

**Format SCED8:NLDC "National net SCED Benefits Distribution Statement" - SCED Generator
For the Month: December,2022**

Dated **02-02-2024**

Table 1: System Savings

Total Saving for the month (Rs.) (A)	Heat Rate Compensation (Rs.) (B)	Net Saving for the month (Rs.) (C)	SCED UP + DOWN in MWH (E)
511695623	9,10,64,624	42,06,30,999	11,04,196.93

Table 2: Share of System Savings for Merchant Generators

Generator	HSCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
Nil					
Total	-	0.0000%	-	0.00	-

Table 3: Share of System Savings for Untied capacity

Generator	SCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
Nil					
Total	-	0.0000%	-	0.00	-

Table 4: Share of System Savings for tied capacity

System Savings (Rs.)	benefit for Merchant Generator (Rs.)	Benefit to Untied Portion of generator with part tied capacity (Rs.)	net savings for tied cap (Rs.)	Gen share (50%)	Discoms share (50%)	SCED UP Generators Contribution (Rs.)	SCED DOWN Generators Contribution (Rs.)
42,06,30,999	-	-	42,06,30,999	21,03,15,500	21,03,15,499	12,61,89,300	8,41,26,200

**Table 4A: Share of System Savings for tied capacity for SCED UP & DOWN
For SCED Up**

SCED UP Generators	SCED UP Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	31,612.80	5.7758%	72,88,442	0.23	22,12,896	22,12,896	50,75,546
BRBCL	2,805.49	0.5126%	6,46,846	0.23	1,96,384	1,96,384	4,50,462
Darlipali STPS	899.26	0.1643%	2,07,329	0.23	62,948	62,948	1,44,381
FSTPP-I&II	15,929.60	2.9104%	36,72,613	0.23	11,15,072	11,15,072	25,57,541
FSTPP-III	4,029.47	0.7362%	9,29,006	0.23	2,82,063	2,82,063	6,46,943
KHSTPP-I	21,505.26	3.9292%	49,58,230	0.23	15,05,368	15,05,368	34,52,862
KHSTPP-II	30,701.06	5.6093%	70,78,336	0.23	21,49,074	21,49,074	49,29,262
MTPS-II	5,654.62	1.0331%	13,03,662	0.23	3,95,823	3,95,823	9,07,839
TSTPS-I	1,115.70	0.2038%	2,57,174	0.23	78,099	78,099	1,79,075
MPL	15,453.09	2.8234%	35,62,829	0.23	10,81,717	10,81,717	24,81,112
NGPC	19,943.42	3.6438%	45,98,086	0.23	13,96,039	13,96,039	32,02,047
Barh-I	13,246.28	2.4202%	30,54,033	0.23	9,27,240	9,27,240	21,26,793
Ramagundam Super Thermal Power Station (U1-6)	19,132.16	3.4956%	44,11,073	0.23	13,39,251	13,39,251	30,71,822
Ramagundam Super Thermal Power Station (U7)	9,956.18	1.8191%	22,95,510	0.23	6,96,932	6,96,932	15,98,578
Simhadri Super Thermal Power Station Stage II	18,325.22	3.3481%	42,24,944	0.23	12,82,765	12,82,765	29,42,179
Talcher Super Thermal Power Station Stage II	7,736.48	1.4135%	17,83,686	0.23	5,41,554	5,41,554	12,42,132
Vallur Thermal Power Station	15,937.03	2.9118%	36,74,380	0.23	11,15,592	11,15,592	25,58,788
