

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

Dated 28-03-2023

**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)
467527550	140,258,265	327,269,285	1,077,720.16

**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					
<b>Total</b>	-	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					
<b>Total</b>	-	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.)
327,269,285	-	-	327,269,285	163,634,643	163,634,642	98,180,786	65,453,857

**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%	4,914,243	0.18	1,871,984	1,871,984	3,042,259
BRBCL	3,233.01	0.6051%	594,092	0.18	226,311	226,311	367,781
Darlipali STPS	1,318.14	0.2467%	242,212	0.18	92,270	92,270	149,942
FSTPP-I&II	19,366.08	3.6246%	3,558,661	0.18	1,355,625	1,355,625	2,203,036
FSTPP-III	5,846.38	1.0942%	1,074,294	0.18	409,246	409,246	665,048
KHSTPP-I	14,589.09	2.7305%	2,680,826	0.18	1,021,236	1,021,236	1,659,590
KHSTPP-II	29,413.44	5.5050%	5,404,852	0.18	2,058,941	2,058,941	3,345,911
MTPS-II	4,414.89	0.8263%	811,268	0.18	309,042	309,042	502,226
TSTPS-I	800.71	0.1499%	147,173	0.18	56,049	56,049	91,124
MPL	7,588.79	1.4203%	1,394,462	0.18	531,215	531,215	863,247
NPGC	37,503.70	7.0192%	6,891,506	0.18	2,625,259	2,625,259	4,266,247
Barh-I	6,534.64	1.2230%	1,200,751	0.18	457,425	457,425	743,326
Ramagundam Super Thermal PowerStation (U1-6)	15,718.12	2.9418%	2,888,282	0.18	1,100,268	1,100,268	1,788,014
Ramagundam Super Thermal PowerStation (U7)	7,001.70	1.3104%	1,286,561	0.18	490,119	490,119	796,442
Simhadri Super Thermal PowerStation Stage I	6,589.53	1.2333%	1,210,864	0.18	461,267	461,267	749,597
Talcher Super Thermal PowerStation Stage II	1,923.63	0.3600%	353,451	0.18	134,654	134,654	218,797
Vallur Thermal Power Station	14,355.58	2.6868%	2,637,921	0.18	1,004,890	1,004,890	1,633,031
NTPL	3,767.22	0.7051%	692,273	0.18	263,705	263,705	428,568
Simhadri Super Thermal Power Station Stage I	432.31	0.0809%	79,428	0.18	30,261	30,261	49,167
Kudgi Super Thermal Power Station Unit I	2,692.07	0.5038%	494,635	0.18	188,445	188,445	306,190
SIPAT I	11,566.80	2.1648%	2,125,418	0.18	809,676	809,676	1,315,742
