



भारत सरकार
केन्द्रीय विद्युत प्राधिकरण
दक्षिण क्षेत्रीय विद्युत समिति
29, रेस कोर्स क्रॉस रोड
बेंगलूर :-560 009



Government of India
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सं. दक्षेविस /अअ.1/3(रियक्टिव)/2019/

No. SRPC/SE-1/3(Reac)/2019/

दिनांक /Dated: 19-February, 2019

सेवा में / To

वितरण सूची के अनुसार

As per Distribution List

विषय: 04/02/19 से 10/02/19 तक की अवधि के लिए संकुलन प्रभार लेखा।

Sub: Reactive Energy Account for the week of 04/02/19 to 10/02/19 - Reg

महोदय /Sir,

साप्ताहिक रियाक्टिव एनर्जी लेखा (संशोधित) भेजी जा रही है, जिसमें देय / प्राप्य राशी के विवरण शामिल है। रियाक्टिव एनर्जी शुल्क / उसके लिए भुगतान संशोधित सी. ई. आर. सी (आ. ई. जी. सी.) विनियम 2012 के क्लॉज 6.6(2) के अनुसार होगा, जो 10 पैसे / के. वी. ए. आर. एच होंगे और प्रतिवर्ष 0.5 पैसे / के. वी. ए. आर. एच के दर पर वृद्धि की जाएगी, अन्यथा सी ई आर सी द्वारा संशोधन किया जाए। वर्तमान में प्रति किवीएआरएच का दर 14 पैसे हैं। रियाक्टिव एनर्जी लेखा, जो ज़िप फॉर्मट में है, एस. आर. पी. सी. के वेब साइट www.srpc.kar.nic.in में भी उपलब्ध है।

The weekly statement of Reactive Energy Charges giving details of payables / receivables with the pool and between beneficiaries, in rupees, for the period is sent herewith. The rate for charge / payment for reactive energy will be governed as per clause 6.6 (2) of CERC (Indian Electricity Grid Code) Regulations, 2012 which shall be 10 paise./ KVARh and shall be escalated at 0.5 paise /KVARh per year thereafter, unless otherwise revised by CERC. Presently, the rate is 14 Paise/KVARh for Year 18-19.

The Reactive Energy Account, which is in zip format, is also available at SRPC web site, www.srpc.kar.nic.in.

भवदीय, Yours faithfully

टी वेंकटेश्वरलु

(टी वेंकटेश्वरलु /T. VENKATESWARLU)

अधीक्षण अभियन्ता(वा)/Superintending Engineer(C)

संलग्नक:यथोपरि Encl: as above

Statement of Reactive Energy Charges

For The Period From 04/02/19 To 10/02/19

A. REACTIVE ENERGY CHARGES WITH THE POOL

Entity	AMOUNT	AMOUNT-Pro Rata (Rs)	PAYABLE(-)/RECEIVABLE(+)
ANDHRA PRADESH	-1565592.803	15,65,593	Payable To Pool
KARNATKA	8347399.656	12,92,212	Receivable From Pool
KERALA	4444957.801	6,88,098	Receivable From Pool
TAMIL NADU	6539979.004	10,12,416	Receivable From Pool
PUDUCHERRY	413852.611	64,066	Receivable From Pool
TELANGANA	-1491200.111	14,91,200	Payable To Pool

B. NET REACTIVE CHARGES BETWEEN ENTITES

(as per decision in the 132nd & 140th meeting of SRE Board)

Entity Payable → in Rs	ANDHRA PRADESH	KARNATAKA	KERALA	TAMIL NADU	TELANGANA	PUDUCHERRY
ANDHRA PRADESH	N/A	0	N/A	0	0	0
KARNATAKA	2,50,555	N/A	0	0	36,312	N/A
KERALA	N/A	26,754	N/A	1,54,265	N/A	18,353
TAMIL NADU	0	43,025	0	N/A	N/A	N/A
TELANGANA	16,48,185	0	N/A	N/A	N/A	N/A
PUDUCHERRY	6,824	N/A	0	N/A	N/A	N/A

These payments shall also have a high priority and the concerned regional entities and other regional entities shall pay the indicated amount into Regional Reactive Pool Account, operated by SRLDC, within 10 (ten) days of statement issue. The regional entities who have to receive the money on account of VAR charges would then be paid out from the Regional Reactive Account, within 2 (two) working days. In case of delayed payments against this beyond twelve days from the date of issue of statement, the defaulting regional entities shall have to pay simple interest @ 0.04% for each day of delay. The interest so collected shall be paid to the regional entities who had to receive the amount, payment of which got delayed.

