



**NEPAL ELECTRICITY AUTHORITY**  
**SYSTEM OPERATION DEPARTMENT**  
**LDC**

**Monthly Operational Report of Nepal**

For the month of Baisakh, 2080

<b>Daily Energy Values</b>											<b>MWh</b>
Date		Energy Generation					Energy Export	Net Energy Met within the country (INPS Demand)	Energy Interruption	Energy not served/ Generation Deficit	Energy Requirement
Nepali	English	NEA	NEA Subsidiary	IPP	Import	Total Energy Available					
01/01/2080	14/04/2023	6525	2613	9757	13167	32062	0	32062	550	0	32612
02/01/2080	15/04/2023	6651	3138	9816	11910	31516	0	31516	1160	0	32676
03/01/2080	16/04/2023	7415	1933	9805	13462	32615	0	32615	2620	0	35235
04/01/2080	17/04/2023	7500	2961	9892	14333	34686	0	34686	3600	0	38286
05/01/2080	18/04/2023	7691	2084	10067	15641	35484	0	35484	3000	0	38484
06/01/2080	19/04/2023	8144	3472	9906	12940	34462	0	34462	3130	0	37592
07/01/2080	20/04/2023	8016	3072	10106	12815	34009	0	34009	4285	0	38294
08/01/2080	21/04/2023	7470	2270	9532	13278	32550	0	32550	3200	0	35750
09/01/2080	22/04/2023	7170	2177	9396	12307	31050	0	31050	1200	0	32250
10/01/2080	23/04/2023	7250	1768	9465	14351	32834	0	32834	1600	0	34434
11/01/2080	24/04/2023	6905	2710	9670	11751	31036	0	31036	705	0	31741
12/01/2080	25/04/2023	7168	3271	9376	12226	32042	0	32042	1530	0	33572
13/01/2080	26/04/2023	7200	2718	9288	13769	32975	0	32975	1900	0	34875
14/01/2080	27/04/2023	6680	2067	9342	15584	33673	0	33673	2125	0	35798
15/01/2080	28/04/2023	6930	2131	9241	13838	32140	0	32140	2000	0	34140
16/01/2080	29/04/2023	7436	2474	10377	12854	33141	0	33141	575	0	33716
17/01/2080	30/04/2023	6736	2449	10663	12390	32237	0	32237	690	0	32927
18/01/2080	01/05/2023	6998	4289	11553	6909	29748	0	29748	745	0	30493
19/01/2080	02/05/2023	5979	1467	11946	10710	30102	0	30102	590	0	30692
20/01/2080	03/05/2023	5888	2767	11110	11826	31590	0	31590	880	0	32470



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21/01/2080	04/05/2023	6864	3106	13810	9709	33489	0	33489	30	0	33519
22/01/2080	05/05/2023	7110	3891	11956	9867	32824	0	32824	825	0	33649
23/01/2080	06/05/2023	6808	3533	11325	11043	32709	0	32709	1165	0	33874
24/01/2080	07/05/2023	7393	2555	11574	12579	34100	0	34100	1285	0	35385
25/01/2080	08/05/2023	7341	2780	12416	12980	35517	0	35517	925	0	36442
26/01/2080	09/05/2023	7426	2614	11677	13665	35382	0	35382	1010	0	36392
27/01/2080	10/05/2023	8012	3260	11343	13891	36505	0	36505	1500	0	38005
28/01/2080	11/05/2023	7377	3226	10911	13358	34872	0	34872	2100	0	36972
29/01/2080	12/05/2023	7700	2493	10699	14588	35480	0	35480	2450	0	37930
30/01/2080	13/05/2023	6568	2449	11154	14395	34566	0	34566	2400	0	36966
31/01/2080	14/05/2023	7458	2212	12009	13590	35269	0	35269	2800	0	38069
<b>Total</b>		<b>221809</b>	<b>83949</b>	<b>329182</b>	<b>395728</b>	<b>1030668</b>	<b>0</b>	<b>1030668</b>	<b>52575</b>	<b>0</b>	<b>1083243</b>

Import (+)/Export (-ve)

Demand and Cross Border Exchange at Peak Time											
Date		Peak Time	Generation	Import	Recorded Peak Availability	Export	Demand met at Peak Time	Interruption	Deficit	Peak Demand met	Net value of exchange with India
Nepali	English										
01/01/2080	14/04/2023	19:10	969	484	1453	0	1453	190	0	1643	484
02/01/2080	15/04/2023	19:00	1142	404	1546	0	1546	220	0	1766	404
03/01/2080	16/04/2023	19:05	850	656	1506	0	1506	320	0	1826	656
04/01/2080	17/04/2023	19:00	1081	415	1496	0	1496	390	0	1886	415
05/01/2080	18/04/2023	19:00	1064	473	1538	0	1538	250	0	1788	473
06/01/2080	19/04/2023	19:00	983	602	1585	0	1585	260	0	1845	602
07/01/2080	20/04/2023	19:00	1050	455	1505	0	1505	320	0	1825	455



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08/01/2080	21/04/2023	19:10	875	548	1423	0	1423	200	0	1623	548
09/01/2080	22/04/2023	19:10	865	673	1538	0	1538	220	0	1758	673
10/01/2080	23/04/2023	18:55	855	593	1448	0	1448	180	0	1628	593
11/01/2080	24/04/2023	18:55	866	582	1448	0	1448	180	0	1628	582
12/01/2080	25/04/2023	19:00	983	560	1542	0	1542	210	0	1752	560
13/01/2080	26/04/2023	19:15	933	601	1533	0	1533	300	0	1833	601
14/01/2080	27/04/2023	19:20	937	548	1485	0	1485	280	0	1765	548
15/01/2080	28/04/2023	19:25	857	583	1440	0	1440	280	0	1720	583
16/01/2080	29/04/2023	19:10	1060	540	1600	0	1600	60	0	1660	540
17/01/2080	30/04/2023	19:10	970	504	1474	0	1474	130	0	1604	504
18/01/2080	01/05/2023	19:10	1267	99	1366	0	1366	95	0	1461	99
19/01/2080	02/05/2023	19:15	1030	524	1555	0	1555	80	0	1635	524
20/01/2080	03/05/2023	19:10	966	487	1453	0	1453	120	0	1573	487
21/01/2080	04/05/2023	19:20	1320	372	1692	0	1692	0	0	1692	372
22/01/2080	05/05/2023	19:15	1266	362	1628	0	1628	150	0	1778	362
23/01/2080	06/05/2023	19:20	1103	390	1493	0	1493	175	0	1668	390
24/01/2080	07/05/2023	19:20	1182	429	1610	0	1610	170	0	1780	429
25/01/2080	08/05/2023	19:20	1207	484	1692	0	1692	150	0	1842	484
26/01/2080	09/05/2023	19:20	1205	479	1684	0	1684	160	0	1844	479
27/01/2080	10/05/2023	19:15	1191	454	1645	0	1645	250	0	1895	454
28/01/2080	11/05/2023	19:15	1052	562	1614	0	1614	325	0	1939	562
29/01/2080	12/05/2023	19:10	957	674	1631	0	1631	260	0	1891	674
30/01/2080	13/05/2023	19:20	928	633	1561	0	1561	200	0	1761	633
31/01/2080	14/05/2023	19:10	803	535	1338	0	1338	350	0	1688	535
<b>Maximum</b>			0	0	1692	0	1692	0	0	1939	674