

**Format SCED8:NLDC "National net SCED Benefits Distribution Statement" - SCED Generator
For the Month: February,2023**

Dated **02-Feb-24**

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)
363515297	-2,90,03,495	39,25,18,792	7,74,382.09

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 Merhant 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.)
39,25,18,792	-	-	39,25,18,792	19,62,59,396	19,62,59,396	11,77,55,638	7,85,03,758

**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	18,367.35	4.8180%	56,73,467	0.31	12,85,714	12,85,714	43,87,753
BRBCL	1,661.44	0.4358%	5,13,179	0.31	1,16,301	1,16,301	3,96,878
Darlipali STPS	42.03	0.0110%	12,953	0.31	2,942	2,942	10,011
FSTPP-I&II	9,473.50	2.4850%	29,26,228	0.31	6,63,145	6,63,145	22,63,083
FSTPP-III	3,406.38	0.8935%	10,52,147	0.31	2,38,446	2,38,446	8,13,701
KHSTPP-I	4,541.80	1.1914%	14,02,941	0.31	3,17,926	3,17,926	10,85,015
KHSTPP-II	22,288.43	5.8465%	68,84,583	0.31	15,60,190	15,60,190	53,24,393
MTPS-II	1,734.95	0.4551%	5,35,906	0.31	1,21,446	1,21,446	4,14,460
TSTPS-I	85.56	0.0224%	26,377	0.31	5,989	5,989	20,388
MPL	1,642.07	0.4307%	5,07,174	0.31	1,14,945	1,14,945	3,92,229
NGPC	15,884.86	4.1668%	49,06,642	0.31	11,11,940	11,11,940	37,94,702
Barh-I	5,408.71	1.4188%	16,70,717	0.31	3,78,609	3,78,609	12,92,108
Ramagundam Super Thermal PowerStation (U1-6)	15,708.93	4.1206%	48,52,239	0.31	10,99,625	10,99,625	37,52,614
Ramagundam Super Thermal PowerStation (U7)	4,715.42	1.2369%	14,56,519	0.31	3,30,079	3,30,079	11,26,440
Simhadri Super Thermal PowerStation Stage II	8,421.72	2.2091%	26,01,340	0.31	5,89,520	5,89,520	20,11,820
Talcher Super Thermal PowerStation Stage II	712.95	0.1870%	2,20,203	0.31	49,907	49,907	1,70,296
Vallur Thermal Power Station	19,117.34	5.0147%	59,05,092	0.31	13,38,214	13,38,214	45,66,878
NTPL	3,754.72	0.9849%	11,59,775	0.31	2,62,830	2,62,830	8,96,945
Simhadri Super Thermal Power Station Stage I	49.68	0.0130%	15,308	0.31	3,477	3,477	11,831
Kudgi Super Thermal Power Station Unit I	1,198.70	0.3144%	3,70,224	0.31	83,909	83,909	2,86,315
