

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

Dated **14-11-2023**

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)
757613265	26,51,64,643	49,24,48,622	15,17,663.17

Table 2: Share of System Savings for Merchant Generators

Generator	HSCEC 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 United 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.)
49,24,48,622	-	-	49,24,48,622	24,62,24,311	24,62,24,311	14,77,34,587	9,84,89,724

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	48,309.04	6.4191%	94,83,231	0.20	33,81,633	33,81,633	61,01,598
BRBCL	5,529.93	0.7348%	10,85,554	0.20	3,87,095	3,87,095	6,98,459
Darlipali STPS	639.14	0.0849%	1,25,427	0.20	44,740	44,740	80,687
FSTPP-I&II	27,496.80	3.6537%	53,97,779	0.20	19,24,776	19,24,776	34,73,003
FSTPP-III	9,225.57	1.2259%	18,11,078	0.20	6,45,790	6,45,790	11,65,288
KHSTPP-I	23,600.65	3.1360%	46,32,957	0.20	16,52,046	16,52,046	29,80,911
KHSTPP-II	38,396.17	5.1020%	75,37,419	0.20	26,87,732	26,87,732	48,49,687
MTPS-II	8,662.26	1.1510%	17,00,425	0.20	6,06,358	6,06,358	10,94,067
TSTPS-I	2,325.50	0.3090%	4,56,500	0.20	1,62,785	1,62,785	2,93,715
MPL	931.36	0.1238%	1,82,895	0.20	65,195	65,195	1,17,700
NPGC	41,439.63	5.5064%	81,34,857	0.20	29,00,774	29,00,774	52,34,083
Barh-I	30,761.56	4.0875%	60,38,651	0.20	21,53,309	21,53,309	38,85,342
Ramagundam Super Thermal PowerStation (U1-6)	13,525.61	1.7973%	26,55,234	0.20	9,46,792	9,46,792	17,08,442
Ramagundam Super Thermal PowerStation (U7)	4,256.73	0.5656%	8,35,587	0.20	2,97,971	2,97,971	5,37,616
Simhadri Super Thermal PowerStation Stage II	7,429.01	0.9872%	14,58,436	0.20	5,20,031	5,20,031	9,38,405
Talcher Super Thermal PowerStation Stage II	12,033.95	1.5990%	23,62,276	0.20	8,42,377	8,42,377	15,19,899
Vallur Thermal Power Station	14,835.14	1.9713%	29,12,292	0.20	10,38,459	10,38,459	18,73,833
NTPL	15,992.19	2.1250%	31,39,360	0.20	11,19,453	11,19,453	20,19,907
Simhadri Super Thermal Power Station Stage I	11,155.37	1.4823%	21,89,870	0.20	7,80,876	7,80,876	14,08,994
Kudgi Super Thermal Power Station Unit I	104.22	0.0138%	20,387	0.20	7,295	7,295	13,092
SIPAT I	2,618.77	0.3480%	5,14,116	0.20	1,83,314	1,83,314	3,30,802