For VAR exchanges between constituents on state owned inter-state lines in Southern Region the payment for VAR charges will be in line with clause 6.6.7 (iii) of IEGC, as approved by the Board in 140th Meeting of SREB held on 18.3.2006.

C. DETAILS OF REACTIVE ENERGY DRAWAL/INJECTIONS BY BENEFICIARIES WITH THE POOL

SEM meter readings are given below without considering the Sign/Polarity:

ANDHRA PRADESH

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
AC-01	P	KDP ICT 1	Cuddapah	-952.727	0
AC-03	P	KDP ICT 2	Cuddapah	-1192.142	0
AC-05	P	400 kV ICT 3 at Cuddapah	Cuddapah	-1411.278	0
AC-12	N	CTR-KDP	Chittoor	-2426.179	0
AC-13	N	CTR-SPDR	Chittoor	5542.926	0
AC-15	N	CTR-TVLM1	Chittoor	15315.625	0
AC-16	N	CTR-TVLM 2	Chittoor	14815.27	0
AG-11	P	GTY ICT 1	Gooty	1555.817	0
AG-13	P	GTY ICT 2	Gooty	660.435	0
AG-16	P	400kV side of ICT 3 at Gooty	Gooty	1658.544	0
AG-43	P	GZWK BUS1 (1)	Gazuwaka	-2606.591	0
AG-44	P	GZWK BUS1 (2)	Gazuwaka	21.08	0
AG-48	P	GZWK BUS2	Gazuwaka	1706.179	0
AG-49	N	GZWK-VIJ	Gazuwaka	1127.273	0
AG-50	N	GZWK-SIM 1	Gazuwaka	1185.824	0
AG-51	N	GZWK-SIM 2	Gazuwaka	-2488.721	0
AH-51	N	400kV NP Kunta-Hindupur line 1	NP KUNTA (PG)	5004.364	0
AH-52	N	400kV NP Kunta-Hindupur line 2	NP KUNTA (PG)	0	0
AK-31	N	KRNL-GTY	Kurnool	-3037.454	0
AK-32	N	KRNL-HYD	Kurnool	-3624.375	0
AK-34	N	KRNL-NEW KRNL1	Kurnool	2014.545	0
AK-35	N	KRNL-NEW KRNL2	Kurnool	2050.909	0
AK-45	P	NEW KRNL ICT TER	Kurnool	1.529	0
AM-31	N	400KV SRIKAKULAM LINE 1 AT MARADAM	MARADAM	-2125.796	0
AM-32	N	400KV SRIKAKULAM LINE 2 AT MARADAM	MARADAM	-2051.648	0
AN-01	P	NLR I/C 1	Nellore PG	-11045.1	0
AN-03	P	NLR I/C 2	Nellore PG	-7273.466	0
AN-17	N	NLR-VIJ 3	Nellore AP	-1325.085	0
AN-18	N	NLR-VTPS	Nellore AP	-2193.437	0
AN-21	P	NSR ICT 1	Nagarjunasagar	3453.636	0
AN-23	P	NSR ICT 2	Nagarjunasagar	3087.095	0
AN-25	P	NSR ICT 3	Nagarjunasagar	2649.819	0
AN-69	P	NPS ICT-1 TER	Nellore PG	6.048	0
AS-33	P	ICT-1 Tertiary at Srikakulam	SRIKAKULAM	0	0
AV-11	N	VIJ-GZWK	Vijayawada	702.173	0