SIPAT I	67.89	0.0178%	20,961	0.31	4,752	4,752	16,209
SIPAT II	122.75	0.0322%	37,917	0.31	8,593	8,593	29,324
KSTPS7	0.63	0.0002%	236	0.38	44	44	192
KSTPS I&II	51.54	0.0135%	15,897	0.31	3,608	3,608	12,289
SASAN	78.28	0.0205%	24,140	0.31	5,480	5,480	18,660
VSTPS II	96.31	0.0253%	29,792	0.31	6,741	6,741	23,051
VSTPS III	133.71	0.0351%	41,332	0.31	9,360	9,360	31,972
VSTPS IV	34.39	0.0090%	10,598	0.31	2,408	2,408	8,190
VSTPS V	-	0.0000%	-	-	-	-	-
VSTPS I	83.64	0.0219%	25,788	0.31	5,854	5,854	19,934
NSPCL	524.65	0.1376%	1,62,032	0.31	36,725	36,725	1,25,307
MOUDA II	4,693.35	1.2311%	14,49,690	0.31	3,28,535	3,28,535	11,21,155
MOUDA	2,575.17	0.6755%	7,95,439	0.31	1,80,262	1,80,262	6,15,177
GADARAWARA	12,335.02	3.2356%	38,10,101	0.31	8,63,451	8,63,451	29,46,650
SOLAPUR	5,537.83	1.4526%	17,10,518	0.31	3,87,648	3,87,648	13,22,870
LARA	5,047.79	1.3241%	15,59,202	0.31	3,53,345	3,53,345	12,05,857
Khargone	1,672.04	0.4386%	5,16,476	0.31	1,17,042	1,17,042	3,99,434
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	12,281.32	3.2215%	37,93,498	0.31	8,59,692	8,59,692	29,33,806
DADRI-II TPS	23,925.77	6.2760%	73,90,344	0.31	16,74,804	16,74,804	57,15,540
IGSTPS-JHAJJAR	10,361.91	2.7180%	32,00,598	0.31	7,25,334	7,25,334	24,75,264
RIHAND STPS	4,582.26	1.2020%	14,15,423	0.31	3,20,758	3,20,758	10,94,665
RIHAND-II STPS	3,046.61	0.7992%	9,41,103	0.31	2,13,262	2,13,262	7,27,841
RIHAND-III STPS	793.34	0.2081%	2,45,049	0.31	55,534	55,534	1,89,515
SINGRAULI STPS	3,841.21	1.0076%	11,86,506	0.31	2,68,885	2,68,885	9,17,621
TANDA-II STPS	62,890.16	16.4967%	1,94,25,794	0.31	44,02,311	44,02,311	1,50,23,483
UNCHAHAR-I TPS	12,512.37	3.2821%	38,64,858	0.31	8,75,866	8,75,866	29,88,992
UNCHAHAR-II TPS	16,056.40	4.2117%	49,59,514	0.31	11,23,948	11,23,948	38,35,566
UNCHAHAR-III TPS	8,695.88	2.2810%	26,86,006	0.31	6,08,712	6,08,712	20,77,294
UNCHAHAR-IV TPS	31,208.99	8.1864%	96,39,948	0.31	21,84,629	21,84,629	74,55,319
BONGAIGAON	19,761.17	5.1835%	61,03,863	0.31	13,83,282	13,83,282	47,20,581
Total	3,81,228.88	100.0000%	11,77,55,637	0.31	2,66,86,019	2,66,86,019	9,10,69,618

