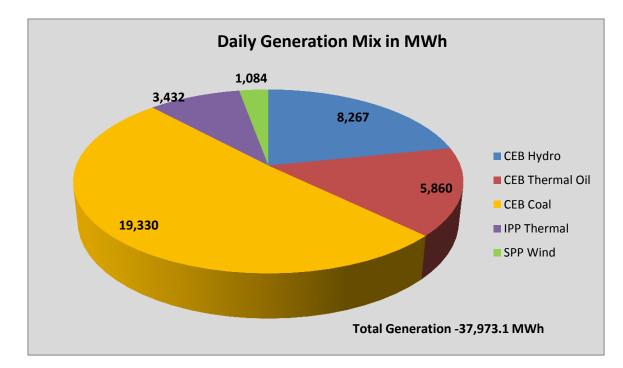
# **Generation and Reservoirs Statistics**

July 26, 2016



PUBLIC UTILITIES COMMISSION OF SRI LANKA



Note: Generation from other SPPs (Mini Hydro, Solar and Biomass) is not included

## **Cumulative Dispatch-2016**

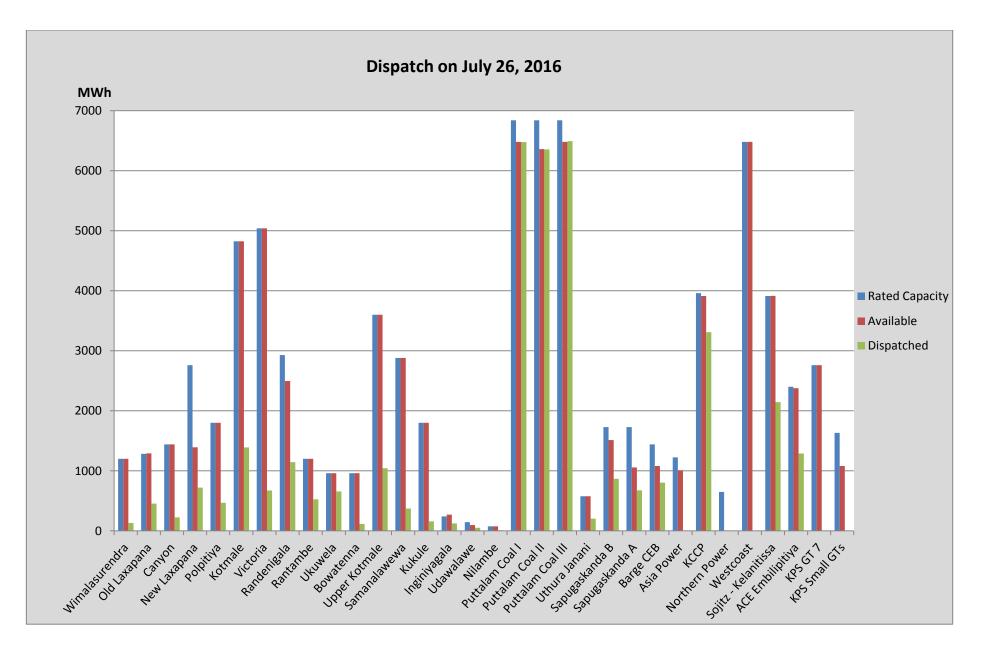
### July, 2016

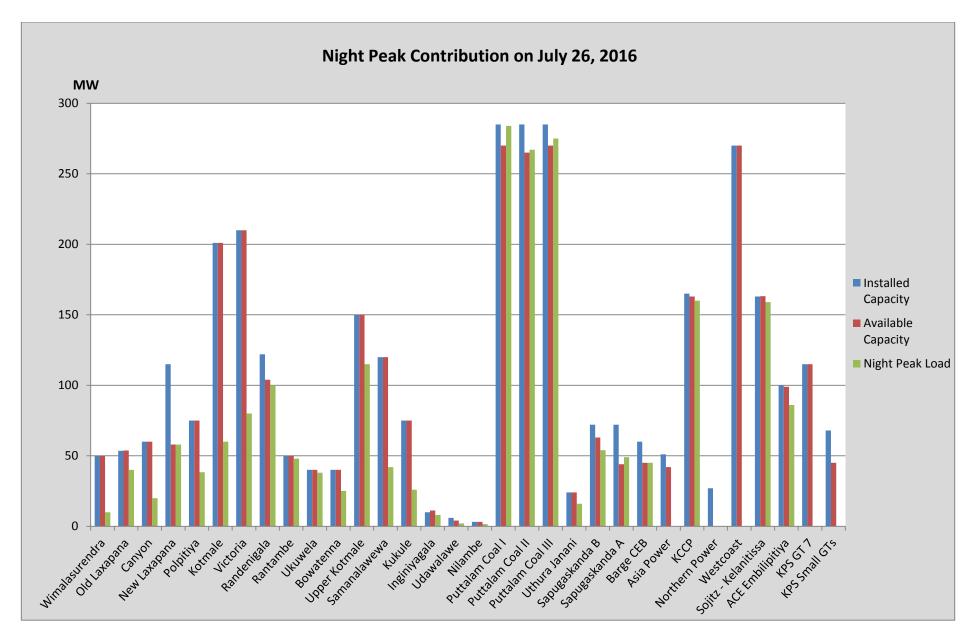
Category	Dispatch (MWh)	
CEB Hydro	288,496.0	30.10%
CEB Thermal Oil	142,150.0	14.83%
CEB Coal	418,250.0	43.64%