AV-12	N	VIJ-KMM	Vijayawada	-7440.739	0
AV-13	N	VIJ-NLR 1	Vijayawada	-13810.54	0
AV-14	N	VIJ-NLR 2	Vijayawada	-9235.637	0
AV-17	N	VIJ-VMG 3	Vijayawada	2830.909	0
AV-18	N	VIJ-VMG 4	Vijayawada	2686.534	0
AV-19	N	VIJ-NLR 3	Vijayawada	-6997.812	0
AV-51	N	VTPS-NLR	VTPS	-3795.639	0
AV-85	P	ICT-1 Tertiary at Vemagiri(PG)	VEMAGIRI(PG)	1.238	0
AV-87	N	400 KV VEMAGIRI(AP)- VEMAGIRI(PG)-1	VEMAGIRI	5585.824	0
AV-88	N	400 KV VEMAGIRI(AP)- VEMAGIRI(PG)-2	VEMAGIRI	4123.636	0
LK-01	N	VIJ-LAN 1	Vijayawada	0	0
LK-03	N	VIJ-LAN 2	Vijayawada	-929.83	0

TELANGANA

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
AG-01	N	GJWL-HYD	Gajwel	-8580.71	0
AG-02	N	GJVL-RGDM	Gajwel	2378.537	0
AH-11	N	HYD-GJWL	Hyderabad	11037.455	0
AH-12	N	HYD-KRNL	Hyderabad	159.268	0
AH-14	N	HYD-MLKM	Hyderabad	2843.281	0
AH-16	N	HYD-NSR	Hyderabad	-5445.809	0
AH-17	N	HYD-RGDM 3	Hyderabad	1833.821	0
AH-18	N	HYD-RGDM 4	Hyderabad	1470.54	0
AK-09	N	KMM-NSR 2	Khammam	-8857.443	0
AK-10	N	KMM-NSR 3	Khammam	0	0
AK-17	N	KMM-NSR 1	Khammam	-9293.466	0
AK-18	N	KMM-VIJ	Khammam	2942.908	0
AK-19	N	KMM-WRL	Khammam	-4074.549	0
AM-01	N	MBNR-NSR	Mehaboobnagar	-4323.267	0
AM-02	N	MBNR -RTPS	Mehaboobnagar	10468.722	4.723
AM-21	N	MLKM-HYD	Malkaram	-206.932	0
AM-22	N	MLKM-RGDM	Malkaram	2555.994	0
AW-13	N	WRL-RGDM	Warangal	8037.827	0
AW-14	N	WRL-KMM	Warangal	-6177.457	0
GD-03	N	Dich-Nizambad 1	Dichipally	-828.352	0
GD-04	N	Dich-Nizambad 2	Dichipally	-768.011	0
GM-12	N	400 kV side of 765/400 kV ICT-1 at Maheshwaram	Maheshwaram	21190.909	0
GM-14	N	400 kV side of 765/400 kV ICT-2 at Maheshwaram	Maheshwaram	21253.104	0

GM-21	N	400 kV Maheshwaram PG to Ghanapur line	Maheshwaram	-7513.082	0
GM-22	N	400 kV Maheshwaram-PG to Kurnool Line	Maheshwaram	-4460.795	0
GM-25	N	400KV MAHABOBNAGAR LINE -1 AT MAHASHWARAM	MAHESHWARAM	-8340	0
GM-26	N	400KV MAHABOBNAGAR LINE -2 AT MAHASHWARAM	MAHESHWARAM	-7969.091	0
GM-81	N	400KV MAHESHWARAM(PGCIL) LINE-1 AT MEHABOBNAGAR	MEHABOBNAGAR	1954.908	0
GM-82	N	400KV MAHESHWARAM(PGCIL) LINE-2 AT MEHABOBNAGAR	MEHABOBNAGAR	1925.82	0
GN-05	P	ICT-1 Tertiary at Nizamabad	NIZAMABAD	3.773	0
GS-01	N	400kV Shankarpally- Nizamabad Line 1	Shankarpally	-1246.591	0
GS-02	N	400 KV Shankarpally - Nizamabad Line 2	Shankarpally	-1307.614	0

