

GRID SYSTEM OPERATION SUMMARY (PENINSULAR MALAYSIA)

	FORECAST	ACTUAL	VARIANCE	
Maximum Demand for 20 November 2012	14,909 MW	15,298 MW	2.61%	
Energy Demand for 20 November 2012	308.07 GWh	311.02 GWh	0.96%	
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

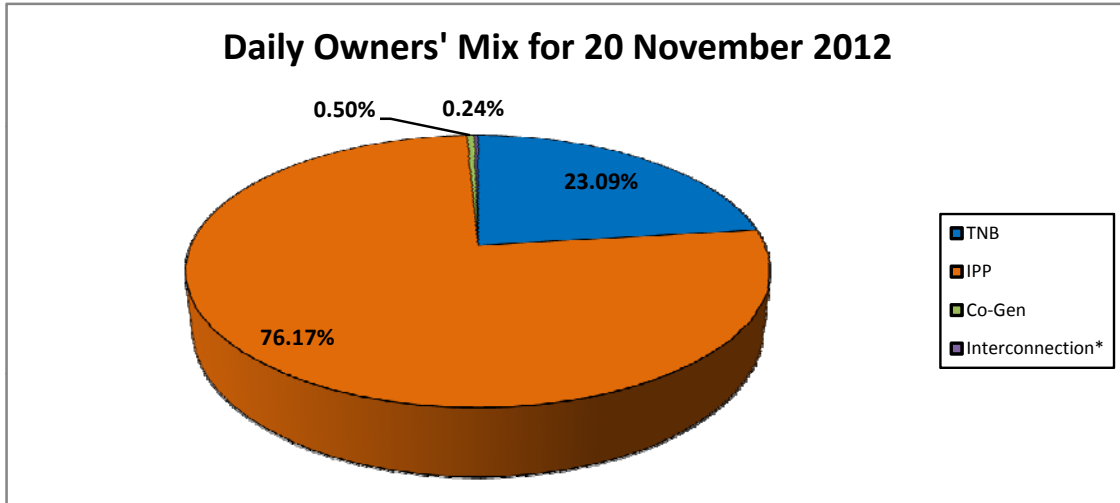
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

21-Nov-12

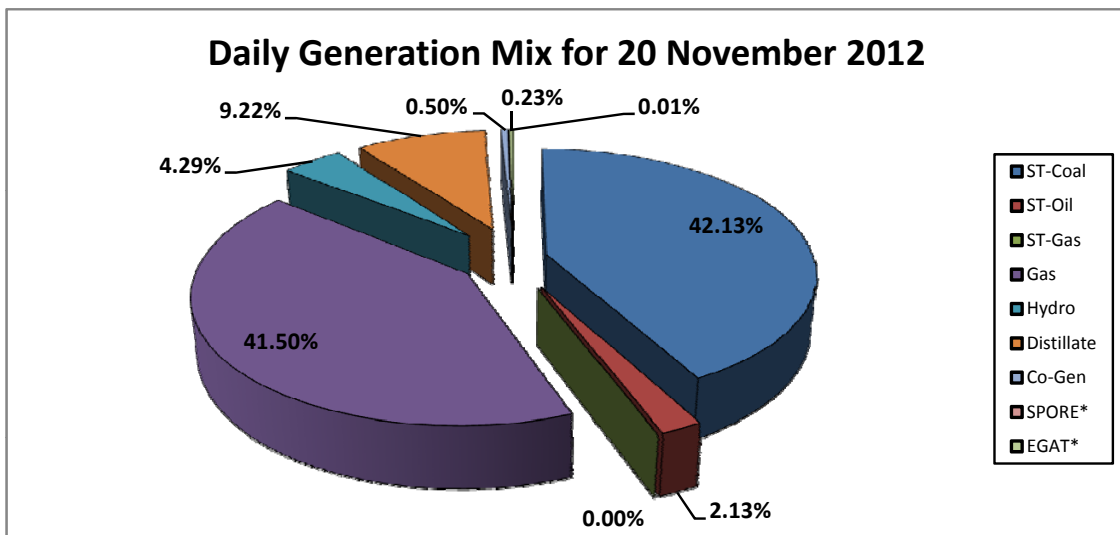
Daily Owners' Mix for 20 November 2012

TNB	72,172 MWh
IPP	238,043 MWh
Co-Gen	1,550 MWh
Interconnection*	746 MWh



Daily Generation Mix for 20 November 2012

ST-Coal	131,664 MWh
ST-Oil	6,642 MWh
ST-Gas	- MWh
Gas	129,689 MWh
Hydro	13,411 MWh
Distillate	28,809 MWh
Co-Gen	1,550 MWh
SPORE*	22 MWh
EGAT*	724 MWh



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