

**Format SCED8:NLDC "Provisional National net SCED Benefits Distribution Statement"- SCED Generator
For the Month: June,2021**

Dated **11-10-2021**

Table 1: System Savings

Total Saving for the month (Rs.) (A)	Heat Rate Compensation (Rs.) (B)	Net Saving for the month (Rs.) (C)	80% of Net Saving for the month (Rs.) (D)	SCED UP + DOWN in MWH (E)
37,49,19,934	3,19,52,467	34,29,67,467	27,43,73,974	12,39,511.59

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 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.)
27,43,73,974	-	-	27,43,73,974	13,71,86,987	13,71,86,987	8,23,12,192	5,48,74,795

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	13,333.17	2.1542%	17,73,169	0.13	9,33,322	9,33,322	8,39,847
BRBCL	1,240.77	0.2005%	1,65,036	0.13	86,854	86,854	78,182
Darlipali STPS	4,989.99	0.8063%	6,63,683	0.13	3,49,299	3,49,299	3,14,384
FSTPP-I&II	25,913.66	4.1870%	34,46,411	0.13	18,13,956	18,13,956	16,32,455
FSTPP-III	15,316.05	2.4747%	20,36,980	0.13	10,72,124	10,72,124	9,64,856
KHSTPP-I	18,744.27	3.0286%	24,92,907	0.13	13,12,099	13,12,099	11,80,808
KHSTPP-II	62,479.57	10.0951%	83,09,498	0.13	43,73,570	43,73,570	39,35,928
MTPS-II	6,065.43	0.9800%	8,06,659	0.13	4,24,580	4,24,580	3,82,079
TSTPS-I	22,654.33	3.6604%	30,12,955	0.13	15,85,803	15,85,803	14,27,152
MPL	22,865.82	3.6945%	30,41,024	0.13	16,00,607	16,00,607	14,40,417
NPGC	13,345.14	2.1562%	17,74,815	0.13	9,34,159	9,34,159	8,40,656
Ramagundam Super Thermal PowerStation (U1-6)	35,399.60	5.7197%	47,08,010	0.13	24,77,972	24,77,972	22,30,038
Ramagundam Super Thermal PowerStation (U7)	9,495.01	1.5341%	12,62,751	0.13	6,64,651	6,64,651	5,98,100
Simhadri Super Thermal PowerStation Stage II	-	0.0000%	-	-	-	-	-
Talcher Super Thermal PowerStation Stage II	53,522.16	8.6478%	71,18,194	0.13	37,46,551	37,46,551	33,71,643
Vallur Thermal Power Station	7,933.32	1.2818%	10,55,078	0.13	5,55,332	5,55,332	4,99,746
NTPL	5,443.98	0.8796%	7,24,018	0.13	3,81,079	3,81,079	3,42,939
Simhadri Super Thermal Power Station Stage I	3,201.18	0.5172%	4,25,719	0.13	2,24,082	2,24,082	2,01,637
Kudgi Super Thermal Power Station Unit I	2,844.36	0.4596%	3,78,307	0.13	1,99,105	1,99,105	1,79,202
