

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

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)
467527550	9,73,07,844	37,02,19,706	10,77,720.16

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.)
37,02,19,706	-	-	37,02,19,706	18,51,09,853	18,51,09,853	11,10,65,912	7,40,43,941

**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	26,742.63	5.0053%	55,59,182	0.21	18,71,984	18,71,984	36,87,198
BRBCL	3,233.01	0.6051%	6,72,060	0.21	2,26,311	2,26,311	4,45,749
Darlipali STPS	1,318.14	0.2467%	2,74,000	0.21	92,270	92,270	1,81,730
FSTPP-I&II	19,366.08	3.6246%	40,25,695	0.21	13,55,625	13,55,625	26,70,070
FSTPP-III	5,846.38	1.0942%	12,15,283	0.21	4,09,246	4,09,246	8,06,037
KHSTPP-I	14,589.09	2.7305%	30,32,655	0.21	10,21,236	10,21,236	20,11,419
KHSTPP-II	29,413.44	5.5050%	61,14,178	0.21	20,58,941	20,58,941	40,55,237
MTPS-II	4,414.89	0.8263%	9,17,738	0.21	3,09,042	3,09,042	6,08,696
TSTPS-I	800.71	0.1499%	1,66,488	0.21	56,049	56,049	1,10,439
MPL	7,588.79	1.4203%	15,77,469	0.21	5,31,215	5,31,215	10,46,254
NPGC	37,503.70	7.0192%	77,95,938	0.21	26,25,259	26,25,259	51,70,679
Barh-I	6,534.64	1.2230%	13,58,336	0.21	4,57,425	4,57,425	9,00,911
Ramagundam Super Thermal PowerStation (U1-6)	15,718.12	2.9418%	32,67,337	0.21	11,00,268	11,00,268	21,67,069
Ramagundam Super Thermal PowerStation (U7)	7,001.70	1.3104%	14,55,408	0.21	4,90,119	4,90,119	9,65,289
Simhadri Super Thermal PowerStation Stage II	6,589.53	1.2333%	13,69,776	0.21	4,61,267	4,61,267	9,08,509
Talcher Super Thermal PowerStation Stage II	1,923.63	0.3600%	3,99,837	0.21	1,34,654	1,34,654	2,65,183
Vallur Thermal Power Station	14,355.58	2.6868%	29,84,119	0.21	10,04,890	10,04,890	19,79,229
NTPL	3,767.22	0.7051%	7,83,126	0.21	2,63,705	2,63,705	5,19,421
Simhadri Super Thermal Power Station Stage I	432.31	0.0809%	89,852	0.21	30,261	30,261	59,591
Kudgi Super Thermal Power Station Unit I	2,692.07	0.5038%	5,59,550	0.21	1,88,445	1,88,445	3,71,105
SIPAT I	11,566.80	2.1648%	24,04,355	0.21	8,09,676	8,09,676	15,94,679
SIPAT II	6,204.75	1.1613%	12,89,808	0.21	4,34,332	4,34,332	8,55,476
