

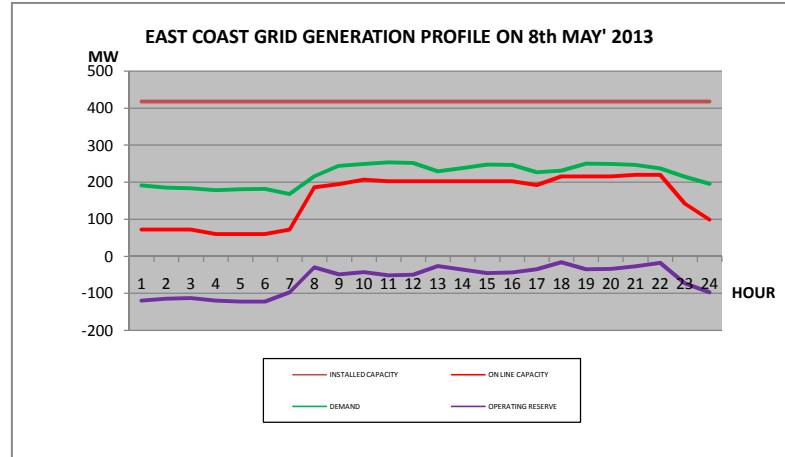
**GRID SYSTEM OPERATION SUMMARY (SABAH)**

	<b>FORECAST</b>	<b>ACTUAL</b>	<b>VARIANCE</b>
<b>Maximum Demand (8th MAY' 2013)</b>	860 MW	826 MW	-4.00%
<b>Maximum Energy (8th MAY' 2013)</b>	17.5 MW	13.2 GWh	-24.57%
<b>Maximum Demand (record high 27 MARCH' 2013)</b>	860 MW	867 MW	0.77%

Prepared by:  
Electricity Market Operations  
Electricity Supply & Market Regulations Dept.  
Energy Commission Malaysia

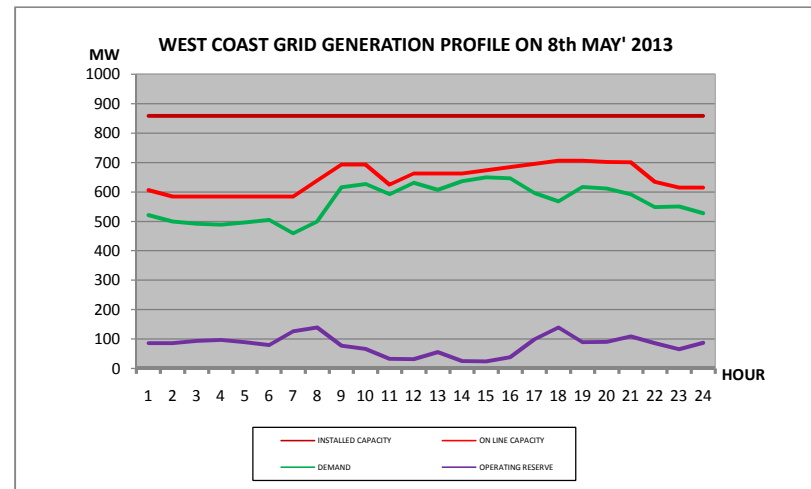
<b>EAST COAST GRID</b>																									
<b>INSTALLED CAPACITY</b>		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
<b>ON LINE CAPACITY</b>		72	72	72	60	60	60	72	187	195.5	207.5	203.5	203.5	203.5	203.5	203.5	203.5	192.5	216.5	216.5	216.5	220.5	220.5	142	99
<b>DEMAND</b>		191.73	185.85	184.16	179.26	181.68	182.08	168.69	216.5	244.27	249.95	254.1	252.38	229.6	238.79	248.28	246.99	227.07	231.99	251.06	249.91	247.23	237.52	214.91	196.02
<b>OPERATING RESERVE</b>		-119.73	-113.85	-112.16	-119.26	-121.68	-122.08	-96.69	-29.5	-48.77	-42.45	-50.6	-48.88	-26.1	-35.29	-44.78	-43.49	-34.57	-15.49	-34.56	-33.41	-26.73	-17.02	-72.91	-97.02
East Cost		12420.3	12056.6	11594.7	10534.2	10298.1	10495.2	12129.3	23501.7	26166.7	28715.5	29174.6	28784.3	28932.2	29756.2	29543.1	28930.3	27274.7	27088.2	27684.8	28029.3	28328.6	27612.6	18420.2	14052.8