IPP Thermal	76,599.0	7.99%
SPP Wind	32,881.7	3.43%
Total	958,376.7	

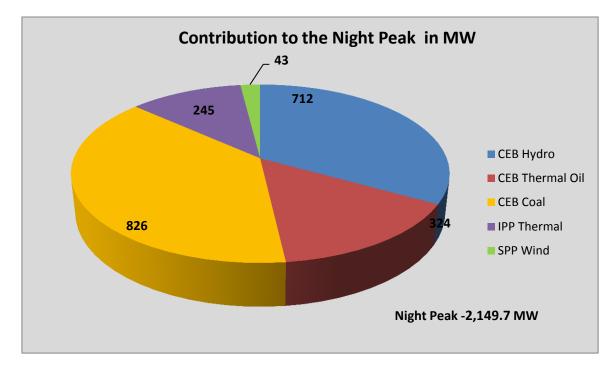
#### January 1 to July 26, 2016

Category	Dispatch (GWh)	
category	Bispaten (GWII)	
CEB Hydro	2,378	30.79%
CEB Thermal Oil	1,173	15.19%
CEB Coal	2,727	35.32%
IPP Thermal	1,050	13.60%
Renewable	394	5.10%
Total	7,721	

**Note:** Generation from Mini Hydro, Solar and Biomass power plants during May, June and July is not included in annual cumulative renewable generation figure.