KSTPS7	515.27	0.0964%	1,07,068	0.21	36,069	36,069	70,999
KSTPS I&II	1,820.11	0.3407%	3,78,402	0.21	1,27,408	1,27,408	2,50,994
SASAN	425.30	0.0796%	88,408	0.21	29,771	29,771	58,637
VSTPS II	1,028.24	0.1924%	2,13,691	0.21	71,977	71,977	1,41,714
VSTPS III	970.02	0.1815%	2,01,585	0.21	67,901	67,901	1,33,684
VSTPS IV	517.35	0.0968%	1,07,512	0.21	36,215	36,215	71,297
VSTPS V	1,209.59	0.2264%	2,51,453	0.21	84,671	84,671	1,66,782
VSTPS I	3,209.96	0.6008%	6,67,284	0.21	2,24,697	2,24,697	4,42,587
NSPCL	3,350.06	0.6270%	6,96,383	0.21	2,34,504	2,34,504	4,61,879
MOUDA II	8,912.97	1.6682%	18,52,802	0.21	6,23,908	6,23,908	12,28,894
MOUDA	11,250.29	2.1056%	23,38,604	0.21	7,87,521	7,87,521	15,51,083
GADARAWARA	14,085.99	2.6363%	29,28,031	0.21	9,86,019	9,86,019	19,42,012
SOLAPUR	2,635.08	0.4932%	5,47,777	0.21	1,84,455	1,84,455	3,63,322
LARA	18,610.85	3.4832%	38,68,648	0.21	13,02,759	13,02,759	25,65,889
Khargone	2,609.02	0.4883%	5,42,335	0.21	1,82,631	1,82,631	3,59,704
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	15,247.63	2.8537%	31,69,488	0.21	10,67,334	10,67,334	21,02,154
DADRI-II TPS	8,706.94	1.6296%	18,09,930	0.21	6,09,486	6,09,486	12,00,444
IGSTPS-JHAJJAR	5,999.48	1.1229%	12,47,159	0.21	4,19,963	4,19,963	8,27,196
RIHAND STPS	32,807.48	6.1402%	68,19,669	0.21	22,96,524	22,96,524	45,23,145
RIHAND-II STPS	24,718.21	4.6263%	51,38,242	0.21	17,30,274	17,30,274	34,07,968
RIHAND-III STPS	10,024.63	1.8762%	20,83,819	0.21	7,01,724	7,01,724	13,82,095
SINGRAULI STPS	45,636.63	8.5414%	94,86,584	0.21	31,94,564	31,94,564	62,92,020
TANDA-II STPS	48,074.99	8.9977%	99,93,378	0.21	33,65,249	33,65,249	66,28,129
UNCHAHAAR-I TPS	5,078.25	0.9504%	10,55,570	0.21	3,55,478	3,55,478	7,00,092
UNCHAHAAR-II TPS	16,588.47	3.1047%	34,48,263	0.21	11,61,193	11,61,193	22,87,070
UNCHAHAAR-III TPS	3,552.08	0.6648%	7,38,366	0.21	2,48,645	2,48,645	4,89,721
UNCHAHAAR-IV TPS	14,229.01	2.6631%	29,57,796	0.21	9,96,031	9,96,031	19,61,765
BONGAIGAON	4,885.01	0.9143%	10,15,476	0.21	3,41,951	3,41,951	6,73,525
Total	5,34,302.03	100.0000%	11,10,65,913	0.21	3,74,01,142	3,74,01,142	7,36,64,771

