

GRID SYSTEM OPERATION SUMMARY (PENINSULAR MALAYSIA)

	FORECAST	ACTUAL	VARIANCE	
Maximum Demand for 21 July 2012	12,774 MW	12,960 MW	1.46%	
Energy Demand for 21 July 2012	284.27 GWh	285.46 GWh	0.42%	
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

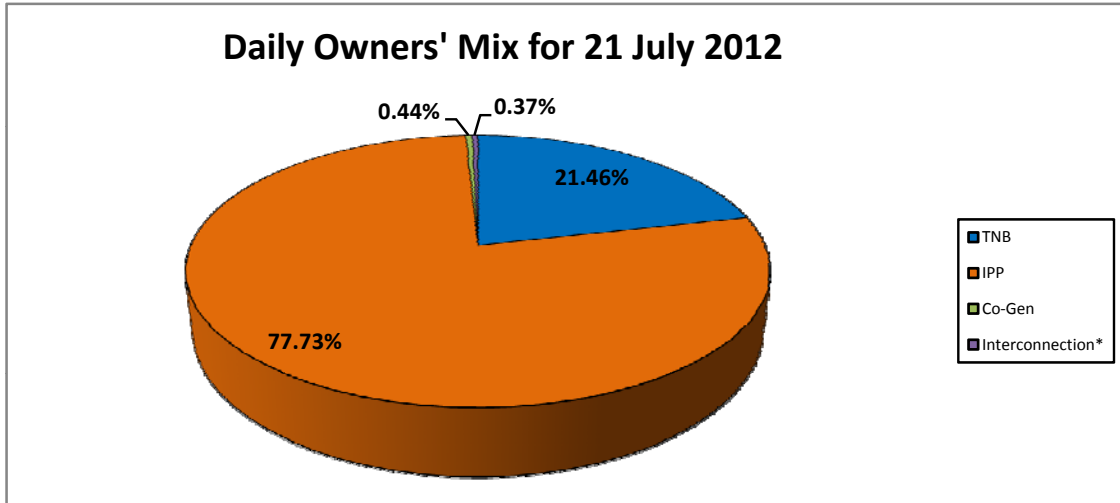
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

22-Jul-12

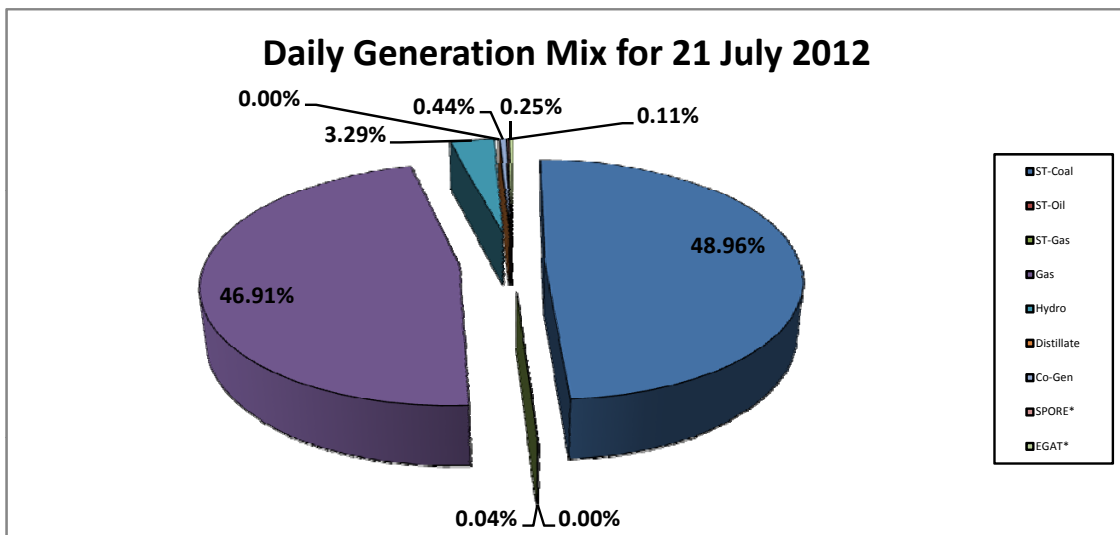
Daily Owners' Mix for 21 July 2012

TNB	61,719 MWh
IPP	223,534 MWh
Co-Gen	1,261 MWh
Interconnection*	1,059 MWh



Daily Generation Mix for 21 July 2012

ST-Coal	140,795 MWh
ST-Oil	- MWh
ST-Gas	101 MWh
Gas	134,891 MWh
Hydro	9,466 MWh
Distillate	- MWh
Co-Gen	1,261 MWh
SPORE*	329 MWh
EGAT*	730 MWh



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