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	2,354.46	0.5989%	4,70,159	0.20	1,64,812	1,64,812	3,05,347
BRBCL	709.53	0.1805%	1,41,699	0.20	49,667	49,667	92,032
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	12,579.13	3.1955%	25,11,728	0.20	8,80,539	8,80,539	16,31,189
FSTPP-III	3,443.86	0.8760%	6,87,693	0.20	2,41,070	2,41,070	4,46,623
KHSTPP-I	3,932.76	1.0003%	7,85,273	0.20	2,75,293	2,75,293	5,09,980
KHSTPP-II	2,150.51	0.5470%	4,29,416	0.20	1,50,536	1,50,536	2,78,880
MTPS-II	186.04	0.0473%	37,132	0.20	13,023	13,023	24,109
TSTPS-I	31.77	0.0081%	6,359	0.20	2,224	2,224	4,135
MPL	770.73	0.1960%	1,53,867	0.20	53,951	53,951	99,916
NPGC	189.41	0.0482%	37,839	0.20	13,259	13,259	24,580
Barh-I	431.73	0.1098%	86,197	0.20	30,221	30,221	55,976
Ramagundam Super Thermal PowerStation (U1-6)	6,743.88	1.7153%	13,46,575	0.20	4,72,072	4,72,072	8,74,503
Ramagundam Super Thermal PowerStation (U7)	1,795.03	0.4566%	3,58,448	0.20	1,25,652	1,25,652	2,32,796
Simhadri Super Thermal PowerStation Stage II	18,898.21	4.8068%	37,73,519	0.20	13,22,875	13,22,875	24,50,644
Talcher Super Thermal PowerStation Stage II	-	0.0000%	-	-	-	-	-
Vallur Thermal Power Station	190.93	0.0486%	38,153	0.20	13,365	13,365	24,788
NTPL	21,956.01	5.5846%	43,84,121	0.20	15,36,921	15,36,921	28,47,200
Simhadri Super Thermal Power Station Stage I	38,239.91	9.7265%	76,35,668	0.20	26,76,793	26,76,793	49,58,875
Kudgi Super Thermal Power Station Unit I	92,295.43	23.4757%	1,84,29,307	0.20	64,60,680	64,60,680	1,19,68,627
SIPAT I	344.41	0.0876%	68,769	0.20	24,109	24,109	44,660
SIPAT II	193.71	0.0493%	38,702	0.20	13,559	13,559	25,143
KSTPS7	-	0.0000%	-	-	-	-	-
KSTPS I&II	-	0.0000%	-	-	-	-	-
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	-	0.0000%	-	-	-	-	-
VSTPS III	-	0.0000%	-	-	-	-	-
VSTPS IV	-	0.0000%	-	-	-	-	-
VSTPS V	-	0.0000%	-	-	-	-	-
VSTPS I	-	0.0000%	-	-	-	-	-
NSPCL	200.07	0.0509%	39,958	0.20	14,005	14,005	25,953
MOUDA II	14,731.34	3.7470%	29,41,536	0.20	10,31,194	10,31,194	19,10,342
MOUDA	8,678.90	2.2075%	17,32,970	0.20	6,07,523	6,07,523	11,25,447
GADARAWARA	25,866.72	6.5793%	51,64,998	0.20	18,10,671	18,10,671	33,54,327
SOLAPUR	41,114.94	10.4577%	82,09,688	0.20	28,78,046	28,78,046	53,31,642
LARA	1,712.47	0.4356%	3,41,962	0.20	1,19,873	1,19,873	2,22,089
Khargone	20,877.38	5.3102%	41,68,707	0.20	14,61,417	14,61,417	27,07,290
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	17,856.57	4.5419%	35,65,562	0.20	12,49,960	12,49,960	23,15,602
DADRI-II TPS	12,995.86	3.3055%	25,94,942	0.20	9,09,710	9,09,710	16,85,232
IGSTPS-JHAJJAR	27,328.11	6.9510%	54,56,796	0.20	19,12,968	19,12,968	35,43,828
RIHAND STPS	-	0.0000%	-	-	-	-	-
RIHAND-II STPS	-	0.0000%	-	-	-	-	-
RIHAND-III STPS	-	0.0000%	-	-	-	-	-
SINGRAULI STPS	-	0.0000%	-	-	-	-	-
TANDA-II STPS	1,563.22	0.3976%	3,12,131	0.20	1,09,425	1,09,425	2,02,706
UNCHAHAHAR-I TPS	1,242.39	0.3160%	2,48,072	0.20	86,967	86,967	1,61,105
UNCHAHAHAR-II TPS	232.45	0.0591%	46,396	0.20	16,272	16,272	30,124
UNCHAHAHAR-III TPS	454.26	0.1155%	90,672	0.20	31,798	31,798	58,874
UNCHAHAHAR-IV TPS	323.81	0.0824%	64,687	0.20	22,666	22,666	42,021
BONGAIGAON	10,537.30	2.6802%	21,04,058	0.20	7,37,611	7,37,611	13,66,447
Total	3,93,153.21	100.0000%	7,85,03,759	0.20	2,75,20,727	2,75,20,727	5,09,83,032

