

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

Dated 22-02-2023

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)
650637841	195,191,352	455,446,489	1,345,234.96

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.)
455,446,489	-	-	455,446,489	227,723,244	227,723,245	136,633,946	91,089,298

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	51,857.25	7.7476%	10,585,852	0.20	3,630,008	3,630,008	6,955,844
BRBCL	1,971.64	0.2946%	402,524	0.20	138,014	138,014	264,510
Darlipali STPS	1,943.99	0.2904%	396,785	0.20	136,079	136,079	260,706
FSTPP-I&II	30,358.07	4.5355%	6,197,033	0.20	2,125,065	2,125,065	4,071,968
FSTPP-III	5,723.09	0.8550%	1,168,220	0.20	400,616	400,616	767,604
KHSTPP-I	11,683.69	1.7455%	2,384,946	0.20	817,858	817,858	1,567,088
KHSTPP-II	38,586.30	5.7648%	7,876,674	0.20	2,701,041	2,701,041	5,175,633
MTPS-II	8,427.29	1.2590%	1,720,221	0.20	589,910	589,910	1,130,311
TSTPS-I	4,000.56	0.5977%	816,661	0.20	280,039	280,039	536,622
MPL	12,266.46	1.8326%	2,503,954	0.20	858,652	858,652	1,645,302
NPCC	27,545.72	4.1153%	5,622,897	0.20	1,928,201	1,928,201	3,694,696
Barh-I	10,714.57	1.6008%	2,187,236	0.20	750,020	750,020	1,437,216
Ramagundam Super Thermal PowerStation (U1-6)	19,384.08	2.8960%	3,956,919	0.20	1,356,886	1,356,886	2,600,033
Ramagundam Super Thermal PowerStation (U7)	9,614.85	1.4365%	1,962,747	0.20	673,039	673,039	1,289,708
Simhadri Super Thermal PowerStation Stage II	22,868.11	3.4165%	4,668,099	0.20	1,600,768	1,600,768	3,067,331
Talcher Super Thermal PowerStation Stage II	23,044.32	3.4428%	4,704,033	0.20	1,613,102	1,613,102	3,090,931
Vallur Thermal Power Station	34,720.35	5.1872%	7,087,476	0.20	2,430,424	2,430,424	4,657,052
NTPL	16,427.36	2.4543%	3,353,407	0.20	1,149,915	1,149,915	2,203,492
Simhadri Super Thermal Power Station Stage I	12,966.29	1.9372%	2,646,873	0.20	907,640	907,640	1,739,233
Kudgi Super Thermal Power Station Unit I	3,677.35	0.5494%	750,667	0.20	257,414	257,414	493,253
SIPAT I	20,510.07	3.0642%	4,186,737	0.20	1,435,705	1,435,705	2,751,032
SIPAT II	17,875.12	2.6706%	3,648,946	0.20	1,251,258	1,251,258	2,397,688