KARNATAKA

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
CB-11	P	BDD ICT 1	Bidadi	181.456	108.721
CB-13	P	BDD ICT 2	Bidadi	168.004	89.46
CB-51	N	400KV MADHUGIRI LINE-1 AT BELLARY PS(BPS)	BELLARY PS	-6542.131	0
CB-52	N	400KV MADHUGIRI(TUMKUR) LINE-2 AT BELLARY PS(BPS)	BELLARY PS	-6955.654	0
CG-13	N	GTR-KGS 1	Guttur	-293.097	0
CG-14	N	GTR-KGS 2	Guttur	-267.273	0
CG-16	N	GTR-NRD 1	Guttur	-661.463	0
CG-17	N	GTR-NRD 2	Guttur	-270.909	0
CH-06	N	HDY-KLR 1	Hoody	-85.455	-1270.185
CH-07	N	HDY-KLR 2	Hoody	-1.818	-1209.46
CH-21	N	HSN-MYS 1	Hassan	-2808.352	18.551
CH-22	N	HSN-MYS 2	Hassan	-2934.545	17.472
CH-57	N	400 kV Pavagada Line-1	HIRIYUR	-3480	0
CH-58	N	400 kV Pavagada Line 2	HIRIYUR	-663.295	0
CK-11	P	KLR ICT 1	Kolar	2503.295	0
CK-13	P	KLR ICT 2	Kolar	3202.912	0
CM-12	N	MBD-RTPS	Munirabad	-75.994	0
CM-21	P	MYS ICT 1	Mysore	-183.707	183.491
CM-23	P	MYS ICT 2	Mysore	-196.585	191.564
CM-27	P	MYS ICT 3	Mysore	-335.636	369.818
CM-51	P	400KV SIDE OF ICT 1 AT MADHUGIRI	MADHUGIRI	0	0

CM-53	P	400KV SIDE OF ICT 2 AT MADHUGIRI	MADHUGIRI	0	0
CN-11	N	NLM-BDD 1	Nelamangala	1271.279	-118.182
CN-12	N	NLM-BDD 2	Nelamangala	0	0
CN-13	N	NLM-GTY	Nelamangala	585.113	310.54
CN-17	N	NLM-MYS 1	Nelamangala	-6122.898	-131.989
CN-18	N	NLM-MYS 2	Nelamangala	-5124.716	-312.727
CN-20	N	NLM-BDD 2	Nelamangala	1372.358	-86.193
CN-31	P	NRD ICT 1	Narendra	4641.449	0
CN-33	P	NRD ICT 2	Narendra	4817.074	0
CP-01	P	400 kV side of ICT-1 at Pavagada	PAVAGADA(PGCIL)	-576.705	0
CP-03	P	400kV Side of ICT-2 at Pavagada(PGCIL)	PAVAGADA(PGCIL)	-645.113	0
CP-05	P	400 kV ICT 3 at Pavagada	PAVAGADA(PGCIL)	-641.42	0
CR-11	N	RTPS-RCR 1	Raichur	-4722.188	0
CR-12	N	RTPS-RCR2	Raichur	-5561.818	0
CR-14	N	RTPS-MBD	Raichur	-175.256	0
CR-15	N	RTPS-MBNR	Raichur	-4714.915	0
CS-01	P	SMN ICT 1	Somanahally	2150.909	1333.466
CS-03	P	SMN ICT 2	Somanahally	1563.267	854.183
CS-05	P	SMN ICT3	Somanahally	1509.446	857.088
RC-19	P	33KV SIDE (TERTIARY) OF ICT-1 AT RAICHUR	RAICHUR 765kV	2.579	0

KERALA

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
KC-01	P	Kochi ICT 1	Kochi	6.109	-41.891
KC-03	P	Kochi ICT 2	Kochi	-0.443	-44.727
KE-01	N	EDMN-TRNL 1	Edamon	-12193.925	0
KE-02	N	EDMN-TRNL 2	Edamon	-12058.563	0
KK-06	P	Kozhikode ICT 1	Kozhikode	823.636	65.819
KK-08	P	Kozhikode ICT 2	Kozhikode	1035.716	72.654
KK-12	P	400KV SIDE OF ICT 3 AT KOZHICODE	KOZHICODE	1656.726	133.091
KP-11	P	Palakkad ICT 1	Palakkad	773.659	39.494
KP-13	P	Palakkad ICT 2	Palakkad	788.071	35.783
KT-01	P	Trichur I/C-1	Trichur	2368.721	205.824
KT-03	P	Trichur I/C-2	Trichur	3137.088	255.27
KT-21	P	Trivandrum ICT 1	Trivandrum	-774.767	0
KT-23	P	Trivandrum ICT 2	Trivandrum	-767.335	0
KT-25	P	Trivandrum ICT 3	Trivandrum	-828.654	0