(Neeraj Kumar)
General Manager
NLDC

**Format SCED9:NLDC "Provisional National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: February,2023**

Dated **02-Feb-24**

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	30,32,141.91	1,93,20,055	1,10,54,373	3,03,74,428
2	ORISSA including ODISHA coal Power	ER	9,15,498.17	58,33,326	4,94,658	63,27,984
3	JHARKHAND	ER	2,84,823.43	18,14,824	6,96,609	25,11,433
4	DVC	ER	1,03,261.99	6,57,960	1,30,116	7,88,076
5	WEST BENGAL including COAL POWER - Rajasthan	ER	7,42,570.17	47,31,473	20,54,000	67,85,473
6	SIKKIM	ER	12,360.36	78,757	15,429	94,186
7	POWERGRID(PUSAULI)	ER	452.08	2,881	1,955	4,836
8	POWERGRID (ALIPURDUAR)	ER	402.63	2,565	2,406	4,971
9	NVVN BANGLADESH	ER	1,36,480.04	8,69,617	2,65,260	11,34,877
10	GOA (SR)	SR	54,221.75	3,45,488	2,23,672	5,69,160
11	ANDHRA PRADESH	SR	8,53,593.94	54,38,888	55,03,822	1,09,42,710
12	KARNATAKA	SR	15,05,255.22	95,91,112	1,05,94,681	2,01,85,793
13	KERALA	SR	6,68,841.29	42,61,690	21,67,034	64,28,724
14	TAMILNADU	SR	17,81,560.44	1,13,51,660	95,65,628	2,09,17,288
15	TELANGANA including NSM II	SR	14,30,024.21	91,11,758	88,12,576	1,79,24,334
16	PUDU CHERRY	SR	62,624.34	3,99,027	2,18,186	6,17,213
17	PGCIL HVDC (SR)	SR	2,445.38	15,581	2,672	18,253
18	TRISSUR HVDC	SR	505.10	3,218	4,160	7,378
19	PUGALUR HVDC	SR	1,424.66	9,078	11,733	20,811
20	GUJARAT GUVNL	WR	29,49,767.77	1,87,95,187	1,13,04,811	3,00,99,998
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	31,01,614.42	1,97,62,717	75,21,143	2,72,83,860
22	VINDHYACHAL HVDC	WR	369.02	2,351	12	2,363
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	13,95,932.57	88,94,536	27,44,014	1,16,38,550
24	Maharashtra Including NVVN coal	WR	29,18,214.84	1,85,94,140	70,13,673	2,56,07,813
25	GOA (WR)	WR	2,48,836.19	15,85,522	3,10,441	18,95,963
26	DNHDDPCL	WR	5,71,102.69	36,38,924	12,85,335	49,24,259
27	HVDC CHAMPA	WR	918.99	5,856	30	5,886
28	HVDC Raigarh	WR	834.77	5,319	1,307	6,626
29	BHADRAWATI HVDC	WR	485.70	3,095	16	3,111
30	DELHI	NR	14,07,554.01	89,68,584	1,04,94,437	1,94,63,021
31	UTTAR PRADESH	NR	22,83,865.80	1,45,52,225	1,96,82,476	3,42,34,701
32	CHANDIGARH	NR	28,662.52	1,82,630	2,34,544	4,17,174
33	HIMACHAL PRADESH	NR	1,13,725.88	7,24,633	9,50,442	16,75,075
34	J & K	NR	7,33,713.48	46,75,040	64,57,999	1,11,33,039
35	PUNJAB	NR	7,09,057.93	45,17,941	17,40,078	62,58,019
36	RAJASTHAN	NR	11,24,649.23	71,65,985	82,16,617	1,53,82,602
37	UTTARAKHAND	NR	4,11,925.34	26,24,686	26,65,968	52,90,654
38	HARYANA	NR	8,02,908.67	51,15,934	45,67,781	96,83,715
39	RAILWAYS_UP_ISTS	NR	27,370.40	1,74,397	29,566	2,03,963
40	PG-AGRA	NR	1,604.31	10,222	23,225	33,447
41	PG-BALLIA	NR	616.98	3,931	8,932	12,863
42	PG-BHIWADI	NR	435.53	2,775	6,305	9,080
43	PG-DADRI	NR	493.53	3,145	7,145	10,290
44	PG-KURUKSHETRA	NR	866.27	5,520	12,541	18,061
45	PG-RIHAND	NR	489.08	3,116	883	3,999
46	ARUNACHAL PRADESH	NER	16,260.03	1,03,605	2,06,204	3,09,809
47	ASSAM	NER	3,10,162.68	19,76,280	40,95,614	60,71,894
48	MANIPUR	NER	15,354.98	97,838	2,37,848	3,35,686
49	MEGHALAYA	NER	-	-	-	-
50	MIZORAM	NER	11,622.17	74,054	1,46,630	2,20,684
51	NAGALAND	NER	20,155.22	1,28,424	2,14,414	3,42,838
52	TRIPURA	NER	2,655.73	16,922	41,137	58,059
53	HVDC BNC	NER	769.39	4,902	11,918	16,820
	All India		3,08,01,483.26	19,62,59,394	14,20,52,456	33,83,11,850

Note:- KSTPS-7,VSTPS-V were not under SCED for the month of Feb'23, thus energy share of their beneficiaries are accordingly propostioned.

(Neeraj Kumar)
General Manager
NLDC