SIPAT II	3,424.77	0.4551%	6,72,340	0.20	2,39,734	2,39,734	4,32,606
KSTPS7	594.08	0.0789%	1,16,563	0.20	41,586	41,586	74,977
KSTPS I&II	5,036.97	0.6693%	9,88,788	0.20	3,52,588	3,52,588	6,36,200
SASAN	232.73	0.0309%	45,650	0.20	16,291	16,291	29,359
VSTPS II	4,861.35	0.6460%	9,54,365	0.20	3,40,294	3,40,294	6,14,071
VSTPS III	3,923.61	0.5214%	7,70,288	0.20	2,74,652	2,74,652	4,95,636
VSTPS IV	2,935.68	0.3901%	5,76,313	0.20	2,05,498	2,05,498	3,70,815
VSTPS V	3,290.36	0.4372%	6,45,896	0.20	2,30,325	2,30,325	4,15,571
VSTPS I	5,770.74	0.7668%	11,32,829	0.20	4,03,952	4,03,952	7,28,877
NSPCL	2,209.45	0.2936%	4,33,749	0.20	1,54,661	1,54,661	2,79,088
MOUDA II	27,084.15	3.5989%	53,16,820	0.20	18,95,890	18,95,890	34,20,930
MOUDA	19,711.77	2.6193%	38,69,612	0.20	13,79,824	13,79,824	24,89,788
GADARAWARA	80,940.93	10.7553%	1,58,89,298	0.20	56,65,865	56,65,865	1,02,23,433
SOLAPUR	14,724.45	1.9566%	28,90,575	0.20	10,30,711	10,30,711	18,59,864
LARA	2,722.98	0.3618%	5,34,504	0.20	1,90,608	1,90,608	3,43,896
Khargone	51,599.82	6.8565%	1,01,29,422	0.20	36,11,988	36,11,988	65,17,434
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	14,131.11	1.8777%	27,74,012	0.20	9,89,178	9,89,178	17,84,834
DADRI-II TPS	16,622.18	2.2087%	32,63,014	0.20	11,63,553	11,63,553	20,99,461
IGSTPS-JHAJJAR	9,363.01	1.2441%	18,37,966	0.20	6,55,411	6,55,411	11,82,555
RIHAND STPS	9,322.75	1.2388%	18,30,136	0.20	6,52,592	6,52,592	11,77,544
RIHAND-II STPS	7,664.19	1.0184%	15,04,529	0.20	5,36,493	5,36,493	9,68,036
RIHAND-III STPS	12,630.59	1.6783%	24,79,430	0.20	8,84,141	8,84,141	15,95,289
SINGRAULI STPS	17,912.02	2.3801%	35,16,231	0.20	12,53,841	12,53,841	22,62,390
TANDA-II STPS	76,478.11	10.1622%	1,50,13,084	0.20	53,53,468	53,53,468	96,59,616
UNCHAHAAR-I TPS	992.54	0.1319%	1,94,862	0.20	69,478	69,478	1,25,384
UNCHAHAAR-II TPS	18,543.90	2.4641%	36,40,328	0.20	12,98,073	12,98,073	23,42,255
UNCHAHAAR-III TPS	1,497.94	0.1990%	2,93,992	0.20	1,04,856	1,04,856	1,89,136
UNCHAHAAR-IV TPS	14,092.05	1.8725%	27,66,330	0.20	9,86,444	9,86,444	17,79,886
BONGAIGAON	4,988.50	0.6629%	9,79,333	0.20	3,49,195	3,49,195	6,30,138
Total	7,52,571.29	100.0000%	14,77,34,590	0.20	5,26,79,991	5,26,79,991	9,50,54,599