KSTPS7	580.29	0.0867%	118,462	0.20	40,620	40,620	77,842
KSTPS I&II	5,278.37	0.7886%	1,077,495	0.20	369,486	369,486	708,009
SASAN	1,408.54	0.2104%	287,478	0.20	98,598	98,598	188,880
VSTPS II	1,477.06	0.2207%	301,551	0.20	103,394	103,394	198,157
VSTPS III	1,872.56	0.2798%	382,302	0.20	131,079	131,079	251,223
VSTPS IV	2,491.45	0.3722%	508,552	0.20	174,402	174,402	334,150
VSTPS V	1,780.73	0.2660%	363,446	0.20	124,651	124,651	238,795
VSTPS I	6,717.06	1.0035%	1,371,122	0.20	470,194	470,194	900,928
NSPCL	6,591.52	0.9848%	1,345,571	0.20	461,407	461,407	884,164
MOUDA_II	11,566.15	1.7280%	2,361,035	0.20	809,630	809,630	1,551,405
MOUDA	10,262.56	1.5332%	2,094,872	0.20	718,379	718,379	1,376,493
GADARAWARA	34,945.80	5.2209%	7,133,522	0.20	2,446,206	2,446,206	4,687,316
SOLAPUR	2,828.36	0.4226%	577,415	0.20	197,985	197,985	379,430
LARA	14,676.68	2.1927%	2,995,973	0.20	1,027,367	1,027,367	1,968,606
Khargone	2,542.42	0.3798%	518,936	0.20	177,969	177,969	340,967
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	2,242.72	0.3351%	457,860	0.20	156,991	156,991	300,869
DADRI-II TPS	4,943.56	0.7386%	1,009,178	0.20	346,049	346,049	663,129
IGSTPS-JHAJJAR	3,040.55	0.4543%	620,728	0.20	212,839	212,839	407,889
RIHAND STPS	13,476.02	2.0133%	2,750,851	0.20	943,322	943,322	1,807,529
RIHAND-II STPS	25,815.17	3.8568%	5,269,698	0.20	1,807,062	1,807,062	3,462,636
RIHAND-III STPS	23,253.74	3.4741%	4,746,800	0.20	1,627,761	1,627,761	3,119,039
SINGRAULI STPS	34,162.61	5.1039%	6,973,660	0.20	2,391,383	2,391,383	4,582,277
TANDA-II STPS	37,037.17	5.5334%	7,560,503	0.20	2,592,602	2,592,602	4,967,901
UNCHAHAAR-I TPS	3,794.01	0.5668%	774,441	0.20	265,581	265,581	508,860
UNCHAHAAR-II TPS	5,461.19	0.8159%	1,114,796	0.20	382,283	382,283	732,513
UNCHAHAAR-III TPS	3,270.26	0.4886%	667,593	0.20	228,918	228,918	438,675
UNCHAHAAR-IV TPS	8,724.86	1.3035%	1,781,023	0.20	610,740	610,740	1,170,283
BONGAIGAON	12,933.91	1.9323%	2,640,178	0.20	905,374	905,374	1,734,804
Total	669,341.80	100.0000%	136,633,948	0.20	46,853,926	46,853,926	89,780,022