TAMIL NADU

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
TA-11	N	ALMT-VLR 1	Alamathy	5364.375	0
TA-12	N	ALMT-VLR 2	Alamathy	4722.898	0
TA-31	N	ARS-UDPT 1	Arasur	-3069.454	-115.995
TA-32	N	ARS-UDPT 2	Arasur	-2908.012	-137.074
TH-01	P	HSR ICT 1	Hosur	2806.909	0
TH-03	P	HSR ICT 2	Hosur	2915.778	0
TH-06	P	HSR ICT 3	Hosur	1911.699	49.743
TK-11	N	KVPT-VLR 1	Kalavinthapattu	3077.841	0
TK-12	N	KVPT-VLR 2	Kalavinthapattu	290.199	0
TK-15	N	KVPT-TVL 1	Kalavinthapattu	-2477.457	0
TK-16	N	KVPT-TVL 2	Kalavinthapattu	-2712.372	0
TK-25	N	KKR-MDI	Karaikudi	2555.639	0
TK-26	N	KKR-TCY	Karaikudi	10011.989	0
TM-01	P	MDI ICT 1	Madurai	5785.817	0
TM-03	P	MDI ICT 2	Madurai	7396.705	0
TM-05	P	MDI ICT 3	Madurai	4004.73	0
TP-11	N	PUG-MDI 1	Pugalur	-2819.261	0
TP-12	N	PUG-MDI 2	Pugalur	-2873.437	0
TP-13	N	PUG-NLC TS2	Pugalur	2240	0
TP-14	N	PUG-NLC2EXP	Pugalur	1250.909	0
TS-01	P	SLM I/C 1	Salem	6443.636	0
TS-03	P	SLM I/C 2	Salem	3181.094	0
TS-21	P	SPDR I/C 1	Sriperumbudur	4408.012	0
TS-23	P	SPDR I/C 2	Sriperumbudur	5448.012	0
TS-41	N	SVC-PON	S V Chatram	-92.387	0
TS-42	N	SVC-SPDR	S V Chatram	-25.455	0
TT-01	P	TCY ICT 1	Trichy	5596.909	0
TT-03	P	TCY ICT 2	Trichy	5814.545	0
TT-05	P	TCY ICT 3	Trichy	-2499.645	0
TT-30	N	TRNL-MDRI	Tirunelveli	-2556.364	0
TT-31	N	400KV KUDAMKULAM LINE 1 AT TIRUNELVELI	TIRUNELVELI	331.637	0
TT-32	N	TRNL-KNP2	Tirunelveli	499.638	0
TT-33	N	TRNL-KNP3	Tirunelveli	0	0
TT-34	N	TRNL-KNP4	Tirunelveli	0	0
TT-35	N	TRNL-TVM1	Tirunelveli	-4278.545	0
TT-36	N	TRNL-TVM2	Tirunelveli	-4152.365	0
TT-37	N	TRNL-UDPT1	Tirunelveli	-1915.625	0
TT-38	N	TRNL-UDPT1	Tirunelveli	-1596.364	0
TT-39	N	TRNL-EDMN 1	Tirunelveli	11157.125	0
TT-40	N	TRNL-EDMN 2	Tirunelveli	11141.75	0

TT-42	N	400KV MADURAI LINE 2 AT TIRUNELVELI	TIRUNELVELI	-2247.997	0
TT-80	P	TVLM BS2	Thiruvaram	1059.638	0
TT-81	P	TVLM BS1	Thiruvaram	2029.801	0
TU-01	P	UDPT ICT 1	Udumalpet	2163.267	18.182
TU-03	P	UDPT ICT 2	Udumalpet	4394.915	28.001
TU-05	P	UDPT ICT 3	Udumalpet	3253.091	132.878

