12:16-13:23	OPT01771	Energy recorded during the test made zero.		
				Check			OPT01772			
	25	Burla PH	Island Fdr	Main	22.03.25	10:24-11:47	OPT01774	Energy recorded during the test made zero.		
				Check			OPT01776			
	26	Kantabanji	TRF-1	Main	20.03.25	11:56-13:48	OPT01906	Energy recorded during the test made zero.		
				Check			OPT01907			
			TRF-2	Main			14:49-16:25			OPT01908
				Check						OPT01909
	27	Padampur	TRF-3	Main	18.03.25	10:28-11:49	OPT01555	Energy recorded during the test made zero.		
				Check			OPT01556			
	28	Patnagarh	TRF-1	Main	13.03.25	10:57-14:40	OPT01731	Energy recorded during the test made zero.		
				Check			OPT01732			
			TRF-2	Main			15:52-17:16			OPT01733
				Check						OPT01572
	29	Sonepur	TRF-1	Check	24.03.25	13:21-14:06	OPT01723	Energy recorded during the test made zero.		
			TRF-2	Main			OPT01718			
				Check			OPT01719			
			TRF-3	Check		12:38-13:20	OPT01722	Energy recorded during the test made zero.		
				Manmunda fdr			Main			OPT01720
							Check			OPT01721
	30	Tusura	TRF-1	Main	25.03.25	15:11-16:24	OPT01563	Energy recorded during the test made zero.		
				Check			OPT01961			
			TRF-2	Main			13:58-15:10			OPT01566
				Check						OPT01567
OTHER ISSUES	SL.NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	REMARKS		TO BE DONE	STATUS	
	31	Barapalli	TRF-1		MARCH	Both Main(OPT01815) and Check meter(OPT01816) time drifted. And synchronised on 29.03.25 10:00hrs		Bill has to be done by taking incomer meter data from 01.03.25-29.03.25 10:00 hrs, excluding TRF losses.	Done	
	32	Bolangir	TRF-3		MARCH	Both Main(OPT00735) and Check meter(OPT00745) time drifted. And synchronised on 27.03.25 10:00hrs		Bill has to be done by taking TRF-2 data meter upto 27.03.25, considering power failure cases and percentage load sharing.	Done	
	33	Brajrajnagar	TRF-1		MARCH	Main(OPT01765) time drifted.		Bill has to be done on Check meter.	Done	
			TRF-3		MARCH	Main(OPT00903) time drifted.		Bill has to be done on Check meter.	Done	
			TRF-4		MARCH	Both Main(OPT01585) and Check meter(OPT01586) time drifted.		TRF-1 data taken from 26.03.25 19:45 to 31.03.25 as per percentage load sharing.	Done	
			TRF-5		MARCH	Both Main(OPT01767) and Check meter(OPT01770) time drifted.		TRF-1 data taken from 26.03.25 17:30 to 31.03.25 as per percentage load sharing.	Done	
	34	Chandiposh	Traction feeder		MARCH	Check meter (OPT01153)time dysynchronised.		Bill has to be done on main meter.	Done	
	35	Chhend	Traction feeder		MARCH	Main meter (OPT00972)time dysynchronised.		Bill has to be done on Check meter.	Done	
	36	Jharsuguda	Ultratech Fdr		MARCH	Check meter (OPT00946) download problem.		Bill has to be done on main meter.	Done	

	37	Kalunga	132kV Envirocare Infrasolution Pvt. Ltd. Ckt.-1	04.03.25	12:07	meter CT ratio changed from 200/1A to 400/1A.			The reading has been adjusted from 01.03.25-04.03.25 12:07hrs.	Done
	38	Katapalli	Traction feeder	MARCH		Check meter (OPT01571)time dysynchronised on 29.01.25.			Bill has to be done on main meter.	Done
	39	Kesinga	132KV POWMEX Feeder	MARCH		Field CT ratio change from 100/1A to 150/1A on 5th MARCH'23 18:54hrs, where as meter CT ratio is 100/1A. Accordingly energy corrected				Done