SIPAT II	6,204.75	1.1613%	1,140,173	0.18	434,332	434,332	705,841
KSTPS7	515.27	0.0964%	94,646	0.18	36,069	36,069	58,577
KSTPS I&II	1,820.11	0.3407%	334,502	0.18	127,408	127,408	207,094
SASAN	425.30	0.0796%	78,152	0.18	29,771	29,771	48,381
VSTPS II	1,028.24	0.1924%	188,900	0.18	71,977	71,977	116,923
VSTPS III	970.02	0.1815%	178,198	0.18	67,901	67,901	110,297
VSTPS IV	517.35	0.0968%	95,039	0.18	36,215	36,215	58,824
VSTPS V	1,209.59	0.2264%	222,281	0.18	84,671	84,671	137,610
VSTPS I	3,209.96	0.6008%	589,870	0.18	224,697	224,697	365,173
NSPCL	3,350.06	0.6270%	615,594	0.18	234,504	234,504	381,090
MOUDA II	8,912.97	1.6682%	1,637,852	0.18	623,908	623,908	1,013,944
MOUDA	11,250.29	2.1056%	2,067,295	0.18	787,521	787,521	1,279,774
GADARAWARA	14,085.99	2.6363%	2,588,340	0.18	986,019	986,019	1,602,321
SOLAPUR	2,635.08	0.4932%	484,228	0.18	184,455	184,455	299,773
LARA	18,610.85	3.4832%	3,419,833	0.18	1,302,759	1,302,759	2,117,074
Khargone	2,609.02	0.4883%	479,417	0.18	182,631	182,631	296,786
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	15,247.63	2.8537%	2,801,785	0.18	1,067,334	1,067,334	1,734,451
DADRI-II TPS	8,706.94	1.6296%	1,599,954	0.18	609,486	609,486	990,468
IGSTPS-JHAJJAR	5,999.48	1.1229%	1,102,472	0.18	419,963	419,963	682,509
RIHAND STPS	32,807.48	6.1402%	6,028,497	0.18	2,296,524	2,296,524	3,731,973
RIHAND-II STPS	24,718.21	4.6263%	4,542,138	0.18	1,730,274	1,730,274	2,811,864
RIHAND-III STPS	10,024.63	1.8762%	1,842,068	0.18	701,724	701,724	1,140,344
SINGRAULI STPS	45,636.63	8.5414%	8,386,014	0.18	3,194,564	3,194,564	5,191,450
TANDA-II STPS	48,074.99	8.9977%	8,834,013	0.18	3,365,249	3,365,249	5,468,764
UNCHAHAAR-I TPS	5,078.25	0.9504%	933,110	0.18	355,478	355,478	577,632
UNCHAHAAR-II TPS	16,588.47	3.1047%	3,048,219	0.18	1,161,193	1,161,193	1,887,026
UNCHAHAAR-III TPS	3,552.08	0.6648%	652,706	0.18	248,645	248,645	404,061
UNCHAHAAR-IV TPS	14,229.01	2.6631%	2,614,653	0.18	996,031	996,031	1,618,622
BONGAIGAON	4,885.01	0.9143%	897,667	0.18	341,951	341,951	555,716
<b>Total</b>	<b>534,302.03</b>	<b>100.0000%</b>	<b>98,180,789</b>	<b>0.18</b>	<b>37,401,142</b>	<b>37,401,142</b>	<b>60,779,647</b>