PONDICHERY

Location	Sign	Element Name	Station Name	MVAR_H	MVAR_L
PK-01	N	230 KV KARAİKAL-BAHOUR LINE	KARAİKAL	-661.067	0
PK-02	N	230KV KARAİKAL-NEYVELI LINE	KARAİKAL	-1072.218	0
PP-01	P	PONDY ICT-1	Pond	980.94	0.218
PP-03	P	PONDY ICT-2	Pond	-337.091	0
PP-05	P	400kV ICT 3 at Puducherry	Puducherry	1291.634	0
PV-01	N	VILLIANUR-NEYVELI LINE	Pondy	0	-712.459

D. DETAILS OF REACTIVE ENERGY DRAWAL/INJECTIONS ON INTER STATE LINES

SEM meter readings are given below without considering the Sign/Polarity:

Location ID	State	Sign Type	Connecting State	Connecting State Meter	Element Name	Station Name	MVAR_H	MVAR_L
AB-10	AP	N	TS	GW-01	BMK-WPT	Brahmanakotkar	-1306.4	0
AC-14	AP	N	TN	TT-51	CTR-TVLM	Chittoor	7020.156	0
AC-20	AP	N	TS	GA-60	APC ALMP 1	AP Carbides	1883.95	0
AC-21	AP	N	TS	GA-63	APC ALMP 2	AP Carbides	2237.543	0
AC-31	AP	N	TS	GS-67	CKL-NKT 1	Chillakallu	-759.037	0
AC-32	AP	N	TS	GK-11	CKL-NKT 2	Chillakallu	-892.325	0
AC-33	AP	N	TS	GM-32	CKL-MAD	Chillakallu	-188.243	0
AC-34	AP	N	TS	GK-52	CKL-KMM	Chillakallu	0	0
AC-35	AP	N	TS	GK-53	CKL-KSM	Chillakallu	0	0
AC-36	AP	N	TS	GK-54	CKL-KDD	Chillakallu	-36.647	-0.072
AC-37	AP	N	TS	GR-01	CKL-RPM	Chillakallu	-133.632	0
AC-38	AP	N	TS	GS-63	CKL-SPM	Chillakallu	-162.288	-0.073
AC-39	TS	P	AP	NIL	BNK-CKL 1	Bonakal	-48.792	0
AC-40	TS	P	AP	NIL	BNK-CKL 2	Bonakal	-7.08	0
AK-12	TS	N	AP	AK-24	KMM-KLPK 2	Khammam	-7126.541	0
AK-23	AP	N	TS	GA-02	KLPK-ASUPAKA line1	Kalpakka	-1207.642	0
AK-24	AP	N	TS	AK-12	KLPK-KMM2	Kalpakka	-3267.637	0
AK-50	AP	N	PO	PY-01	KKD-YNM	Kakinada	50.274	1.53
AK-52	AP	N	TS	GS-64	KCP-SPM	KCP Cements	-8.568	0
AK-61	AP	N	TS	GS-60	KRNL-SSLM	Kurnool	-5308.011	0
AK-71	AP	N	TS	GA-61	KVK-ASW1	Kamavarapukota	259.272	-92.88
AK-72	AP	N	TS	GA-62	KVK-ASW2	Kamavarapukota	263.447	-38.661
AK-73	AP	N	TS	GS-68	KAMAVARAPUKOTA-SURYAPETA1	KAMAVARAPUKOTA	-8727.997	0
AK-74	AP	N	TS	GS-69	KAMAVARAPUKOTA-SURYAPETA2	KAMAVARAPUKOTA	-1050.909	0
AL-01	AP	N	TS	GK-02	LSLR-KTPS 1	L.Sileru	-35.675	0
AL-02	AP	N	TS	GK-03	LSLR-KTPS 2	L.Sileru	-3219.52	0
AM-03	TS	N	AP	AU-03	400KV URVAKONDA LINE-1 AT MAHABOONNAGAR	MEHABOONNAGAR	-19729.454	0