SIPAT I	4,223.23	0.6824%	5,61,698	0.13	2,95,626	2,95,626	2,66,072
SIPAT II	7,183.63	1.1607%	9,55,398	0.13	5,02,854	5,02,854	4,52,544
KSTPS7	1,491.39	0.2410%	1,98,372	0.13	1,04,397	1,04,397	93,975
KSTPS I&II	1,951.67	0.3153%	2,59,530	0.13	1,36,617	1,36,617	1,22,913
SASAN	26,720.33	4.3173%	35,53,664	0.13	18,70,423	18,70,423	16,83,241
VSTPS II	4,845.95	0.7830%	6,44,504	0.13	3,39,217	3,39,217	3,05,287
VSTPS III	5,611.20	0.9066%	7,46,242	0.13	3,92,784	3,92,784	3,53,458
VSTPS IV	3,132.03	0.5061%	4,16,582	0.13	2,19,242	2,19,242	1,97,340
VSTPS V	5,059.80	0.8175%	6,72,902	0.13	3,54,186	3,54,186	3,18,716
VSTPS I	21,938.26	3.5447%	29,17,720	0.13	15,35,678	15,35,678	13,82,042
NSPCL	4,500.03	0.7271%	5,98,492	0.13	3,15,002	3,15,002	2,83,490
MOUDA, II	15,144.00	2.4469%	20,14,097	0.13	10,60,080	10,60,080	9,54,017
MOUDA	22,364.28	3.6135%	29,74,351	0.13	15,65,499	15,65,499	14,08,852
GADARAWARA	-	0.0000%	-	-	-	-	-
SOLAPUR	-	0.0000%	-	-	-	-	-
LARA	-	0.0000%	-	-	-	-	-
Khargone	-	0.0000%	-	-	-	-	-
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	10,981.68	1.7744%	14,60,548	0.13	7,68,718	7,68,718	6,91,830
DADRI-II TPS	1,480.07	0.2391%	1,96,808	0.13	1,03,605	1,03,605	93,203
IGSTPS-JHAJJAR	294.20	0.0475%	39,098	0.13	20,594	20,594	18,504
RIHAND STPS	30,046.07	4.8547%	39,96,010	0.13	21,03,225	21,03,225	18,92,785
RIHAND-II STPS	13,133.03	2.1220%	17,46,665	0.13	9,19,312	9,19,312	8,27,353
RIHAND-III STPS	25,661.39	4.1462%	34,12,828	0.13	17,96,297	17,96,297	16,16,531
SINGRAULI STPS	54,831.86	8.8594%	72,92,366	0.13	38,38,230	38,38,230	34,54,136
TANDA-II STPS	18,943.04	3.0607%	25,19,329	0.13	13,26,013	13,26,013	11,93,316
UNCHAHAAR-I TPS	1,465.96	0.2369%	1,94,998	0.13	1,02,617	1,02,617	92,381
UNCHAHAAR-II TPS	1,511.60	0.2442%	2,01,006	0.13	1,05,812	1,05,812	95,194
UNCHAHAAR-III TPS	1,146.86	0.1853%	1,52,524	0.13	80,280	80,280	72,244
UNCHAHAAR-IV TPS	4,452.59	0.7194%	5,92,154	0.13	3,11,681	3,11,681	2,80,473
BONGAIGAON	6,008.50	0.9708%	7,99,087	0.13	4,20,595	4,20,595	3,78,492
Total	6,18,910.42	100.0000%	8,23,12,187	0.13	4,33,23,729	4,33,23,729	3,89,88,458

