



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

**Yearly Operational Report of Nepal for FY 2079/80**

Monthly Energy Values <span style="float: right;">MWh</span>										
Month	Energy Generation					Energy Export	Net Energy Met within the country (INPS Demand)	Energy Interruption	Energy not served/ Generation Deficit	Energy Requirement
Nepali	NEA	NEA Subsidiary	IPP	Import	Total Energy Available					
Shrawan	302978	390632	581342	25462	1300414	251558	1048856	1660	0	1050516
Bhadra	313301	393941	589232	20856	1317331	255670	1061661	2255	0	1063916
Ashwin	243531	368808	570445	6120	1188903	280973	907930	1285	0	909215
Kartik	257769	179698	485608	519	923594	202254	721341	820	0	722161
Mangsir	260905	162639	403375	18687	845606	87804	757802	1015	0	758817
Poush	232902	120830	343962	202881	900573	590	899983	15916	0	915899
Magh	174678	89674	257446	310988	832787	0	832787	30926	0	863713
Falgun	158199	82609	266077	318471	825356	0	825356	48590	0	873946
Chaitra	177845	78510	289332	335537	881225	0	881225	38280	0	919505
Baisakh	221809	83949	329182	395728	1030668	0	1030668	52575	0	1083243
Jestha	290240	189873	521006	184401	1185520	24205	1161315	30740	0	1192055
Ashar	286420	384397	704455	34876	1410148	230067	1180081	14370	0	1194451
<b>Total</b>	<b>2920577</b>	<b>2525560</b>	<b>5341462</b>	<b>1854526</b>	<b>12642126</b>	<b>1333120</b>	<b>11309005</b>	<b>238432</b>	<b>0</b>	<b>11547437</b>

\*please note these are provisional figures.



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Import (+)/Export (-ve)

<b>Demand and Cross Border Exchange at Peak Time</b>									
									<b>MW</b>
<b>Month</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>
Shrawan	1892	84	1968	391	1754	40	1968	1754	-363
Bhadra	1922	88	1990	335	1787	200	2007	1815	-314
Ashwin	1899	75	1961	415	1757	12	1961	1757	-405
Kartik	1760	94	1774	408	1465	40	1774	1465	-406
Mangsir	1716	64	1729	430	1595	50	1729	1595	-430
Poush	1596	450	1729	6	1729	260	1840	1840	450
Magh	1140	516	1626	0	1626	220	1796	1796	516
Falgun	1217	589	1533	0	1533	320	1697	1697	589
Chaitra	1168	665	1590	0	1590	225	1815	1815	665
Baisakh	1320	674	1692	0	1692	390	1939	1939	99
Jestha	1908	501	1966	195	1796	220	2066	1986	501
Ashar	2120	129	2171	409	1877	150	2171	1948	-384
<b>Maximum</b>	<b>2120</b>	<b>674</b>	<b>2171</b>	<b>430</b>	<b>1877</b>	<b>390</b>	<b>2171</b>	<b>1986</b>	