AM-04	TS	N	AP	AU-04	400KV URVAKONDA LINE -2 AT MAHABOONNAGAR	MEHABOONNAGAR	0	0
AN-71	AP	N	TS	GK-01	NUN-KTPS		5316.963	0
AR-01	AP	P	KA	CA-01	RGP-BL	Regulapadu	-5573.437	0
AR-11	AP	N	TS	GS-66	NRC-NSR	NSagar RC	-2534.04	0
AS-01	AP	N	TN	TG-01	SLPT-GPD	Sulurpet	-326.563	0
AS-11	AP	N	TS	GS-65	SSLM-NSR	Srisailam RB	1328.481	0
AS-12	AP	N	TS	GD-01	SSL-DND 1	Srisailam RB	842.241	0
AS-13	AP	N	TS	GD-02	SSL-DND 2	Srisailam RB	808	0
AS-14	AP	N	TS	GS-61	STPL-SSLM 1	Sattenapalli	-10700	0
AS-15	AP	N	TS	GS-62	STPL-SSLM 2	Sattenapalli	0	0
AT-01	TS	N	KA	CS-31	TAND-SDM	Tandur	313.92	54.55
AT-11	AP	N	TS	GT-60	TLP-NSR 3	Talapalli	1510.237	0
AT-12	AP	N	TS	GT-61	TLP-NSR 1	Talapalli	3390.075	0
AT-13	AP	N	TS	GT-63	TLP-NSR 2	Talapalli	3742.7	0
AT-14	AP	N	TS	GC-12	TLP-CKR	Talapalli	1369.119	0
AT-22	AP	N	TS	GW-10	TGD-WDP	Tangeda	222.407	-19.44
AU-03	AP	N	TS	AM-03	URVKD-MBMR1	Uravakonda	-2976.023	0
AU-04	AP	N	TS	AM-04	URVKD-MBMR2	Uravakonda	0	0
AV-61	AP	N	TS	GK-30	VTPS-SRPT	VTPS	-14363.636	0
AV-63	AP	N	TS	GS-70	400 kV Suryapet line 2 at VTPS	VTPS	0	0
CA-01	KA	N	AP	AR-01	BL-RGP	ALIPURA	-1789.678	0
CK-01	KA	N	KL	KK-02	KADAKOLA-KAN	KADAKOLA	-201	-755.034
CK-02	KA	N	KL	KK-03	KONAJE-MAN	KONAJE	-3.04	16.66
CS-31	KA	N	TS	AT-01	SDM-TAND	Sedam	-594.4	-178.719
CY-01	KA	N	TN	TH-30	YHL-HSR	YERANDAHALLI	-342	-307.322
DM-01	AP		TS	NIL	PDG-WDP	Piduguralla	0	0
GA-02	TS	N	AP	AK-23	400 kV ASUPAKA KALPAKA LINE	ASUPAKA	321.094	0
GA-60	TS	N	AP	AC-20	ALMP-APC 1	Alampur X Road	-2163.023	0
GA-61	TS	N	AP	AK-71	ASW-KVKT 1	Aswraopet	-366.623	0.36
GA-62	TS	N	AP	AK-72	ASW-KVKT 2	Aswraopet	-374.69	0.219
GA-63	TS	N	AP	AC-21	ALMP-APC 2	Alampur X Road	-2188.513	0
GC-12	TS	N	AP	AT-14	CKR-TLP	Chalukurthy	-1923.68	0
GD-01	TS	N	AP	AS-12	DND SLLM 1	Dindi	-2625.6	0
GD-02	TS	N	AP	AS-13	DND-SSLM 2	Dindi	-2597.441	0
GK-01	TS	N	AP	AN-71	KTPS-NUN	KTPS	-6959.681	0
GK-02	TS	N	AP	AL-01	KTPS-LSLR 1	KTPS	518.556	0
GK-03	TS	N	AP	AL-02	KTPS- LSLR 2	KTPS	2016.797	0
GK-11	TS	N	AP	AC-32	NKT CKL 2	Narketapalli	-377.756	0
GK-30	TS	N	AP	AV-61	SRPT-VTPS	Suryapet	5205.795	0
GK-52	TS	N	AP	AC-34	KMM-CKL	Khammam	-259.307	0
GK-53	TS	N	AP	AC-35	KSM-CKL	Kasumanchi	-334.224	-42.266
GK-54	TS	N	AP	AC-36	KDD-CKL	Kodada	35.639	-7.92
GM-32	TS	N	AP	AC-33	MAD-CKL	Madhira	0	0
GR-01	TS	N	AP	AC-37	RMP-CKL	Rampuram	328.823	0
GS-60	TS	N	AP	AK-61	SSLM-KRNL	Srisailam LB	442.188	0
GS-61	TS	N	AP	AS-14	SSLM-STPL1	Srisailam LB	-5041.42	0
GS-62	TS	N	AP	AS-15	SSLM-STPL2	Srisailam LB	0	0
GS-63	TS	N	AP	AC-38	SPM-CKL	Seethapuram	428.76	0
GS-64	TS	N	AP	AK-52	SPM-KCP	Seethapuram	-5.472	0
GS-65	TS	N	AP	AS-11	NSR-SSLM	Nagarjunasagar	-2845.32	0
GS-66	TS	N	AP	AR-11	NSR-NRC	Nagarjunasagar	3004.706	0
GS-67	TS	N	AP	AC-31	220KV CHILLAKALLU LINE-1 AT SURYAPETA	SURYAPETA	-509.112	0
GS-68	TS	N	AP	AK-73	SURYAPETA-KAMAVARAPUKOTA-1	SURYAPETA	-4573.821	0
GS-69	TS	N	AP	AK-74	SURYAPETA-KAMAVARAPUKOTA-2	SURYAPETA	-61.818	0
GS-70	TS	N	AP	AV-63	400 kV VTPS line 2 at Suryapet	SURYAPETA	0	0
GT-60	TS	N	AP	AT-11	NSR-TLP 3	Nagarjunasagar	-1767.202	0
GT-61	TS	N	AP	AT-12	NSR-TLP 1	Nagarjunasagar	-4964.161	0
GT-63	TS	N	AP	AT-13	NSR-TLP 2	Nagarjunasagar	-3430.4	0