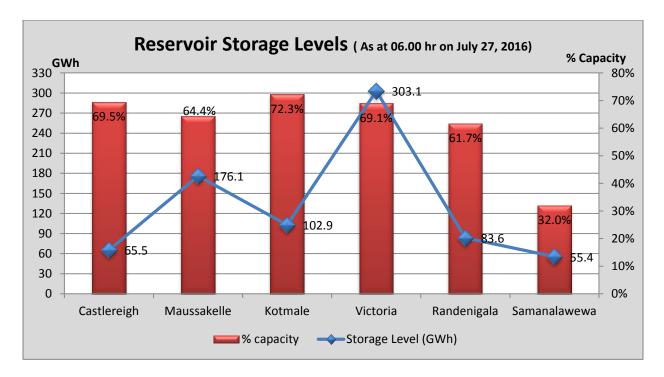




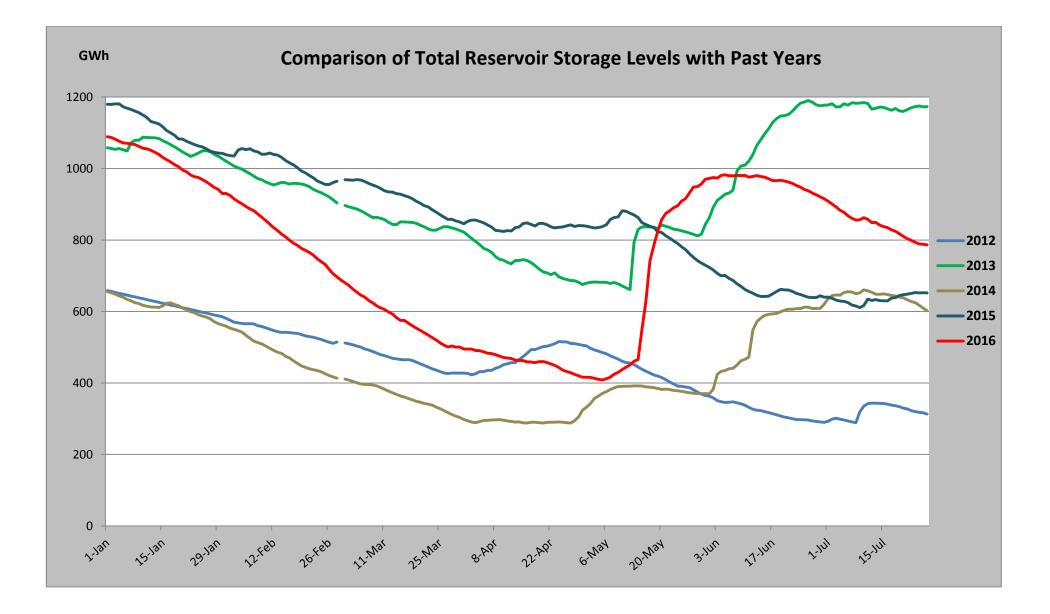


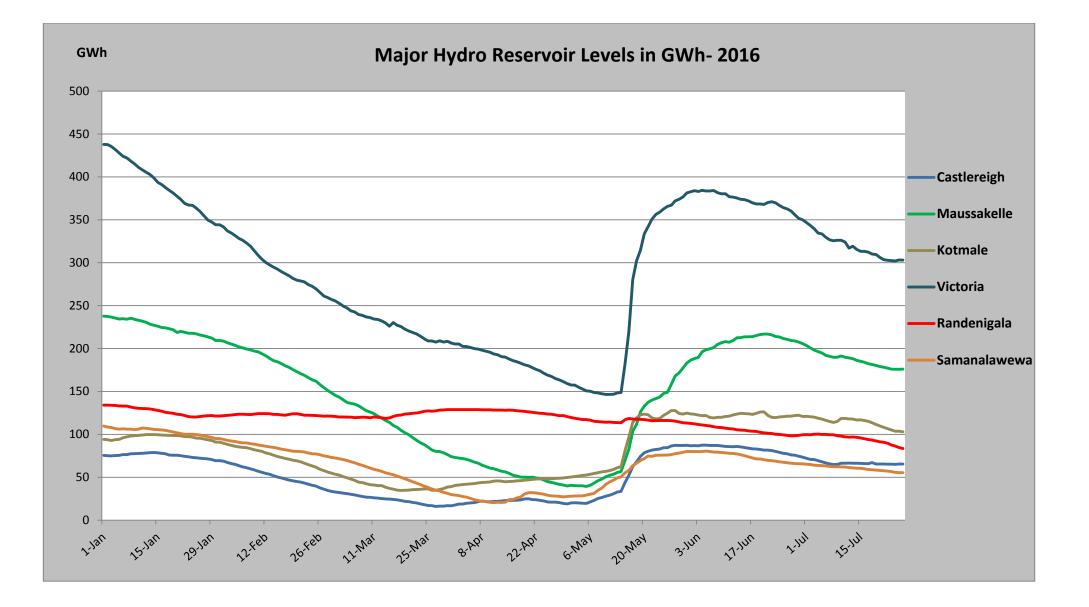
- Day Peak Demand –1,898.2 MW
- Minimum Recorded Demand –1,051.1 MW