NTPL	15,291.84	2.7939%	35,25,603	0.23	10,70,428	10,70,428	24,55,175
Simhadri Super Thermal Power Station Stage I	2,565.22	0.4687%	5,91,449	0.23	1,79,566	1,79,566	4,11,883
Kudgi Super Thermal Power Station Unit I	2,992.49	0.5467%	6,89,877	0.23	2,09,474	2,09,474	4,80,403
SIPAT I	7,203.83	1.3162%	16,60,904	0.23	5,04,268	5,04,268	11,56,636
SIPAT II	6,831.34	1.2481%	15,74,969	0.23	4,78,193	4,78,193	10,96,776
KSTPS7	355.73	0.0650%	82,023	0.23	24,901	24,901	57,122
KSTPS I&II	2,049.96	0.3745%	4,72,579	0.23	1,43,497	1,43,497	3,29,082
SASAN	836.76	0.1529%	1,92,943	0.23	58,573	58,573	1,34,370
VSTPS II	1,586.56	0.2899%	3,65,823	0.23	1,11,059	1,11,059	2,54,764
VSTPS III	1,728.96	0.3159%	3,98,632	0.23	1,21,027	1,21,027	2,77,605
VSTPS IV	475.22	0.0868%	1,09,532	0.23	33,266	33,266	76,266
VSTPS V	848.48	0.1550%	1,95,593	0.23	59,394	59,394	1,36,199
VSTPS I	2,197.23	0.4014%	5,06,524	0.23	1,53,806	1,53,806	3,52,718
NSPCL	8,005.48	1.4627%	18,45,771	0.23	5,60,383	5,60,383	12,85,388
MOUDA II	10,202.24	1.8640%	23,52,169	0.23	7,14,157	7,14,157	16,38,012
MOUDA	8,916.46	1.6291%	20,55,750	0.23	6,24,152	6,24,152	14,31,598
GADARAWARA	22,374.47	4.0880%	51,58,619	0.23	15,66,213	15,66,213	35,92,406
SOLAPUR	7,270.41	1.3284%	16,76,299	0.23	5,08,929	5,08,929	11,67,370
LARA	9,979.42	1.8233%	23,00,810	0.23	6,98,559	6,98,559	16,02,251
Khargone	4,145.90	0.7575%	9,55,884	0.23	2,90,213	2,90,213	6,65,671
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	15,728.24	2.8737%	36,26,302	0.23	11,00,977	11,00,977	25,25,325
DADRI-II TPS	13,616.78	2.4879%	31,39,464	0.23	9,53,175	9,53,175	21,86,289
IGSTPS-JHAJJAR	14,709.82	2.6876%	33,91,464	0.23	10,29,687	10,29,687	23,61,777
RIHAND STPS	16,972.91	3.1011%	39,13,256	0.23	11,88,104	11,88,104	27,25,152
RIHAND-II STPS	14,822.59	2.7082%	34,17,459	0.23	10,37,581	10,37,581	23,79,878
RIHAND-III STPS	12,800.02	2.3386%	29,51,063	0.23	8,96,002	8,96,002	20,55,061
SINGRAULI STPS	37,460.76	6.8443%	86,36,774	0.23	26,22,253	26,22,253	60,14,521
TANDA-II STPS	31,518.89	5.7587%	72,66,863	0.23	22,06,322	22,06,322	50,60,541
UNCHAHAR-I TPS	3,248.82	0.5936%	7,49,060	0.23	2,27,417	2,27,417	5,21,643
UNCHAHAR-II TPS	16,956.33	3.0980%	39,09,345	0.23	11,86,943	11,86,943	27,22,402
UNCHAHAR-III TPS	8,098.35	1.4796%	18,67,097	0.23	5,66,884	5,66,884	13,00,213
UNCHAHAR-IV TPS	2,782.63	0.5084%	6,41,546	0.23	1,94,784	1,94,784	4,46,762
BONGAIGAON	8,768.64	1.6021%	20,21,679	0.23	6,13,805	6,13,805	14,07,874
Total	5,47,325.87	100.0000%	12,61,89,304	0.23	3,83,12,809	3,83,12,809	8,78,76,495