GW-01	TS	N	AP	AB-10	WPT-BMK	Wanaparthly	106.563	0
GW-10	TS	N	AP	AT-67	WDP-TGD	Wadapalli	-175.177	0
KI-01	KL	N	TN	TU-21	IDUK-UDPT	Idukki	-1019.512	-27.512
KK-02	KL	N	KA	CK-01	KAN-KADAKOLA	Kaniyampetta	-41.6	210.081
KK-03	KL	N	KA	CK-02	MAN-KONAJE	Manjeshwar	2.32	-33.08
KK-04	KL	N	TN	TT-50	MZR-TNI	Moozhiyar	-1898.881	0
KK-05	KL	N	TN	TK-40	PRA-KZR	Parasala	-25.74	-124.99
KP-51	KL	N	PO	PP-13	110KV Mahe LINE-1 AT PANOOR	PANOOR	0.015	131.11
KP-52	KL	N	PO	PP-14	110KV Mahe LINE-2 AT PANOOR	PANOOR	-0.005	-7.39
PP-13	PO	N	KL	KP-51	110KV PANOOR LINE-1 AT MAHE	PONDY	-0.035	-136.52
PP-14	PO	N	KL	KP-52	110KV PANOOR LINE-2 AT MAHE	PONDY	0	0
PY-01	PO	N	AP	AK-50	YANAM-KAKANAD	Pond	-92.04	-9.263
TG-01	TN	N	AP	AS-01	GPD-SLPT	Gummidipoondi	-45.546	138.251
TH-30	TN	N	KA	CY-01	HSR-YHL	Hosur	0	1403.082
TK-40	TN	N	KL	KK-05	KZR-PRA	Kuzhithurai	37.56	68.4
TT-50	TN	N	KL	KK-04	TNI-MZR	Theni	152.552	-0.125
TT-51	TN	N	AP	AC-14	TVLM-CTR	Thiruvallam	0	-5523.019
TU-21	TN	N	KL	KI-01	UDPT-IDUK	Udumalpet	1121.439	89.449