## 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%	514,991	0.12	299,331	299,331	215,660
BRBCL	12,916.97	2.3770%	1,555,838	0.12	904,188	904,188	651,650
Darlipali STPS	-	0.0000%	-	-	-	-	-
FSTPP-I&II	21,307.08	3.9209%	2,566,380	0.12	1,491,495	1,491,495	1,074,885
FSTPP-III	5,712.18	1.0512%	688,051	0.12	399,853	399,853	288,198
KHSTPP-I	3,792.61	0.6979%	456,802	0.12	265,483	265,483	191,319
KHSTPP-II	2,563.23	0.4717%	308,746	0.12	179,426	179,426	129,320
MTPS-II	2,422.38	0.4458%	291,793	0.12	169,567	169,567	122,226
TSTPS-I	5,155.43	0.9487%	620,961	0.12	360,880	360,880	260,081
MPL	4,503.15	0.8287%	542,416	0.12	315,221	315,221	227,195
NPGC	3,361.84	0.6186%	404,898	0.12	235,329	235,329	169,569
Barh-I	1,877.49	0.3455%	226,143	0.12	131,425	131,425	94,718
Ramagundam Super Thermal PowerStation (U1-6)	31,155.23	5.7332%	3,752,601	0.12	2,180,866	2,180,866	1,571,735
Ramagundam Super Thermal PowerStation (U7)	7,807.76	1.4368%	940,441	0.12	546,543	546,543	393,898
Simhadri Super Thermal PowerStation Stage II	34,324.22	6.3164%	4,134,327	0.12	2,402,695	2,402,695	1,731,632
Talcher Super Thermal PowerStation Stage II	8,111.71	1.4927%	977,030	0.12	567,820	567,820	409,210
Vallur Thermal Power Station	15,619.09	2.8742%	1,881,275	0.12	1,093,336	1,093,336	787,939
NTPL	25,504.93	4.6934%	3,072,011	0.12	1,785,345	1,785,345	1,286,666
Simhadri Super Thermal Power Station Stage I	53,927.60	9.9238%	6,495,510	0.12	3,774,932	3,774,932	2,720,578
Kudgi Super Thermal Power Station Unit I	38,440.97	7.0739%	4,630,140	0.12	2,690,868	2,690,868	1,939,272
SIPAT I	13,262.05	2.4405%	1,597,401	0.12	928,344	928,344	669,057
SIPAT II	11,356.89	2.0899%	1,367,920	0.12	794,982	794,982	572,938
KSTPS7	365.48	0.0673%	44,050	0.12	25,583	25,583	18,467
KSTPS I&II	1,799.20	0.3311%	216,718	0.12	125,944	125,944	90,774
SASAN	-	0.0000%	-	-	-	-	-
VSTPS II	133.26	0.0245%	16,036	0.12	9,328	9,328	6,708
VSTPS III	45.31	0.0083%	5,433	0.12	3,172	3,172	2,261
VSTPS IV	-	0.0000%	-	-	-	-	-
VSTPS V	167.17	0.0308%	20,160	0.12	11,702	11,702	8,458
VSTPS I	3,973.81	0.7313%	478,664	0.12	278,166	278,166	200,498
NSPCL	5,558.61	1.0229%	669,528	0.12	389,102	389,102	280,426
MOUDA II	32,554.59	5.9907%	3,921,144	0.12	2,278,821	2,278,821	1,642,323
MOUDA	25,931.85	4.7720%	3,123,458	0.12	1,815,230	1,815,230	1,308,228
GADARAWARA	25,629.89	4.7164%	3,087,066	0.12	1,794,092	1,794,092	1,292,974
SOLAPUR	15,025.62	2.7650%	1,809,799	0.12	1,051,794	1,051,794	758,005
LARA	16,876.48	3.1056%	2,032,735	0.12	1,181,353	1,181,353	851,382
Khargone	16,879.63	3.1062%	2,033,128	0.12	1,181,574	1,181,574	851,554
JHABUA	-	0.0000%	-	-	-	-	-
DADRI TPS	6,969.60	1.2825%	839,446	0.12	487,872	487,872	351,574
DADRI-II TPS	14,394.72	2.6489%	1,733,807	0.12	1,007,631	1,007,631	726,176
IGSTPS-JHAJJAR	34,392.34	6.3289%	4,142,509	0.12	2,407,463	2,407,463	1,735,046
RIHAND STPS	-	0.0000%	-	-	-	-	-
RIHAND-II STPS	-	0.0000%	-	-	-	-	-
RIHAND-III STPS	19.04	0.0035%	2,291	0.12	1,333	1,333	958
SINGRAULI STPS	-	0.0000%	-	-	-	-	-
TANDA-II STPS	1,631.12	0.3002%	196,492	0.12	114,178	114,178	82,314
UNCHAHAAR-I TPS	2,331.68	0.4291%	280,863	0.12	163,217	163,217	117,646
UNCHAHAAR-II TPS	846.60	0.1558%	101,977	0.12	59,262	59,262	42,715
UNCHAHAAR-III TPS	1,741.95	0.3206%	209,845	0.12	121,936	121,936	87,909
UNCHAHAAR-IV TPS	2,823.53	0.5196%	340,098	0.12	197,647	197,647	142,451
BONGAIGAON	25,927.73	4.7712%	3,122,934	0.12	1,814,941	1,814,941	1,307,993
<b>Total</b>	<b>543,418.13</b>	<b>100.0000%</b>	<b>65,453,856</b>	<b>0.12</b>	<b>38,039,270</b>	<b>38,039,270</b>	<b>27,414,586</b>