For SCED Down

SCED Down Generators	SCED Down Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	4,995.11	0.8971%	7,54,696	0.15	3,49,657	3,49,657	4,05,039
BRBCL	16,627.45	2.9859%	25,11,924	0.15	11,63,921	11,63,921	13,48,003
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	13,569.20	2.4367%	20,49,903	0.15	9,49,844	9,49,844	11,00,059
FSTPP-III	2,150.32	0.3861%	3,24,811	0.15	1,50,522	1,50,522	1,74,289
KHSTPP-I	963.00	0.1729%	1,45,454	0.15	67,410	67,410	78,044
KHSTPP-II	1,833.09	0.3292%	2,76,943	0.15	1,28,316	1,28,316	1,48,627
MTPS-II	1,168.63	0.2099%	1,76,581	0.15	81,804	81,804	94,777
TSTPS-I	6,284.96	1.1286%	9,49,448	0.15	4,39,947	4,39,947	5,09,501
MPL	1,068.26	0.1918%	1,61,354	0.15	74,778	74,778	86,576
NPGC	5,967.05	1.0715%	9,01,412	0.15	4,17,694	4,17,694	4,83,718
Barh-I	1,307.60	0.2348%	1,97,528	0.15	91,532	91,532	1,05,996
Ramagundam Super Thermal PowerStation (U1-6)	32,137.54	5.7711%	48,55,007	0.15	22,49,628	22,49,628	26,05,379
Ramagundam Super Thermal PowerStation (U7)	10,375.10	1.8631%	15,67,355	0.15	7,26,257	7,26,257	8,41,098
Simhadri Super Thermal PowerStation Stage II	26,873.64	4.8258%	40,59,762	0.15	18,81,154	18,81,154	21,78,608
Talcher Super Thermal PowerStation Stage II	4,469.05	0.8025%	6,75,113	0.15	3,12,834	3,12,834	3,62,279
Vallur Thermal Power Station	14,378.21	2.5820%	21,72,138	0.15	10,06,475	10,06,475	11,65,663
NTPL	24,145.36	4.3359%	36,47,628	0.15	16,90,175	16,90,175	19,57,453
Simhadri Super Thermal Power Station Stage I	50,614.82	9.0891%	76,46,314	0.15	35,43,037	35,43,037	41,03,277
Kudgi Super Thermal Power Station Unit I	66,172.74	11.8830%	99,96,716	0.15	46,32,092	46,32,092	53,64,624
SIPAT I	12,929.89	2.3219%	19,53,326	0.15	9,05,092	9,05,092	10,48,234
SIPAT II	8,285.62	1.4879%	12,51,714	0.15	5,79,993	5,79,993	6,71,721
KSTPS7	15.43	0.0028%	2,356	0.15	1,080	1,080	1,276
KSTPS I&II	867.29	0.1557%	1,30,984	0.15	60,710	60,710	70,274
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	376.38	0.0676%	56,869	0.15	26,346	26,346	30,523
VSTPS III	704.62	0.1265%	1,06,420	0.15	49,323	49,323	57,097
VSTPS IV	80.18	0.0144%	12,114	0.15	5,612	5,612	6,502
VSTPS V	355.80	0.0639%	53,757	0.15	24,906	24,906	28,851
VSTPS I	5,859.15	1.0522%	8,85,176	0.15	4,10,140	4,10,140	4,75,036
NSPCL	2,611.41	0.4689%	3,94,468	0.15	1,82,799	1,82,799	2,11,669
MOUDA II	40,986.31	7.3601%	61,91,772	0.15	28,69,042	28,69,042	33,22,730
MOUDA	18,078.34	3.2464%	27,31,073	0.15	12,65,484	12,65,484	14,65,589
GADARAWARA	29,556.15	5.3075%	44,64,998	0.15	20,68,930	20,68,930	23,96,068
SOLAPUR	18,561.94	3.3333%	28,04,179	0.15	12,99,335	12,99,335	15,04,844
LARA	11,030.36	1.9808%	16,66,372	0.15	7,72,125	7,72,125	8,94,247
Khargone	24,945.71	4.4796%	37,68,517	0.15	17,46,200	17,46,200	20,22,317
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	23,820.59	4.2776%	35,98,582	0.15	16,67,441	16,67,441	19,31,141
DADRI-II TPS	11,764.66	2.1126%	17,77,250	0.15	8,23,526	8,23,526	9,53,724
IGSTPS-JHAJJAR	32,748.03	5.8807%	49,47,209	0.15	22,92,362	22,92,362	26,54,847
RIHAND STPS	26.28	0.0047%	3,954	0.15	1,839	1,839	2,115
RIHAND-II STPS	42.40	0.0076%	6,394	0.15	2,968	2,968	3,426
RIHAND-III STPS	-	0.0000%	-	-	-	-	-
SINGRAULI STPS	54.05	0.0097%	8,160	0.15	3,783	3,783	4,377
TANDA-II STPS	830.33	0.1491%	1,25,432	0.15	58,123	58,123	67,309
UNCHAHAHAR-I TPS	6,775.71	1.2167%	10,23,563	0.15	4,74,300	4,74,300	5,49,263
UNCHAHAHAR-II TPS	383.99	0.0690%	58,047	0.15	26,879	26,879	31,168
UNCHAHAHAR-III TPS	655.74	0.1178%	99,101	0.15	45,902	45,902	53,199
UNCHAHAHAR-IV TPS	1,891.35	0.3396%	2,85,693	0.15	1,32,395	1,32,395	1,53,298
BONGAIGAON	17,532.32	3.1484%	26,48,629	0.15	12,27,262	12,27,262	14,21,367
Total	5,56,871.06	100.0000%	8,41,26,196	0.15	3,89,80,974	3,89,80,974	4,51,45,222