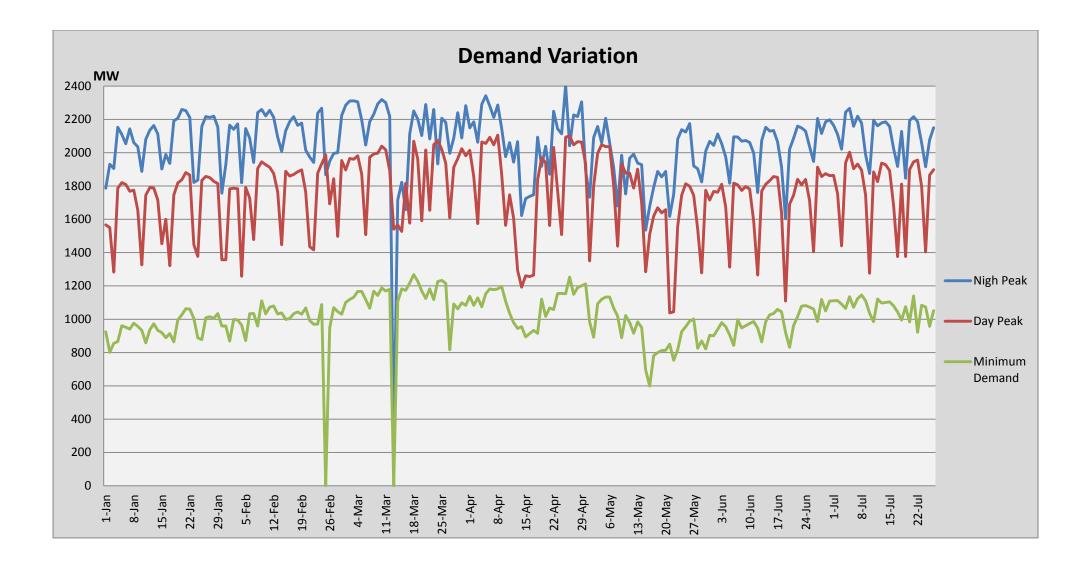
Note: Contribution from other SPPs (Mini Hydro, Solar and Biomass) is not included



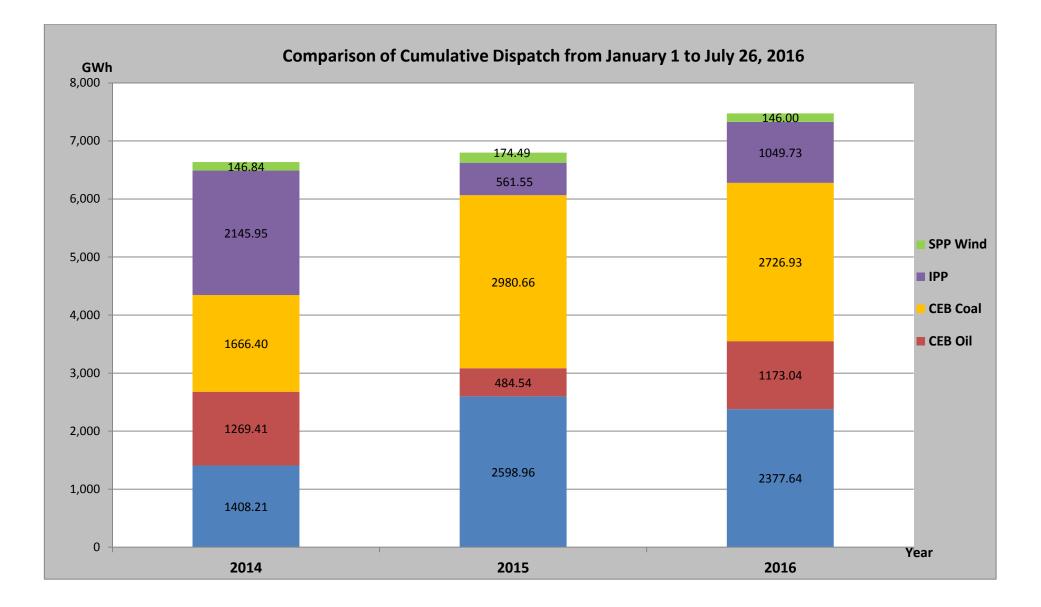
Note: Hydro Reservoir Storage Capacity as at July 27, 2016 – 786.6 GWh (62.5%)