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	6,211.22	0.8118%	7,99,540	0.13	4,34,785	4,34,785	3,64,755
BRBCL	8,640.94	1.1294%	11,12,343	0.13	6,04,866	6,04,866	5,07,477
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	12,441.78	1.6262%	16,01,640	0.13	8,70,924	8,70,924	7,30,716
FSTPP-III	5,186.29	0.6779%	6,67,662	0.13	3,63,041	3,63,041	3,04,621
KHSTPP-I	1,065.13	0.1392%	1,37,098	0.13	74,559	74,559	62,539
KHSTPP-II	2,830.11	0.3699%	3,64,313	0.13	1,98,108	1,98,108	1,66,205
MTPS-II	2,245.24	0.2935%	2,89,067	0.13	1,57,167	1,57,167	1,31,900
TSTPS-I	2,557.61	0.3343%	3,29,251	0.13	1,79,033	1,79,033	1,50,218
MPL	9,788.06	1.2793%	12,59,979	0.13	6,85,164	6,85,164	5,74,815
NPGC	4,640.25	0.6065%	5,97,340	0.13	3,24,817	3,24,817	2,72,523
Barh-I	4,100.94	0.5360%	5,27,905	0.13	2,87,066	2,87,066	2,40,839
Ramagundam Super Thermal PowerStation (U1-6)	92,406.75	12.0779%	1,18,95,490	0.13	64,68,472	64,68,472	54,27,018
Ramagundam Super Thermal PowerStation (U7)	27,695.69	3.6199%	35,65,230	0.13	19,38,698	19,38,698	16,26,532
Simhadri Super Thermal PowerStation Stage II	36,801.31	4.8100%	47,37,356	0.13	25,76,092	25,76,092	21,61,264
Talcher Super Thermal PowerStation Stage II	2,288.26	0.2991%	2,94,583	0.13	1,60,178	1,60,178	1,34,405
Vallur Thermal Power Station	30,462.10	3.9815%	39,21,368	0.13	21,32,347	21,32,347	17,89,021
NTPL	7,590.45	0.9921%	9,77,117	0.13	5,31,332	5,31,332	4,45,785
Simhadri Super Thermal Power Station Stage I	36,754.27	4.8039%	47,31,348	0.13	25,72,799	25,72,799	21,58,549
Kudgi Super Thermal Power Station Unit I	1,48,180.34	19.3675%	1,90,74,997	0.13	1,03,72,624	1,03,72,624	87,02,373
SIPAT I	-	0.0000%	-	-	-	-	-
SIPAT II	-	0.0000%	-	-	-	-	-
KSTPS7	-	0.0000%	-	-	-	-	-
KSTPS I&II	-	0.0000%	-	-	-	-	-
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	87.12	0.0114%	11,228	0.13	6,098	6,098	5,130
VSTPS III	13.74	0.0018%	1,773	0.13	962	962	811
VSTPS IV	-	0.0000%	-	-	-	-	-
VSTPS V	23.60	0.0031%	3,053	0.13	1,652	1,652	1,401
VSTPS I	26.65	0.0035%	3,447	0.13	1,865	1,865	1,582
NSPCL	4,814.32	0.6292%	6,19,697	0.13	3,37,002	3,37,002	2,82,695
MOUDA II	15,193.26	1.9858%	19,55,809	0.13	10,63,528	10,63,528	8,92,281
MOUDA	6,916.89	0.9041%	8,90,446	0.13	4,84,183	4,84,183	4,06,263
GADARAWARA	3,927.69	0.5134%	5,05,646	0.13	2,74,938	2,74,938	2,30,708
SOLAPUR	26,913.65	3.5177%	34,64,573	0.13	18,83,955	18,83,955	15,80,618
LARA	56.55	0.0074%	7,288	0.13	3,958	3,958	3,330
Khargone	7,245.34	0.9470%	9,32,698	0.13	5,07,174	5,07,174	4,25,524
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	17,595.02	2.2997%	22,64,968	0.13	12,31,651	12,31,651	10,33,317
DADRI-II TPS	32,501.41	4.2480%	41,83,843	0.13	22,75,098	22,75,098	19,08,745
IGSTPS-JHAJJAR	91,231.88	11.9243%	1,17,44,210	0.13	63,86,231	63,86,231	53,57,979
RIHAND STPS	499.91	0.0653%	64,314	0.13	34,994	34,994	29,320
RIHAND-II STPS	334.12	0.0437%	43,040	0.13	23,388	23,388	19,652
RIHAND-III STPS	124.80	0.0163%	16,054	0.13	8,736	8,736	7,318
SINGRAULI STPS	1,269.13	0.1659%	1,63,394	0.13	88,839	88,839	74,555
TANDA-II STPS	16,033.67	2.0957%	20,64,049	0.13	11,22,357	11,22,357	9,41,692
UNCHAHAHAR-I TPS	26,063.38	3.4066%	33,55,151	0.13	18,24,437	18,24,437	15,30,714
UNCHAHAHAR-II TPS	9,507.19	1.2426%	12,23,833	0.13	6,65,503	6,65,503	5,58,330
UNCHAHAHAR-III TPS	9,248.89	1.2089%	11,90,642	0.13	6,47,422	6,47,422	5,43,220
UNCHAHAHAR-IV TPS	8,537.82	1.1159%	10,99,047	0.13	5,97,648	5,97,648	5,01,399
BONGAIGAON	45,039.16	5.8868%	57,97,893	0.13	31,52,741	31,52,741	26,45,152
Total	7,65,091.88	100.0000%	9,84,89,723	0.13	5,35,56,432	5,35,56,432	4,49,33,291