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	10,084.02	1.4920%	1,359,052	0.13	705,882	705,882	653,170
BRBCL	12,046.68	1.7823%	1,623,485	0.13	843,268	843,268	780,217
Darlipali STPS	512.13	0.0758%	69,046	0.13	35,849	35,849	33,197
FSTPP-I&II	24,254.88	3.5886%	3,268,831	0.13	1,697,841	1,697,841	1,570,990
FSTPP-III	3,591.79	0.5314%	484,049	0.13	251,425	251,425	232,624
KHSTPP-I	6,092.57	0.9014%	821,079	0.13	426,480	426,480	394,599
KHSTPP-II	6,435.90	0.9522%	867,352	0.13	450,513	450,513	416,839
MTPS-II	4,311.72	0.6379%	581,059	0.13	301,821	301,821	279,238
TSTPS-I	4,307.53	0.6373%	580,512	0.13	301,527	301,527	278,985
MPL	10,882.19	1.6100%	1,466,538	0.13	761,754	761,754	704,784
NPGC	17,164.66	2.5396%	2,313,304	0.13	1,201,526	1,201,526	1,111,778
Barh-I	8,349.22	1.2353%	1,125,226	0.13	584,445	584,445	540,781
Ramagundam Super Thermal PowerStation (U1-6)	38,716.50	5.7282%	5,217,777	0.13	2,710,155	2,710,155	2,507,622
Ramagundam Super Thermal PowerStation (U7)	9,401.59	1.3910%	1,267,052	0.13	658,111	658,111	608,941
Simhadri Super Thermal PowerStation Stage II	7,338.01	1.0857%	988,957	0.13	513,660	513,660	475,297
Talcher Super Thermal PowerStation Stage II	11,041.19	1.6336%	1,488,035	0.13	772,883	772,883	715,152
Vallur Thermal Power Station	26,824.65	3.9688%	3,615,152	0.13	1,877,726	1,877,726	1,737,426
NTPL	22,056.62	3.2633%	2,972,517	0.13	1,543,964	1,543,964	1,428,553
Simhadri Super Thermal Power Station Stage I	18,255.04	2.7009%	2,460,231	0.13	1,277,853	1,277,853	1,182,378
Kudgi Super Thermal Power Station Unit I	12,141.87	1.7964%	1,636,328	0.13	849,931	849,931	786,397
SIPAT I	9,178.15	1.3579%	1,236,902	0.13	642,471	642,471	594,431
SIPAT II	5,944.76	0.8795%	801,130	0.13	416,133	416,133	384,997
KSTPS7	2,774.08	0.4104%	373,830	0.13	194,186	194,186	179,644
KSTPS I&II	11,251.99	1.6648%	1,516,455	0.13	787,639	787,639	728,816
SASAN	5,477.89	0.8105%	738,279	0.13	383,452	383,452	354,827
VSTPS II	1,247.70	0.1846%	168,151	0.13	87,339	87,339	80,812
VSTPS III	2,211.77	0.3272%	298,044	0.13	154,824	154,824	143,220
VSTPS IV	292.32	0.0432%	39,351	0.13	20,462	20,462	18,889
VSTPS V	1,464.91	0.2167%	197,391	0.13	102,543	102,543	94,848
VSTPS I	2,043.05	0.3023%	275,363	0.13	143,014	143,014	132,349
NSPCL	5,224.36	0.7730%	704,120	0.13	365,705	365,705	338,415
MOUDA II	45,877.91	6.7877%	6,182,868	0.13	3,211,453	3,211,453	2,971,415
MOUDA	34,526.34	5.1083%	4,653,115	0.13	2,416,844	2,416,844	2,236,271
GADARAWARA	12,604.76	1.8649%	1,698,724	0.13	882,333	882,333	816,391
SOLAPUR	25,947.83	3.8390%	3,496,918	0.13	1,816,348	1,816,348	1,680,570
LARA	7,914.62	1.1710%	1,066,656	0.13	554,023	554,023	512,633
Khargone	24,409.53	3.6114%	3,289,599	0.13	1,708,667	1,708,667	1,580,932
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	37,212.12	5.5056%	5,015,012	0.13	2,604,849	2,604,849	2,410,163
DADRI-II TPS	40,725.75	6.0255%	5,488,586	0.13	2,850,803	2,850,803	2,637,783
IGSTPS-JHAJJAR	68,732.30	10.1691%	9,262,962	0.13	4,811,261	4,811,261	4,451,701
RIHAND STPS	101.22	0.0150%	13,663	0.13	7,085	7,085	6,578
RIHAND-II STPS	179.04	0.0265%	24,139	0.13	12,532	12,532	11,607
RIHAND-III STPS	106.03	0.0157%	14,301	0.13	7,422	7,422	6,879
SINGRAULI STPS	177.91	0.0263%	23,956	0.13	12,454	12,454	11,502
TANDA-II STPS	27,197.28	4.0239%	3,665,342	0.13	1,903,809	1,903,809	1,761,533
UNCHAHAAR-I TPS	9,140.83	1.3524%	1,231,892	0.13	639,858	639,858	592,034
UNCHAHAAR-II TPS	10,298.31	1.5237%	1,387,928	0.13	720,882	720,882	667,046
UNCHAHAAR-III TPS	4,395.58	0.6503%	592,354	0.13	307,690	307,690	284,664
UNCHAHAAR-IV TPS	3,508.33	0.5191%	472,845	0.13	245,583	245,583	227,262
BONGAIGAON	21,917.78	3.2428%	2,953,844	0.13	1,534,245	1,534,245	1,419,599
Total	675,893.16	100.0000%	91,089,302	0.13	47,312,523	47,312,523	43,776,779