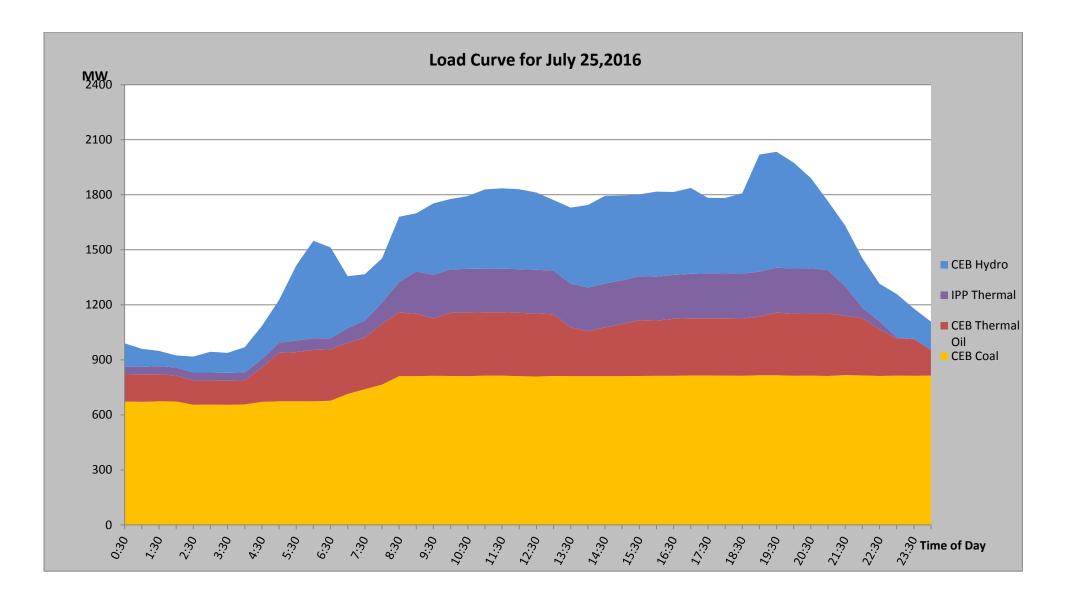




**Note:** Contribution from Mini Hydro, Solar and Biomass is not included



Note: Generation from SPP Mini Hydro, Solar and Biomass is not included



## **List of Power Stations**

Power Station	Capacity (MW)	Primary Fuel
CEB Hydro		
Victoria	210	
Ukuwela	40	
Kotmale	201	
Randenigala	122	
Rantambe	49	
Bowatenna	40	
Nilambe	3.2	
Upper Kotmale	150	
Old Laxapana	50	
New Laxapana	115	
Polpitiya	75	
Wimalasurendra	50	
Canyon	60	
Samanalawewa	120	
Kukuleganga	75	
Inginiyagala	10	
Udawalawe	6	
CEB Thermal		
Sapugaskanda 1	72	Heavy Fuel
Sapugaskanda 2	72	Heavy Fuel
Kelanitissa Small Gas Turbines	68	Auto Diesel
GT 7 - Kelanitissa	115	Auto Diesel
Kelanitissa CCY	165	Naptha & Diesel
Lakvijaya (Puttalam Coal)	285	Coal
Lakvijaya (Puttalam Coal) Stage II	285	Coal
Lakvijaya (Puttalam Coal) Stage III	285	Coal
Uthuru Janani	24	Heavy Fuel
Barge CEB	60	Furnace Oil
Private Thermal (IPPs)		
Asia Power	51	Heavy Fuel
Sojitz - Kelanitissa	163	Auto Diesel
West Coast	270	Low Sulphur Furnace oil
Northern Power	27	Auto Diesel
ACE Embilipitiya	100	Furnace Oil