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	45,925.60	7.4001%	40,60,790	0.09	32,14,792	32,14,792	8,45,998
BRBCL	39,537.36	6.3708%	34,95,963	0.09	27,67,615	27,67,615	7,28,348
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	10,384.77	1.6733%	9,18,220	0.09	7,26,934	7,26,934	1,91,286
FSTPP-III	4,109.39	0.6622%	3,63,381	0.09	2,87,658	2,87,658	75,723
KHSTPP-I	5,119.54	0.8249%	4,52,662	0.09	3,58,368	3,58,368	94,294
KHSTPP-II	14,864.46	2.3952%	13,14,361	0.09	10,40,512	10,40,512	2,73,849
MTPS-II	10,700.95	1.7243%	9,46,206	0.09	7,49,066	7,49,066	1,97,140
TSTPS-I	12,146.16	1.9572%	10,74,009	0.09	8,50,231	8,50,231	2,23,778
MPL	23,572.02	3.7983%	20,84,309	0.09	16,50,041	16,50,041	4,34,268
NPGC	15,998.04	2.5778%	14,14,562	0.09	11,19,863	11,19,863	2,94,699
Ramagundam Super Thermal PowerStation (U1-6)	41,586.95	6.7011%	36,77,215	0.09	29,11,086	29,11,086	7,66,129
Ramagundam Super Thermal PowerStation (U7)	11,610.58	1.8709%	10,26,653	0.09	8,12,740	8,12,740	2,13,913
Simhadri Super Thermal PowerStation Stage II	-	0.0000%	-	-	-	-	-
Talcher Super Thermal PowerStation Stage II	22,005.00	3.5458%	19,45,750	0.09	15,40,350	15,40,350	4,05,400
Vallur Thermal Power Station	73,754.62	11.8844%	65,21,540	0.09	51,62,823	51,62,823	13,58,717
NTPL	22,591.13	3.6402%	19,97,552	0.09	15,81,379	15,81,379	4,16,173
Simhadri Super Thermal Power Station Stage I	13,928.94	2.2444%	12,31,610	0.09	9,75,026	9,75,026	2,56,584
Kudgi Super Thermal Power Station Unit I	4,208.29	0.6781%	3,72,106	0.09	2,94,580	2,94,580	77,526
SIPAT I	6,450.50	1.0394%	5,70,369	0.09	4,51,535	4,51,535	1,18,834
SIPAT II	5,034.72	0.8113%	4,45,199	0.09	3,52,430	3,52,430	92,769
KSTPS7	44.15	0.0071%	3,896	0.09	3,091	3,091	805
KSTPS I&II	2,159.47	0.3480%	1,90,964	0.09	1,51,163	1,51,163	39,801
SASAN	1,211.48	0.1952%	1,07,116	0.09	84,804	84,804	22,312
VSTPS II	6,148.02	0.9907%	5,43,645	0.09	4,30,361	4,30,361	1,13,284
VSTPS III	4,484.00	0.7225%	3,96,470	0.09	3,13,880	3,13,880	82,590
VSTPS IV	1,695.74	0.2732%	1,49,918	0.09	1,18,701	1,18,701	31,217
VSTPS V	2,724.62	0.4390%	2,40,900	0.09	1,90,724	1,90,724	50,176
VSTPS I	8,636.02	1.3916%	7,63,638	0.09	6,04,522	6,04,522	1,59,116
NSPCL	22,031.90	3.5501%	19,48,110	0.09	15,42,233	15,42,233	4,05,877
MOUDA_II	23,726.65	3.8232%	20,97,973	0.09	16,60,865	16,60,865	4,37,108
MOUDA	30,602.07	4.9310%	27,05,876	0.09	21,42,145	21,42,145	5,63,731
GADARAWARA	-	0.0000%	-	-	-	-	-
SOLAPUR	-	0.0000%	-	-	-	-	-
LARA	-	0.0000%	-	-	-	-	-
Khargone	-	0.0000%	-	-	-	-	-
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	3,752.92	0.6047%	3,31,828	0.09	2,62,704	2,62,704	69,124
DADRI-II TPS	7,348.42	1.1841%	6,49,772	0.09	5,14,390	5,14,390	1,35,382
IGSTPS-JHAJJAR	51,100.34	8.2340%	45,18,391	0.09	35,77,024	35,77,024	9,41,367
RIHAND STPS	51.01	0.0082%	4,500	0.09	3,571	3,571	929
RIHAND-II STPS	44.67	0.0072%	3,951	0.09	3,127	3,127	824
RIHAND-III STPS	232.39	0.0374%	20,523	0.09	16,267	16,267	4,256
SINGRAULI STPS	41.85	0.0067%	3,677	0.09	2,930	2,930	747
TANDA-II STPS	10,785.79	1.7380%	9,53,724	0.09	7,55,005	7,55,005	1,98,719
UNCHAHAAR-I TPS	6,234.48	1.0046%	5,51,272	0.09	4,36,414	4,36,414	1,14,858
UNCHAHAAR-II TPS	12,351.88	1.9903%	10,92,173	0.09	8,64,632	8,64,632	2,27,541
UNCHAHAAR-III TPS	5,015.76	0.8082%	4,43,498	0.09	3,51,103	3,51,103	92,395
UNCHAHAAR-IV TPS	12,879.86	2.0754%	11,38,871	0.09	9,01,590	9,01,590	2,37,281
BONGAIGAON	23,768.70	3.8299%	21,01,650	0.09	16,63,809	16,63,809	4,37,841
Total	6,20,601.18	100.0000%	5,48,74,793	0.09	4,34,42,084	4,34,42,084	1,14,32,709

