## **GRID SYSTEM OPERATION SUMMARY (PENINSULAR MALAYSIA)**

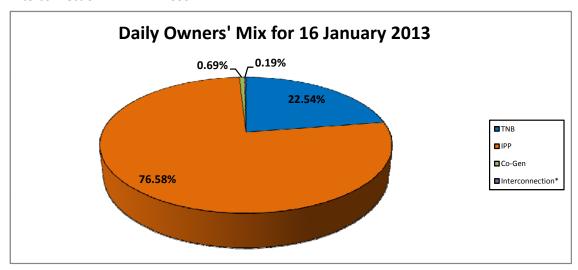
|  | FORECAST   | ACTUAL     | VARIANCE |
|--|------------|------------|----------|
| Maximum Demand for 16 January 2013         | 15,055 MW  | 15,118 MW  | 0.42%    |
| Energy Demand for 16 January 2013          | 315.85 GWh | 314.78 GWh | -0.34%   |
| Highest Maximum Demand (20 June 2012)      | 15,685 MW  | 15,826 MW  | 0.90%    |
| Highest Daily Energy Demand (20 June 2012) | 326.75 GWh | 328.72 GWh | 0.60%    |

\*New MD

Prepared by:
Electricity Market Operations
Electricity Supply & Market Regulations Dept.
Energy Commission Malaysia
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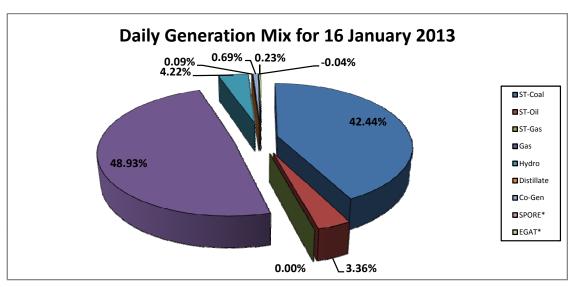
## Daily Owners' Mix for 16 January 2013

| TNB              | 71,224  | MWh |
|------------------|---------|-----|
| IPP              | 241,965 | MWh |
| Co-Gen           | 2,194   | MWh |
| Interconnection* | 599     | MWh |



## **Daily Generation Mix for 16 January 2013**

| ST-Coal    | 134,215 | MWh |
|------------|---------|-----|
| ST-Oil     | 10,625  | MWh |
| ST-Gas     | -       | MWh |
| Gas        | 154,747 | MWh |
| Hydro      | 13,331  | MWh |
| Distillate | 271     | MWh |
| Co-Gen     | 2,194   | MWh |
| SPORE*     | (126)   | MWh |
| EGAT*      | 725     | MWh |



<sup>\*</sup>Negative = energy is imported from Singapore and Thailand Positive = energy is exported to Singapore and Thailand