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	4,276.16	0.7868%	5,82,578	0.14	2,99,331	2,99,331	2,83,247
BRBCL	12,916.97	2.3770%	17,60,024	0.14	9,04,188	9,04,188	8,55,836
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	21,307.08	3.9209%	29,03,189	0.14	14,91,495	14,91,495	14,11,694
FSTPP-III	5,712.18	1.0512%	7,78,350	0.14	3,99,853	3,99,853	3,78,497
KHSTPP-I	3,792.61	0.6979%	5,16,753	0.14	2,65,483	2,65,483	2,51,270
KHSTPP-II	2,563.23	0.4717%	3,49,265	0.14	1,79,426	1,79,426	1,69,839
MTPS-II	2,422.38	0.4458%	3,30,088	0.14	1,69,567	1,69,567	1,60,521
TSTPS-I	5,155.43	0.9487%	7,02,455	0.14	3,60,880	3,60,880	3,41,575
MPL	4,503.15	0.8287%	6,13,602	0.14	3,15,221	3,15,221	2,98,381
NPGC	3,361.84	0.6186%	4,58,036	0.14	2,35,329	2,35,329	2,22,707
Barh-I	1,877.49	0.3455%	2,55,822	0.14	1,31,425	1,31,425	1,24,397
Ramagundam Super Thermal PowerStation (U1-6)	31,155.23	5.7332%	42,45,087	0.14	21,80,866	21,80,866	20,64,221
Ramagundam Super Thermal PowerStation (U7)	7,807.76	1.4368%	10,63,863	0.14	5,46,543	5,46,543	5,17,320
Simhadri Super Thermal PowerStation Stage II	34,324.22	6.3164%	46,76,911	0.14	24,02,695	24,02,695	22,74,216
Talcher Super Thermal PowerStation Stage II	8,111.71	1.4927%	11,05,254	0.14	5,67,820	5,67,820	5,37,434
Vallur Thermal Power Station	15,619.09	2.8742%	21,28,171	0.14	10,93,336	10,93,336	10,34,835
NTPL	25,504.93	4.6934%	34,75,178	0.14	17,85,345	17,85,345	16,89,833
Simhadri Super Thermal Power Station Stage I	53,927.60	9.9238%	73,47,973	0.14	37,74,932	37,74,932	35,73,041
Kudgi Super Thermal Power Station Unit I	38,440.97	7.0739%	52,37,794	0.14	26,90,868	26,90,868	25,46,926
SIPAT I	13,262.05	2.4405%	18,07,042	0.14	9,28,344	9,28,344	8,78,698
SIPAT II	11,356.89	2.0899%	15,47,444	0.14	7,94,982	7,94,982	7,52,462
KSTPS7	365.48	0.0673%	49,832	0.14	25,583	25,583	24,249
KSTPS I&II	1,799.20	0.3311%	2,45,159	0.14	1,25,944	1,25,944	1,19,215
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	133.26	0.0245%	18,141	0.14	9,328	9,328	8,813
VSTPS III	45.31	0.0083%	6,146	0.14	3,172	3,172	2,974
VSTPS IV	-	0.0000%	-	-	-	-	-
VSTPS V	167.17	0.0308%	22,806	0.14	11,702	11,702	11,104
VSTPS I	3,973.81	0.7313%	5,41,483	0.14	2,78,166	2,78,166	2,63,317
NSPCL	5,558.61	1.0229%	7,57,395	0.14	3,89,102	3,89,102	3,68,293
MOUDA II	32,554.59	5.9907%	44,35,750	0.14	22,78,821	22,78,821	21,56,929
MOUDA	25,931.85	4.7720%	35,33,377	0.14	18,15,230	18,15,230	17,18,147
GADARAWARA	25,629.89	4.7164%	34,92,208	0.14	17,94,092	17,94,092	16,98,116
SOLAPUR	15,025.62	2.7650%	20,47,315	0.14	10,51,794	10,51,794	9,95,521
LARA	16,876.48	3.1056%	22,99,509	0.14	11,81,353	11,81,353	11,18,156
Khargone	16,879.63	3.1062%	22,99,953	0.14	11,81,574	11,81,574	11,18,379
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	6,969.60	1.2825%	9,49,614	0.14	4,87,872	4,87,872	4,61,742
DADRI-II TPS	14,394.72	2.6489%	19,61,350	0.14	10,07,631	10,07,631	9,53,719
IGSTPS-JHAJJAR	34,392.34	6.3289%	46,86,167	0.14	24,07,463	24,07,463	22,78,704
RIHAND STPS	-	0.0000%	-	-	-	-	-
RIHAND-II STPS	-	0.0000%	-	-	-	-	-
RIHAND-III STPS	19.04	0.0035%	2,592	0.14	1,333	1,333	1,259
SINGRAULI STPS	-	0.0000%	-	-	-	-	-
TANDA-II STPS	1,631.12	0.3002%	2,22,280	0.14	1,14,178	1,14,178	1,08,102
UNCHAHAH-I TPS	2,331.68	0.4291%	3,17,723	0.14	1,63,217	1,63,217	1,54,506
UNCHAHAH-II TPS	846.60	0.1558%	1,15,360	0.14	59,262	59,262	56,098
UNCHAHAH-III TPS	1,741.95	0.3206%	2,37,385	0.14	1,21,936	1,21,936	1,15,449
UNCHAHAH-IV TPS	2,823.53	0.5196%	3,84,732	0.14	1,97,647	1,97,647	1,87,085
BONGAIGAON	25,927.73	4.7712%	35,32,785	0.14	18,14,941	18,14,941	17,17,844
Total	5,43,418.13	100.0000%	7,40,43,941	0.14	3,80,39,270	3,80,39,270	3,60,04,671

