

## GRID SYSTEM OPERATION SUMMARY (PENINSULAR MALAYSIA)

	FORECAST	ACTUAL	VARIANCE	
Maximum Demand for 23 November 2012	14,573 MW	14,552 MW	-0.14%	
Energy Demand for 23 November 2012	307.71 GWh	303.69 GWh	-1.31%	
Highest Maximum Demand (20 June 2012)	15,685 MW	15,826 MW	0.90%	*New MD
Highest Daily Energy Demand (20 June 2012)	326.75 GWh	328.72 GWh	0.60%	*New Energy

Prepared by:

Electricity Market Operations

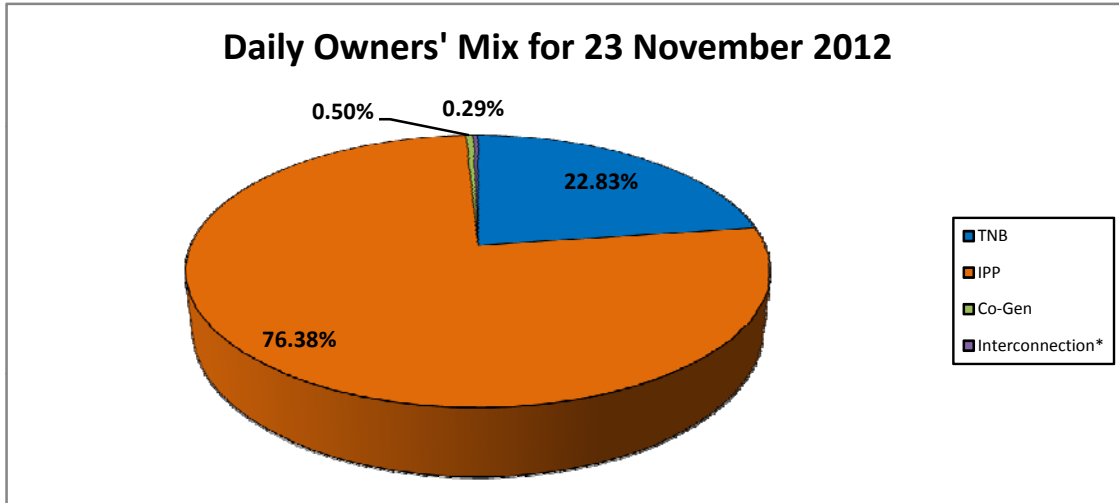
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

24-Nov-12

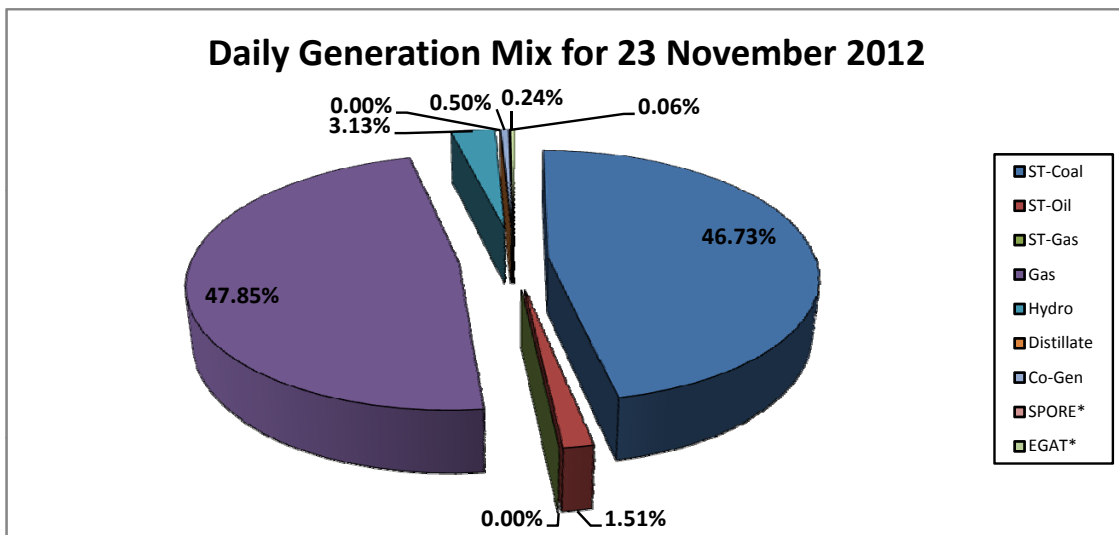
**Daily Owners' Mix for 23 November 2012**

TNB	69,745 MWh
IPP	233,337 MWh
Co-Gen	1,518 MWh
Interconnection*	901 MWh



**Daily Generation Mix for 23 November 2012**

ST-Coal	142,748 MWh
ST-Oil	4,599 MWh
ST-Gas	- MWh
Gas	146,184 MWh
Hydro	9,551 MWh
Distillate	- MWh
Co-Gen	1,518 MWh
SPORE*	175 MWh
EGAT*	726 MWh



\*Negative = energy is imported from Singapore and Thailand  
 Positive = energy is exported to Singapore and Thailand