(Neeraj Kumar)
General Manager
NLDC

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

Dated **14-11-2023**

SI 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	31,80,049.54	2,34,98,109	1,69,71,530	4,04,69,639
2	ORISSA including ODISHA coal Power	ER	10,34,961.56	76,47,566	16,25,602	92,73,168
3	JHARKHAND	ER	3,74,802.57	27,69,501	12,64,278	40,33,779
4	DVC	ER	1,80,622.30	13,34,659	2,78,948	16,13,607
5	WEST BENGAL including COAL POWER - Rajasthan	ER	9,26,277.53	68,44,475	29,28,553	97,73,028
6	SIKKIM	ER	18,616.99	1,37,565	69,492	2,07,057
7	POWERGRID(PUSAULI)	ER	565.99	4,182	4,015	8,197
8	POWERGRID (ALIPURDUAR)	ER	712.02	5,261	7,637	12,898
9	NVVN BANGLADESH	ER	1,56,431.94	11,55,911	3,34,452	14,90,363
10	GOA (SR)	SR	57,478.07	4,24,719	3,70,572	7,95,291
11	ANDHRA PRADESH	SR	7,36,420.79	54,41,581	43,33,210	97,74,791
12	KARNATAKA	SR	17,34,719.45	1,28,18,237	1,08,47,085	2,36,65,322
13	KERALA	SR	7,91,347.84	58,47,449	29,57,433	88,04,882
14	TAMILNADU	SR	13,11,985.87	96,94,562	76,02,563	1,72,97,125
15	TELANGANA including NSM II	SR	12,46,575.10	92,11,226	70,51,506	1,62,62,732
16	PUDU CHERRY	SR	1,37,367.02	10,15,036	7,37,270	17,52,306
17	PGCIL HVDC (SR)	SR	5,025.97	37,138	22,268	59,406
18	TRISSUR HVDC	SR	-	-	-	-
19	PUGALUR HVDC	SR	-	-	-	-
20	GUJARAT GUVNL	WR	32,96,319.19	2,43,57,252	1,36,54,318	3,80,11,570
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	33,49,254.35	2,47,48,402	1,03,78,100	3,51,26,502
22	VINDHYACHAL HVDC	WR	382.10	2,823	449	3,272
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	15,60,277.66	1,15,29,246	31,05,262	1,46,34,508
24	Maharashtra Including NVVN coal	WR	32,74,066.83	2,41,92,824	86,50,960	3,28,43,784
25	GOA (WR)	WR	2,67,982.48	19,80,183	4,81,388	24,61,571
26	DNHDDPDCL	WR	7,31,911.84	54,08,263	26,82,648	80,90,911
27	HVDC CHAMPA	WR	1,703.09	12,584	2,002	14,586
28	HVDC Raigarh	WR	1,208.27	8,928	397	9,325
29	BHADRAWATI HVDC	WR	502.76	3,715	591	4,306
30	DELHI	NR	17,76,940.57	1,31,30,218	85,94,373	2,17,24,591
31	UTTAR PRADESH	NR	25,82,307.66	1,90,81,259	1,45,06,654	3,35,87,913
32	CHANDIGARH	NR	51,375.27	3,79,624	3,10,433	6,90,057
33	HIMACHAL PRADESH	NR	2,54,082.04	18,77,470	18,11,800	36,89,270
34	J & K	NR	4,20,308.69	31,05,756	25,26,906	56,32,662
35	PUNJAB	NR	7,93,504.59	58,63,386	17,47,485	76,10,871
36	RAJASTHAN	NR	11,25,499.83	83,16,574	41,08,761	1,24,25,335
37	UTTARAKHAND	NR	3,15,586.96	23,31,944	13,85,962	37,17,906
38	HARYANA	NR	10,74,125.07	79,36,954	49,25,398	1,28,62,352
39	RAILWAYS UP_ISTS	NR	16,076.51	1,18,793	32,506	1,51,299
40	PG-AGRA	NR	1,684.28	12,446	12,801	25,247
41	PG-BALLIA	NR	679.89	5,024	5,167	10,191
42	PG-BHIWADI	NR	571.40	4,222	4,343	8,565
43	PG-DADRI	NR	541.22	3,999	4,113	8,112
44	PG-KURUKSHETRA	NR	1,899.00	14,032	14,433	28,465
45	PG-RIHAND	NR	529.11	3,910	990	4,900
46	ARUNACHAL PRADESH	NER	27,750.98	2,05,058	1,91,519	3,96,577
47	ASSAM	NER	3,54,916.07	26,22,556	24,03,127	50,25,683
48	MANIPUR	NER	35,560.93	2,62,768	2,61,027	5,23,795
49	MEGHALAYA	NER	33,380.71	2,46,658	2,45,024	4,91,682
50	MIZORAM	NER	15,363.96	1,13,528	1,04,298	2,17,826
51	NAGALAND	NER	25,413.17	1,87,784	1,61,070	3,48,854
52	TRIPURA	NER	35,548.05	2,62,673	2,60,933	5,23,606
53	HVDC BNC	NER	849.26	6,275	6,234	12,509
		All India	3,33,22,064.33	24,62,24,308	13,99,87,886	38,62,12,194

**(Neeraj Kumar)
General Manager
NLDC**