(Neeraj Kumar)
General Manager
NLDC

**Format SCED9:NLDC "National net SCED Energy Distribution Statement"- Beneficiary
For the Month: January,2023**

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	30,32,690.91	1,65,14,589	1,27,38,277	2,92,52,866
2	ORISSA including ODISHA coal Power	ER	10,11,038.32	55,05,633	6,61,386	61,67,019
3	JHARKHAND	ER	3,40,664.77	18,55,098	8,33,897	26,88,995
4	DVC	ER	1,35,999.45	7,40,588	3,55,934	10,96,522
5	WEST BENGAL including COAL POWER - Rajasthan	ER	7,82,755.09	42,62,511	23,57,280	66,19,791
6	SIKKIM	ER	11,135.99	60,641	12,068	72,709
7	POWERGRID(PUSAULI)	ER	575.81	3,136	3,087	6,223
8	POWERGRID (ALIPURDUAR)	ER	428.76	2,335	2,136	4,471
9	NVVN BANGLADESH	ER	1,62,857.10	8,86,842	5,29,245	14,16,087
10	GOA (SR)	SR	50,918.74	2,77,279	2,21,377	4,98,656
11	ANDHRA PRADESH	SR	8,40,253.59	45,75,620	36,07,936	81,83,556
12	KARNATAKA	SR	15,00,112.11	81,68,895	48,31,794	1,30,00,689
13	KERALA	SR	6,93,987.85	37,79,127	19,02,664	56,81,791
14	TAMILNADU	SR	16,71,732.79	91,03,460	62,57,333	1,53,60,793
15	TELANGANA including NSM II	SR	13,02,382.32	70,92,153	53,58,613	1,24,50,766
16	PUDU CHERRY	SR	70,760.89	3,85,330	2,09,460	5,94,790
17	PGCIL HVDC (SR)	SR	2,394.46	13,039	3,650	16,689
18	TRISSUR HVDC	SR	586.46	3,194	3,131	6,325
19	PUGALUR HVDC	SR	1,871.58	10,192	9,992	20,184
20	GUJARAT GUVNL	WR	34,22,836.55	1,86,39,136	98,46,520	2,84,85,656
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	36,96,321.33	2,01,28,403	52,61,786	2,53,90,189
22	VINDHYACHAL HVDC	WR	442.52	2,410	428	2,838
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	16,62,936.21	90,55,558	43,55,042	1,34,10,600
24	Maharashtra Including NVVN coal	WR	34,88,804.35	1,89,98,365	70,61,953	2,60,60,318
25	GOA (WR)	WR	2,96,321.98	16,13,628	3,48,933	19,62,561
26	DNHDDPCL	WR	6,49,993.23	35,39,553	13,46,229	48,85,782
27	HVDC CHAMPA	WR	1,054.63	5,743	1,021	6,764
28	HVDC Raigarh	WR	891.38	4,854	3,523	8,377
29	BHADRAWATI HVDC	WR	582.69	3,173	564	3,737
30	DELHI	NR	16,82,918.03	91,64,369	60,93,713	1,52,58,082
31	UTTAR PRADESH	NR	25,00,328.97	1,36,15,599	1,37,26,355	2,73,41,954
32	CHANDIGARH	NR	39,958.66	2,17,596	2,32,210	4,49,806
33	HIMACHAL PRADESH	NR	1,32,091.75	7,19,309	7,47,543	14,66,852
34	J & K	NR	8,46,078.63	46,07,341	42,78,672	88,86,013
35	PUNJAB	NR	7,86,370.02	42,82,196	25,64,355	68,46,551
36	RAJASTHAN	NR	12,65,664.55	68,92,206	61,79,772	1,30,71,978
37	UTTARAKHAND	NR	4,26,769.46	23,23,983	18,21,187	41,45,170
38	HARYANA	NR	10,11,263.83	55,06,861	35,55,695	90,62,556
39	RAILWAYS_UP_ISTS	NR	33,403.12	1,81,897	78,435	2,60,332
40	PG-AGRA	NR	1,758.19	9,574	6,784	16,358
41	PG-BALLIA	NR	676.16	3,682	2,609	6,291
42	PG-BHIWADI	NR	384.60	2,094	1,484	3,578
43	PG-DADRI	NR	540.87	2,945	2,087	5,032
44	PG-KURUKSHETRA	NR	1,043.37	5,682	4,026	9,708
45	PG-RIHAND	NR	547.04	2,979	3,807	6,786
46	ARUNACHAL PRADESH	NER	19,904.85	1,08,392	1,00,976	2,09,368
47	ASSAM	NER	3,52,301.20	19,18,464	18,51,211	37,69,675
48	MANIPUR	NER	15,908.52	86,630	86,792	1,73,422
49	MEGHALAYA	NER	0.18	1	1	2
50	MIZORAM	NER	14,922.29	81,260	75,911	1,57,171
51	NAGALAND	NER	23,867.14	1,29,969	1,14,187	2,44,156
52	TRIPURA	NER	2,129.62	11,597	11,619	23,216
53	HVDC BNC	NER	870.64	4,741	4,750	9,491
	All India		3,39,93,033.55	18,51,09,852	10,96,69,440	29,47,79,292

**(Neeraj Kumar)
General Manager
NLDC**