



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

**Monthly Operational Report of Nepal**

For the month of Mangsir, 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						
01/08/2080	17/11/2023	9231	6593	20437	0	36262	11281	24981	0	0	24981	
02/08/2080	18/11/2023	8555	6080	20269	0	34904	11069	23835	0	0	23835	
03/08/2080	19/11/2023	8922	6380	20577	0	35879	12265	23614	0	0	23614	
04/08/2080	20/11/2023	8630	5389	20206	0	34225	10216	24009	0	0	24009	
05/08/2080	21/11/2023	9083	6125	20330	0	35539	10341	25198	0	0	25198	
06/08/2080	22/11/2023	9406	6440	19690	0	35535	8419	27116	0	0	27116	
07/08/2080	23/11/2023	9268	6026	19744	0	35038	7425	27613	950	0	28563	
08/08/2080	24/11/2023	9760	6061	19478	0	35300	7466	27834	0	0	27834	
09/08/2080	25/11/2023	8489	5620	19260	0	33368	7041	26327	0	0	26327	
10/08/2080	26/11/2023	9457	5944	18833	0	34234	6073	28161	100	0	28261	
11/08/2080	27/11/2023	8286	5642	18722	0	32651	4689	27961	245	0	28206	
12/08/2080	28/11/2023	8677	5512	18587	0	32776	4281	28496	100	0	28596	
13/08/2080	29/11/2023	8266	5476	18369	0	32111	3196	28915	35	0	28950	
14/08/2080	30/11/2023	8240	5476	17558	0	31273	2729	28544	130	0	28674	
15/08/2080	01/12/2023	8109	5281	17305	308	31003	1689	29314	225	0	29539	
16/08/2080	02/12/2023	7612	4860	17196	119	29786	2054	27732	0	0	27732	
17/08/2080	03/12/2023	8132	5442	17083	187	30843	1434	29409	25	0	29434	
18/08/2080	04/12/2023	8057	4960	17088	1103	31209	971	30238	485	0	30723	
19/08/2080	05/12/2023	8336	5044	16927	518	30825	695	30130	35	0	30165	
20/08/2080	06/12/2023	8217	5008	16738	827	30790	211	30579	115	0	30694	



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21/08/2080	07/12/2023	8426	4575	16953	2072	32026	151	31875	15	0	31890
22/08/2080	08/12/2023	7834	4928	16721	2136	31619	262	31357	0	0	31357
23/08/2080	09/12/2023	6970	4368	16711	1006	29054	204	28850	0	0	28850
24/08/2080	10/12/2023	7561	4667	16540	1682	30451	379	30072	0	0	30072
25/08/2080	11/12/2023	7581	4938	16625	1851	30996	300	30696	0	0	30696
26/08/2080	12/12/2023	8069	4772	16267	2143	31250	104	31146	100	0	31246
27/08/2080	13/12/2023	7858	4391	16146	3453	31849	63	31786	25	0	31811
28/08/2080	14/12/2023	7400	4460	16048	3717	31625	54	31571	70	0	31641
29/08/2080	15/12/2023	8005	4587	15910	3664	32166	63	32103	0	0	32103
30/08/2080	16/12/2023	6453	4155	15642	2741	28991	112	28879	0	0	28879
<b>Total</b>		<b>248891</b>	<b>159200</b>	<b>537960</b>	<b>27528</b>	<b>973578</b>	<b>115235</b>	<b>858343</b>	<b>2655</b>	<b>0</b>	<b>860998</b>

Import (+)/Export (-ve)

<b>Demand and Cross Border Exchange at Peak Time</b>											
<b>Date</b>		<b>Peak Time</b>	<b>Generation</b>	<b>Import</b>	<b>Recorded Peak Availability</b>	<b>Export</b>	<b>Demand met at Peak Time</b>	<b>Interruption</b>	<b>System Peak Demand</b>	<b>National Peak Demand</b>	<b>Net value of exchange with India</b>
<b>Nepali</b>	<b>English</b>										
01/08/2080	17/11/2023	17:50	1857	0	1857	364	1493	0	1857	1493	-364
02/08/2080	18/11/2023	17:50	1795	0	1795	421	1374	0	1795	1374	-421
03/08/2080	19/11/2023	17:55	1834	0	1834	444	1390	0	1834	1390	-444
04/08/2080	20/11/2023	17:50	1832	0	1832	393	1439	0	1832	1439	-393
05/08/2080	21/11/2023	17:45	1888	0	1888	348	1540	0	1888	1540	-348
06/08/2080	22/11/2023	17:45	1868	0	1868	308	1560	0	1868	1560	-308
07/08/2080	23/11/2023	17:55	1830	0	1830	298	1532	150	1980	1682	-298
08/08/2080	24/11/2023	17:50	1888	0	1888	344	1544	0	1888	1544	-344



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09/08/2080	25/11/2023	17:45	1796	0	1796	340	1456	0	1796	1456	-340
10/08/2080	26/11/2023	17:45	1839	0	1839	288	1551	20	1859	1571	-288
11/08/2080	27/11/2023	17:45	1791	0	1791	250	1541	40	1831	1581	-250
12/08/2080	28/11/2023	17:40	1816	0	1816	239	1577	20	1836	1597	-239
13/08/2080	29/11/2023	17:40	1807	0	1807	247	1560	0	1807	1560	-247
14/08/2080	30/11/2023	17:45	1771	0	1771	243	1528	50	1821	1578	-243
15/08/2080	01/12/2023	17:45	1635	0	1635	146	1489	80	1715	1569	-146
16/08/2080	02/12/2023	17:50	1587	0	1587	114	1473	0	1587	1473	-114
17/08/2080	03/12/2023	17:50	1682	0	1682	56	1626	0	1682	1626	-56
18/08/2080	04/12/2023	17:50	1625	28	1652	97	1555	60	1712	1615	-69
19/08/2080	05/12/2023	17:50	1639	17	1656	67	1589	40	1696	1629	-50
20/08/2080	06/12/2023	17:50	1641	10	1651	0	1651	50	1701	1701	10
21/08/2080	07/12/2023	17:50	1482	114	1596	0	1596	10	1606	1606	114
22/08/2080	08/12/2023	17:50	1660	0	1660	53	1607	0	1660	1607	-53
23/08/2080	09/12/2023	17:50	1575	19	1594	61	1533	0	1594	1533	-42
24/08/2080	10/12/2023	17:50	1688	0	1688	33	1655	0	1688	1655	-33
25/08/2080	11/12/2023	17:50	1720	0	1720	17	1703	0	1720	1703	-17
26/08/2080	12/12/2023	17:55	1717	0	1717	35	1682	35	1752	1717	-35
27/08/2080	13/12/2023	17:55	1676	25	1701	32	1669	0	1701	1669	-7
28/08/2080	14/12/2023	17:50	1633	63	1696	23	1673	40	1736	1713	40
29/08/2080	15/12/2023	17:45	1701	21	1722	30	1692	0	1722	1692	-9
30/08/2080	16/12/2023	17:45	1570	24	1594	35	1559	0	1594	1559	-11
<b>Maximum</b>			<b>1888</b>	<b>114</b>	<b>1888</b>	<b>444</b>	<b>1703</b>	<b>150</b>	<b>1980</b>	<b>1717</b>	<b>-444</b>