(Neeraj Kumar)
General Manager
NLDC

**Format SCED9:NLDC "National net SCED Energy Distribution Statement"- Beneficiary
For the Month: December,2022**

Dated **02-02-2024**

Sl No	State	REGION	Total schedule Energy(Mwh)	50% Benefit sharing in (Rs)	Additional benefit sharing in (Rs)	Total benefit sharing in (Rs)
1	BIHAR	ER	28,02,379.27	1,84,77,183	1,40,17,666	3,24,94,849
2	ORISSA including ODISHA coal Power	ER	10,06,035.18	66,33,184	7,59,233	73,92,417
3	JHARKHAND	ER	3,52,752.15	23,25,833	11,82,754	35,08,587
4	DVC	ER	1,74,871.68	11,52,997	5,73,939	17,26,936
5	WEST BENGAL including COAL POWER - Rajasthan	ER	7,44,105.48	49,06,179	25,35,677	74,41,856
6	SIKKIM	ER	10,887.51	71,786	8,444	80,230
7	POWERGRID(PUSAULI)	ER	630.05	4,154	4,888	9,042
8	POWERGRID (ALIPURDUAR)	ER	476.16	3,140	3,248	6,388
9	NVVN BANGLADESH	ER	1,41,249.35	9,31,312	4,60,178	13,91,490
10	GOA (SR)	SR	44,875.12	2,95,879	3,21,645	6,17,524
11	ANDHRA PRADESH	SR	8,53,467.18	56,27,243	58,47,311	1,14,74,554
12	KARNATAKA	SR	13,86,437.71	91,41,326	83,07,991	1,74,49,317
13	KERALA	SR	7,80,705.28	51,47,495	34,79,034	86,26,529
14	TAMILNADU	SR	16,76,377.49	1,10,53,013	90,98,468	2,01,51,481
15	TELANGANA including NSM II	SR	10,73,078.23	70,75,225	69,81,225	1,40,56,450
16	PUDU CHERRY	SR	86,523.95	5,70,486	4,74,128	10,44,614
17	PGCIL HVDC (SR)	SR	2,353.93	15,520	6,040	21,560
18	TRISSUR HVDC	SR	595.20	3,924	5,119	9,043
19	PUGALUR HVDC	SR	1,882.70	12,413	16,193	28,606
20	GUJARAT GUVNL	WR	33,28,733.75	2,19,47,644	1,35,50,786	3,54,98,430
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	36,12,989.85	2,38,21,856	77,35,435	3,15,57,291
22	VINDHYACHAL HVDC	WR	468.80	3,091	501	3,592
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	15,14,147.98	99,83,370	44,54,454	1,44,37,824
24	Maharashtra Including NVVN coal	WR	33,17,566.00	2,18,74,011	87,28,137	3,06,02,148
25	GOA (WR)	WR	2,89,020.27	19,05,624	4,33,956	23,39,580
26	DNHDDPCL	WR	6,09,922.54	40,21,458	17,92,429	58,13,887
27	HVDC CHAMPA	WR	1,093.56	7,210	1,169	8,379
28	HVDC Raigarh	WR	947.93	6,250	2,703	8,953
29	BHADRAWATI HVDC	WR	617.29	4,070	660	4,730
30	DELHI	NR	15,75,989.50	1,03,91,116	79,23,671	1,83,14,787
31	UTTAR PRADESH	NR	19,57,230.41	1,29,04,786	1,00,63,335	2,29,68,121
32	CHANDIGARH	NR	27,601.82	1,81,990	1,74,091	3,56,081
33	HIMACHAL PRADESH	NR	1,40,029.95	9,23,272	10,77,785	20,01,057
34	J & K	NR	7,23,264.11	47,68,763	52,41,878	1,00,10,641
35	PUNJAB	NR	7,84,869.85	51,74,954	25,04,740	76,79,694
36	RAJASTHAN	NR	11,74,668.63	77,45,050	60,73,896	1,38,18,946
37	UTTARAKHAND	NR	2,97,832.78	19,63,728	15,37,538	35,01,266
38	HARYANA	NR	10,01,678.55	66,04,459	47,19,572	1,13,24,031
39	RAILWAYS_UP_ISTS	NR	38,871.40	2,56,294	1,10,074	3,66,368
40	PG-AGRA	NR	1,441.05	9,501	10,103	19,604
41	PG-BALLIA	NR	573.10	3,779	4,018	7,797
42	PG-BHIWADI	NR	419.19	2,764	2,939	5,703
43	PG-DADRI	NR	456.96	3,013	3,204	6,217
44	PG-KURUKSHETRA	NR	1,072.25	7,070	7,517	14,587
45	PG-RIHAND	NR	447.75	2,952	2,273	5,225
46	ARUNACHAL PRADESH	NER	15,443.40	1,01,824	1,15,421	2,17,245
47	ASSAM	NER	2,96,672.40	19,56,077	23,28,811	42,84,888
48	MANIPUR	NER	10,890.38	71,805	91,601	1,63,406
49	MEGHALAYA	NER	-	-	-	-
50	MIZORAM	NER	12,393.13	81,713	93,784	1,75,497
51	NAGALAND	NER	18,957.68	1,24,995	1,35,833	2,60,828
52	TRIPURA	NER	1,237.70	8,161	10,411	18,572
53	HVDC BNC	NER	690.94	4,556	5,812	10,368
	All India		3,18,97,924.50	21,03,15,498	13,30,21,718	34,33,37,216

**(Neeraj Kumar)
General Manager
NLDC**