EAST COAST GRID OPERATION



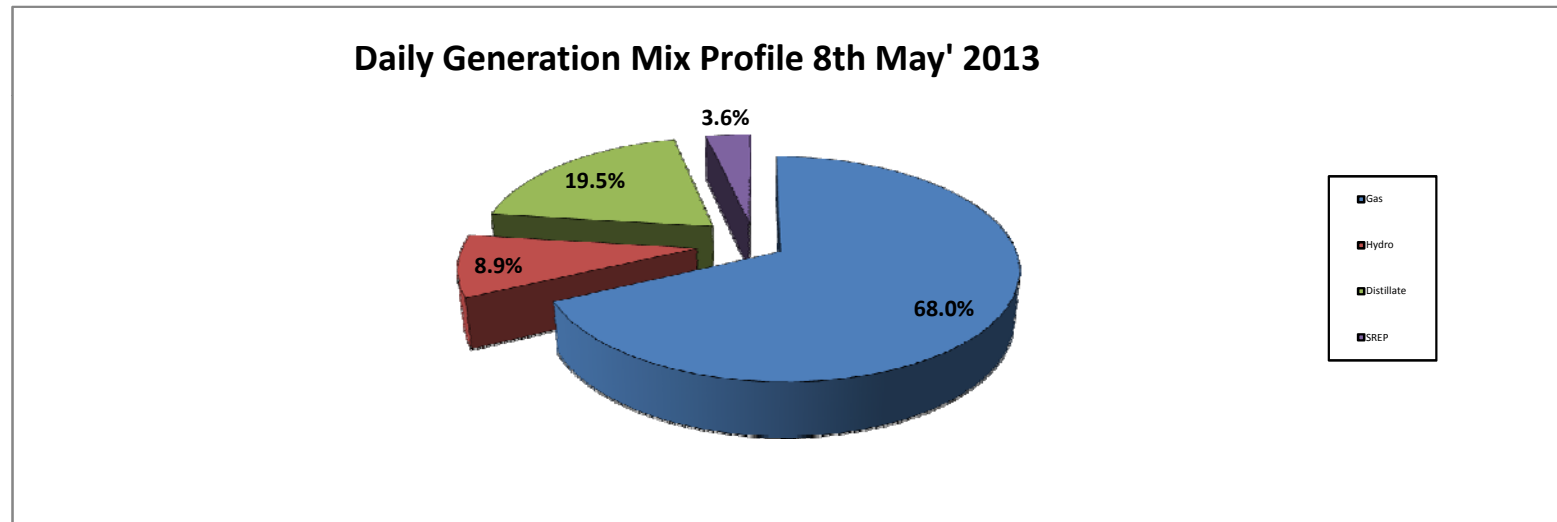
<b>WEST COAST GRID</b>																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
<b>INSTALLED CAPACITY</b>		858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5
<b>ON LINE CAPACITY</b>		606.5	584.5	584.5	584.5	584.5	584.5	584.5	638.5	692.6	693.2	624.7	662.7	662.7	662.7	673.7	684.7	695.7	706.1	706.1	701.6	700.5	634	615	615
<b>DEMAND</b>		520.6	499	491.3	488.2	495.8	505	458.9	499.6	615.7	626.85	592.25	631.15	607.05	636.95	649.55	645.95	596.55	567.6	617.4	611.6	591.5	548.3	550	528
<b>OPERATING RESERVE</b>		85.9	85.5	93.2	96.3	88.7	79.5	125.6	138.9	76.9	66.35	32.45	31.55	55.65	25.75	24.15	38.75	99.15	138.5	88.7	90	109	85.7	65	87
West Cost		35910.4	35944.8	35373.1	35166.5	36165.5	36165.4	33646	37135.1	46594.6	47663.6	42253.3	47055.4	45574.9	47839.7	48974.1	49012.2	45993.4	44519.8	47461.2	47180.1	46072.9	40591.3	39374.8	37769.6

WEST COAST GRID OPERATION



**Generation Mix Profile for 8th May 2013**

Gas	11,158 MWh
Hydro	1,468 MWh
Distillate	3,194 MWh
SREP	586 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,893.25 MWh	1,667.00 MWh	1,448.00 MWh	- MWh
IPP	1,300.70 MWh	9,490.90 MWh	20.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	585.50 MWh
<b>TOTAL</b>	<b>3,193.95 MWh</b>	<b>11,157.90 MWh</b>	<b>1,468.20 MWh</b>	<b>585.50 MWh</b>

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	12%	10%	9%	0%
IPP	8%	58%	0%	0%
SREP	0%	0%	0%	4%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>TOTALLY</b>	16,405.55			

DIST (IPP)	8%
DIST (SESB)	12%
SREP	4%
GAS (SESB)	10%
GAS (IPP)	58%
HYDRO (SESB)	9%
HYDRO (IPP)	0%
total	100%