TRF-1			MARCH		Both Main(OPT00935) and Check meter(OPT01069) time drifted on 28.03.25 8:30 hrs.			Under shutdown since 28.03.25 8:30 hrs.	Done	
TRF-2			MARCH		Check meter(OPT01253) time drifted on 28.03.25 8:30 hrs.			Bill has to be done on main meter.	Done	
	40	Lapanga	TRF-1	MARCH		Field CT ratio for Check meter(400/1)-OPT01205 has not been changed as per field CT ratio(800/1A).			Bill has to be done on main meter.	Done
	41	MAHAVIR	FERRO ALLOY	MARCH		Data has not been provided by WESCO			No billing has been done	Done
	42	OPGC	ISGEC feeder	MARCH		Check meter (OPT02366) COULD NOT BE DOWNLOADED. Display is not working			Bill has to be done on main meter.	Done
	43	Padampur	TRF-1	MARCH		Main meter(OPT00970) time drifted. Rectified on 18.03.25			Bill has to be done on check meter.	Done
TRF-2			MARCH		Main meter(OPT00207) time drifted for some time on 18.03.25 and rectified.			Bill has to be done on check meter.	Done	
	44	Rairakhol	TRF-2	MARCH		Main meter (OPT01753) time driftd.			Bill has to be done on Check meter.	Done
	45	Rajgangpur	OISL Fdr	MARCH		Check meter(OPT01193) time drifted on 28.03.25			Bill has to be done on main meter.	Done
Traction feeder1			MARCH		Check meter(OPT01128) time drifted on 28.03.25			Bill has to be done on main meter.	Done	
Traction feeder2			MARCH		Check meter(OPT00955) time drifted on 28.03.25			Bill has to be done on main meter.	Done	
TRF-1			MARCH		Main meter(OPT00678) time drifted on 28.03.25			Bill has to be done on main meter.	Done	
TRF-2			MARCH		Check meter(OPT00703) time drifted on 28.03.25			Bill has to be done on main meter.	Done	
TRF-3			MARCH		Check meter(OPT00907) download problem			Bill has to be done on main meter.	Done	
TRF-3			MARCH		Main meter(OPT01396) time drifted on 28.03.25 AT 11:00HRS.			Bill has to be done on main meter. Trf1 data taken for time drift period as per percentage load sharing.	Done	
	46	Sadeipali	TRF-2	MARCH		Check meter (OPT01294)time dysynchronised.			Bill has to be done on main meter.	Done
	47	Sundergarh	TRF-1	MARCH		Check meter(OPT02270) download problem			Bill has to be done on main meter.	Done
	48	Tarkera	220kV RSP Fdr-3	MARCH		Check meter(ORU41192) could not be downloaded			Bill has to be done on Main meter.	Done
	49	Tentulikhunti	Mukhiguda feeder	MARCH		Check meter(OPT01791) time drifted.			Bill has to be done on main meter.	Done
	50	Tusura	Vento Power Solar- II	MARCH		Main meter (XE586456) time drifetd.			Bill has to be done on Check meter.	Done
	51	PGCIL	Tertiary	MARCH		(01.03.25-23.03.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	52	MANOHARPUR COAL MINE(OCPL)	Fdr-I & II	MARCH		(01.03.25-23.03.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
	53	DULUNGA MINES	Fdr-I & II	MARCH		(01.03.25-23.03.25) DATA taken as per availability in ERLDC site			Reading will be adjusted in revised bills	Done
NEW ELEMENTS ADDED	SL NO.	S/S NAME	SERVICE POINT NAME	DATE	TIME(HRS.)	MAIN METER	CHECK METER	STN. METER	REMARKS	
	54	Ghess Gss 132/33kV	132/33 20MVA TRF-3	25.03.25		OPT02528	OPT02529		Idle cahrged. Loaded on 30.03.25 at 13:05 hrs.	
	55	Hirakud Gss 132/33kV	132/33 20MVA TRF-1			OPT02187	OPT02188		Idle cahrged	

REVISED BILLING IF ANY