Notes: -

- 20% of Net Savings from SCED for the Jun'21 month is withhold as caution money due to non-issuance of NRPC Heat Rate Statements for Jun'21 month.
- Final National net SCED Benefit Distribution Statement shall be published after receipt of all data from RPCs.

(G Chakraborty)
Chief General Manager
NLDC

**Format SCED9:NLDC "Provisional National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: June,2021**

Dated 11-10-2021

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	20,52,847.27	1,16,54,966	55,56,795	1,72,11,761
2	ORISSA including ODISHA coal Power	ER	7,60,872.80	43,19,828	16,89,263	60,09,091
3	JHARKHAND	ER	3,45,941.69	19,64,071	8,71,930	28,36,001
4	DVC	ER	1,65,444.51	9,39,305	4,24,004	13,63,309
5	WEST BENGAL including COAL POWER - Rajasthan	ER	6,37,028.04	36,16,703	17,72,049	53,88,752
6	SIKKIM	ER	16,155.51	91,722	40,859	1,32,581
7	POWERGRID(PUSAULI)	ER	487.67	2,769	1,717	4,486
8	POWERGRID (ALIPURDUAR)	ER	732.12	4,157	1,761	5,918
9	NVVN BANGLADESH	ER	1,39,721.70	7,93,265	3,14,124	11,07,389
10	GOA (SR)	SR	48,252.24	2,73,950	1,37,983	4,11,933
11	ANDHRA PRADESH	SR	7,01,707.79	39,83,921	16,15,539	55,99,460
12	KARNATAKA	SR	7,20,027.12	40,87,928	18,95,827	59,83,755
13	KERALA	SR	5,95,781.22	33,82,526	18,34,431	52,16,957
14	TAMILNADU	SR	14,08,579.43	79,97,159	39,12,027	1,19,09,186
15	TELANGANA including NSM II	SR	6,75,173.89	38,33,275	17,37,255	55,70,530
16	PUDU CHERRY	SR	1,00,370.93	5,69,852	2,97,907	8,67,759
17	PGCIL HVDC (SR)	SR	2,653.72	15,066	8,444	23,510
18	TRISSUR HVDC	SR	-	-	-	-
19	PUGALUR HVDC	SR	-	-	-	-
20	GUJARAT GUVNL	WR	21,09,898.18	1,19,78,870	34,02,415	1,53,81,285
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	25,47,406.49	1,44,62,808	21,67,762	1,66,30,570
22	VINDHYACHAL HVDC	WR	457.91	2,600	976	3,576
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	8,30,847.28	47,17,105	8,80,096	55,97,201
24	Maharashtra Including NVVN coal	WR	24,32,782.46	1,38,12,034	30,48,785	1,68,60,819
25	GOA (WR)	WR	2,30,255.94	13,07,270	1,33,692	14,40,962
26	Daman and Diu DD	WR	1,49,243.76	8,47,326	2,16,325	10,63,651
27	Dadra and Nagar HaveliDNH	WR	3,31,147.46	18,80,078	4,20,729	23,00,807
28	HVDC CHAMPA	WR	2,046.33	11,618	4,362	15,980
29	HVDC Raigarh	WR	-	-	-	-
30	BHADRAWATI HVDC	WR	602.95	3,423	1,285	4,708
31	DELHI	NR	10,22,159.50	58,03,273	23,81,102	81,84,375
32	UTTAR PRADESH	NR	22,47,387.31	1,27,59,460	64,50,356	1,92,09,816
33	CHANDIGARH	NR	22,732.27	1,29,062	65,034	1,94,096
34	HIMACHAL PRADESH	NR	84,942.76	4,82,259	2,41,206	7,23,465
35	J & K	NR	3,54,198.55	20,10,949	10,17,508	30,28,457
36	PUNJAB	NR	7,67,158.63	43,55,515	15,83,074	59,38,589
37	RAJASTHAN	NR	10,12,402.31	57,47,877	25,68,756	83,16,633
38	UTTARAKHAND	NR	2,27,584.53	12,92,103	5,43,446	18,35,549
39	HARYANA	NR	9,58,258.07	54,40,475	19,22,625	73,63,100
40	RAILWAYS_UP_ISTS	NR	30,396.10	1,72,573	54,186	2,26,759
41	PG-AGRA	NR	446.26	2,534	829	3,363
42	PG-BALLIA	NR	172.12	977	320	1,297
43	PG-BHIWADI	NR	163.62	929	304	1,233
44	PG-DADRI	NR	118.11	671	219	890
45	PG-KURUKSHETRA	NR	565.85	3,213	1,051	4,264
46	PG-RIHAND	NR	480.06	2,726	1,611	4,337
47	ARUNACHAL PRADESH	NER	8,952.18	50,826	23,731	74,557
48	ASSAM	NER	3,24,666.26	18,43,281	9,37,824	27,81,105
49	MANIPUR	NER	24,779.89	1,40,687	62,046	2,02,733
50	MEGHALAYA	NER	-	-	-	-
51	MIZORAM	NER	16,653.76	94,551	42,664	1,37,215
52	NAGALAND	NER	29,861.89	1,69,540	77,642	2,47,182
53	TRIPURA	NER	22,127.96	1,25,631	55,406	1,81,037
54	HVDC BNC	NER	753.74	4,279	1,887	6,166
		All India	2,41,63,428.11	13,71,86,986	5,04,21,169	18,76,08,155

Notes: -

- 1) 20% of Net Savings from SCED for the Jun'21 month is withhold as caution money due to non-issuance of NRPC Heat Rate Statements for Jun'21 month.
- 2) Final National net SCED Benefit Distribution Statement shall be published after receipt of all data from RPCs.

(G Chakraborty)
Chief General Manager
NLDC