

## GRID SYSTEM OPERATION SUMMARY (PENINSULAR MALAYSIA)

|  | FORECAST   | ACTUAL     | VARIANCE |             |
|--|------------|------------|----------|-------------|
| Maximum Demand for 21 October 2012         | 12,727 MW  | 12,306 MW  | -3.31%   |             |
| Energy Demand for 21 October 2012          | 270.20 GWh | 264.27 GWh | -2.19%   |             |
| 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

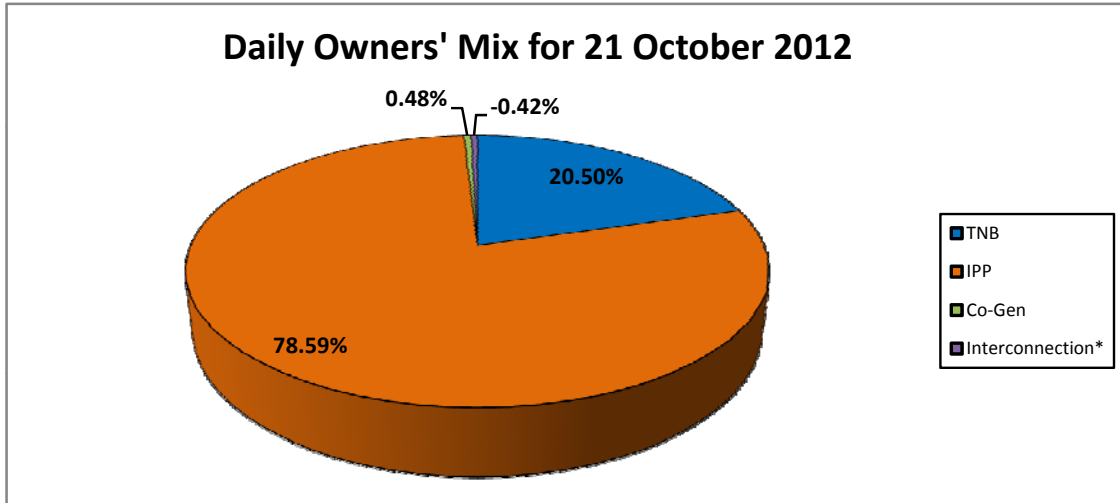
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

22-Oct-12

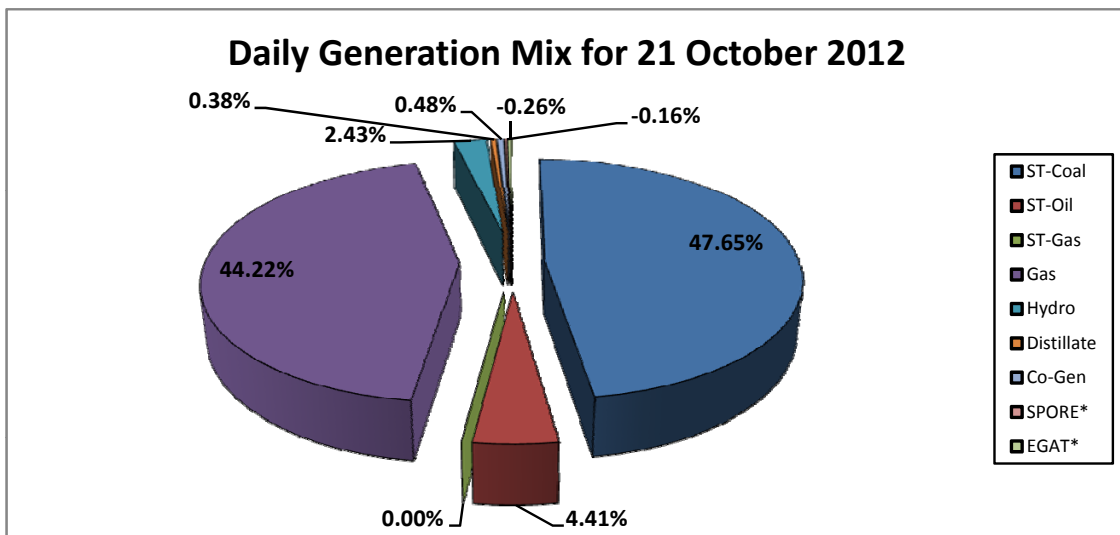
**Daily Owners' Mix for 21 October 2012**

|                  |         |     |
|------------------|---------|-----|
| TNB              | 54,183  | MWh |
| IPP              | 207,686 | MWh |
| Co-Gen           | 1,278   | MWh |
| Interconnection* | (1,122) | MWh |



**Daily Generation Mix for 21 October 2012**

|            |         |     |
|------------|---------|-----|
| ST-Coal    | 125,934 | MWh |
| ST-Oil     | 11,660  | MWh |
| ST-Gas     | -       | MWh |
| Gas        | 116,866 | MWh |
| Hydro      | 6,410   | MWh |
| Distillate | 999     | MWh |
| Co-Gen     | 1,278   | MWh |
| SPORE*     | (422)   | MWh |
| EGAT*      | (700)   | MWh |



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