(Neeraj Kumar)  
General Manager  
NLDC

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

Dated 28-03-2023

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	3,032,690.91	14,599,160	10,407,267	25,006,427
2	ORISSA including ODISHA coal Power	ER	1,011,038.32	4,867,067	530,537	5,397,604
3	JHARKHAND	ER	340,664.77	1,639,936	673,517	2,313,453
4	DVC	ER	135,999.45	654,692	284,223	938,915
5	WEST BENGAL including COAL POWER - Rajasthan	ER	782,755.09	3,768,128	1,899,103	5,667,231
6	SIKKIM	ER	11,135.99	53,608	9,929	63,537
7	POWERGRID(PUSAULI)	ER	575.81	2,772	2,525	5,297
8	POWERGRID (ALIPURDUAR)	ER	428.76	2,064	1,753	3,817
9	NVVN BANGLADESH	ER	162,857.09	783,983	433,635	1,217,618
10	GOA (SR)	SR	50,918.74	245,119	175,779	420,898
11	ANDHRA PRADESH	SR	840,253.59	4,044,921	2,796,244	6,841,165
12	KARNATAKA	SR	1,500,112.11	7,221,434	3,777,094	10,998,528
13	KERALA	SR	693,987.85	3,340,808	1,508,800	4,849,608
14	TAMILNADU	SR	1,671,732.79	8,047,603	4,972,348	13,019,951
15	TELANGANA including NSM II	SR	1,302,382.32	6,269,577	4,172,143	10,441,720
16	PUDU CHERRY	SR	70,760.89	340,638	165,558	506,196
17	PGCIL HVDC (SR)	SR	2,394.46	11,527	2,883	14,410
18	TRISSUR HVDC	SR	586.46	2,823	2,441	5,264
19	PUGALUR HVDC	SR	1,871.58	9,010	7,790	16,800
20	GUJARAT GUVNL	WR	3,422,819.09	16,477,209	7,896,439	24,373,648
21	MADHYA PRADESH Including RAJGARH SOLAR	WR	3,696,321.33	17,793,830	4,178,681	21,972,511
22	VINDHYACHAL HVDC	WR	442.52	2,130	343	2,473
23	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	1,662,936.21	8,005,258	3,484,458	11,489,716
24	Maharashtra Including NVVN coal	WR	3,488,804.35	16,794,858	5,612,702	22,407,560
25	GOA (WR)	WR	296,321.98	1,426,473	277,574	1,704,047
26	DNHDDPDCL	WR	649,993.23	3,129,021	1,071,089	4,200,110
27	HVDC CHAMPA	WR	1,054.63	5,077	818	5,895
28	HVDC Raigarh	WR	891.38	4,291	2,839	7,130
29	BHADRAWATI HVDC	WR	582.69	2,805	452	3,257
30	DELHI	NR	1,682,896.41	8,101,344	4,905,256	13,006,600
31	UTTAR PRADESH	NR	2,500,290.49	12,036,222	11,289,949	23,326,171
32	CHANDIGARH	NR	39,952.91	192,331	190,474	382,805
33	HIMACHAL PRADESH	NR	131,123.04	631,217	609,309	1,240,526
34	J & K	NR	846,077.25	4,072,956	3,477,656	7,550,612
35	PUNJAB	NR	786,364.98	3,785,505	2,111,776	5,897,281
36	RAJASTHAN	NR	1,265,611.49	6,092,564	5,080,191	11,172,755
37	UTTARAKHAND	NR	426,764.04	2,054,412	1,483,634	3,538,046
38	HARYANA	NR	1,011,255.69	4,868,113	2,855,743	7,723,856
39	RAILWAYS_UP_ISTS	NR	33,403.12	160,800	61,432	222,232
40	PG-AGRA	NR	1,758.18	8,464	5,410	13,874
41	PG-BALLIA	NR	676.16	3,255	2,081	5,336
42	PG-BHIWADI	NR	384.60	1,851	1,183	3,034
43	PG-DADRI	NR	540.87	2,604	1,664	4,268
44	PG-KURUKSHETRA	NR	1,043.10	5,021	3,210	8,231
45	PG-RIHAND	NR	547.04	2,633	3,141	5,774
46	ARUNACHAL PRADESH	NER	19,904.85	95,821	79,097	174,918
47	ASSAM	NER	352,301.20	1,695,953	1,454,353	3,150,306
48	MANIPUR	NER	15,908.52	76,582	67,641	144,223
49	MEGHALAYA	NER	0.18	1	1	2
50	MIZORAM	NER	14,922.29	71,835	59,458	131,293
51	NAGALAND	NER	23,867.14	114,895	89,853	204,748
52	TRIPURA	NER	2,129.62	10,252	9,055	19,307
53	HVDC BNC	NER	870.64	4,191	3,702	7,893
		<b>All India</b>	<b>33,991,908.23</b>	<b>163,634,644</b>	<b>88,194,233</b>	<b>251,828,877</b>

**(Neeraj Kumar)**  
General Manager  
NLDC