(Neeraj Kumar)
General Manager
NLDC

**Format SCED9:NLDC "Provisional National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: September,2022**

Dated 22-02-2023

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	2,751,765.31	20,462,571	17,051,043	37,513,614
2	ORISSA including ODISHA coal Power	ER	782,768.38	5,820,792	1,098,733	6,919,525
3	JHARKHAND	ER	286,076.20	2,127,309	1,092,790	3,220,099
4	DVC	ER	168,813.10	1,255,321	482,737	1,738,058
5	WEST BENGAL including COAL POWER - Rajasthan	ER	717,084.53	5,332,356	3,098,912	8,431,268
6	SIKKIM	ER	9,913.49	73,718	12,332	86,050
7	POWERGRID(PUSAULI)	ER	437.18	3,251	2,831	6,082
8	POWERGRID (ALIPURDUAR)	ER	717.88	5,338	8,161	13,499
9	NVVN BANGLADESH	ER	141,250.79	1,050,364	530,892	1,581,256
10	GOA (SR)	SR	57,053.14	424,256	315,343	739,599
11	ANDHRA PRADESH	SR	1,002,911.83	7,457,814	5,325,938	12,783,752
12	KARNATAKA	SR	1,105,002.58	8,216,977	5,239,659	13,456,636
13	KERALA	SR	674,870.73	5,018,448	2,894,593	7,913,041
14	TAMILNADU	SR	1,638,747.51	12,185,991	10,741,480	22,927,471
15	TELANGANA including NSM II	SR	935,245.75	6,954,639	4,890,184	11,844,823
16	PUDU CHERRY	SR	114,193.13	849,158	633,075	1,482,233
17	PGCIL HVDC (SR)	SR	2,797.61	20,804	10,120	30,924
18	TRISSUR HVDC	SR	549.70	4,088	4,565	8,653
19	PUGALUR HVDC	SR	1,723.34	12,815	14,311	27,126
20	GUJARAT GUVNL	WR	3,348,431.28	24,899,475	14,190,336	39,089,811
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	3,014,099.46	22,413,330	6,937,333	29,350,663
22	VINDHYACHAL HVDC	WR	432.75	3,218	644	3,862
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	1,420,324.03	10,561,759	4,739,857	15,301,616
24	Maharashtra Including NVVN coal	WR	3,054,622.49	22,714,666	9,386,094	32,100,760
25	GOA (WR)	WR	274,719.79	2,042,861	605,530	2,648,391
26	DNHDDPDCL	WR	557,403.94	4,144,946	1,739,604	5,884,550
27	HVDC CHAMPA	WR	1,505.93	11,198	2,241	13,439
28	HVDC Raigarh	WR	1,025.63	7,627	3,301	10,928
29	BHADRAWATI HVDC	WR	569.82	4,237	848	5,085
30	DELHI	NR	1,457,705.97	10,839,737	6,851,308	17,691,045
31	UTTAR PRADESH	NR	2,457,388.78	18,273,539	13,595,248	31,868,787
32	CHANDIGARH	NR	26,472.67	196,855	164,491	361,346
33	HIMACHAL PRADESH	NR	90,915.67	676,064	547,534	1,223,598
34	J & K	NR	477,531.24	3,550,999	2,940,723	6,491,722
35	PUNJAB	NR	929,566.35	6,912,405	2,525,653	9,438,058
36	RAJASTHAN	NR	1,163,414.15	8,651,335	5,499,077	14,150,412
37	UTTARAKHAND	NR	344,577.11	2,562,331	1,696,248	4,258,579
38	HARYANA	NR	1,136,539.52	8,451,491	5,475,813	13,927,304
39	RAILWAYS_UP_ISTS	NR	34,387.40	255,710	63,705	319,415
40	PG-AGRA	NR	1,695.74	12,610	10,952	23,562
41	PG-BALLIA	NR	684.86	5,093	4,423	9,516
42	PG-BHIWADI	NR	503.92	3,747	3,255	7,002
43	PG-DADRI	NR	545.18	4,054	3,521	7,575
44	PG-KURUKSHETRA	NR	1,663.06	12,367	10,741	23,108
45	PG-RIHAND	NR	258.62	1,923	1,553	3,476
46	ARUNACHAL PRADESH	NER	11,606.42	86,307	80,384	166,691
47	ASSAM	NER	357,499.24	2,658,422	2,560,591	5,219,013
48	MANIPUR	NER	30,632.15	227,786	224,247	452,033
49	MEGHALAYA	NER	0.18	1	1	2
50	MIZORAM	NER	7,794.10	57,958	53,728	111,686
51	NAGALAND	NER	20,634.02	153,438	141,137	294,575
52	TRIPURA	NER	5,836.76	43,403	42,729	86,132
53	HVDC BNC	NER	853.22	6,345	6,246	12,591
		All India	30,623,763.63	227,723,247	133,556,795	361,280,042

**(Neeraj Kumar)
General Manager
NLDC**