

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (15th JUNE' 2012)	780 MW	789 MW	1.15%
Maximum Energy (15th JUNE' 2012)	15.6 GWh	15.6 GWh	0.00%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

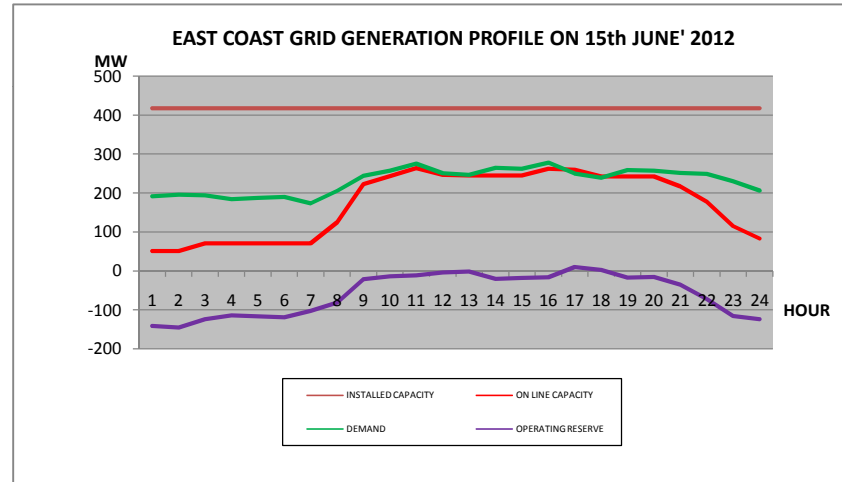
Electricity Supply & Market Regulations Dept.

Energy Commission Malaysia

16-Jun-12

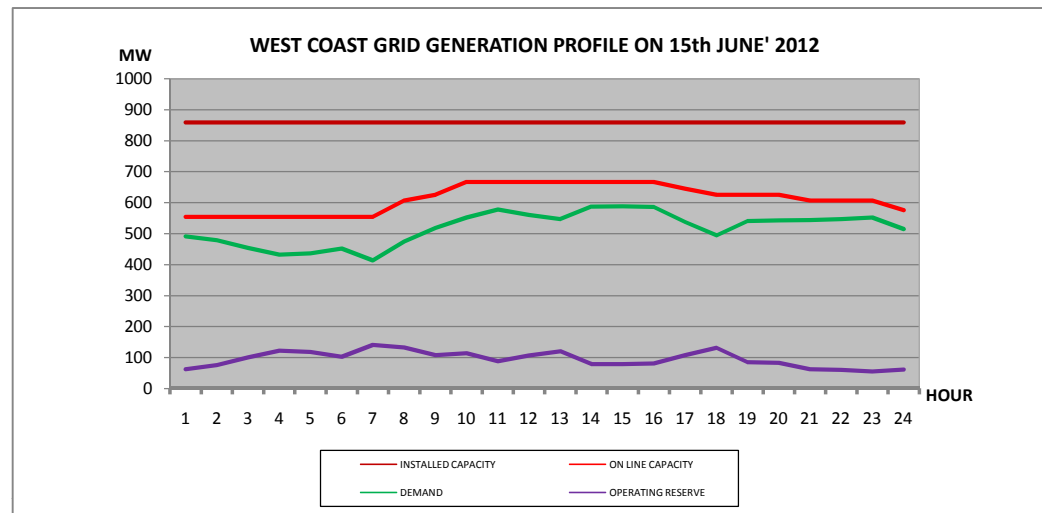
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		51	51	71	71	71	71	71	125	223	243.8	264.1	247.1	245.3	245.3	245.3	262.3	260.3	242.3	242.3	242.3	217	178	115	83	
DEMAND		191.66	195.87	194.23	184.67	187.4	190.01	173.73	206.01	244.69	257.86	275.75	251.13	247.12	265.7	262.97	278.5	250.55	239.75	259.48	258.21	252.28	249.76	230.52	206.78	
OPERATING RESERVE		-140.66	-144.87	-123.23	-113.67	-116.4	-119.01	-102.73	-81.01	-21.69	-14.06	-11.65	-4.03	-1.82	-20.4	-17.67	-16.2	9.75	2.55	-17.18	-15.91	-35.28	-71.76	-115.52	-123.78	
East Cost		5425.68	5636.31	8627.89	8891.18	9035.49	9029.89	9355.28	14556.3	24812.6	27743.6	30962.2	27240.7	27401.8	28014.4	28444.9	30615.4	28455.1	27158.6	29505.3	28353.3	24245.3	20187.3	13317	10720.3	398441

EAST COAST GRID OPERATION



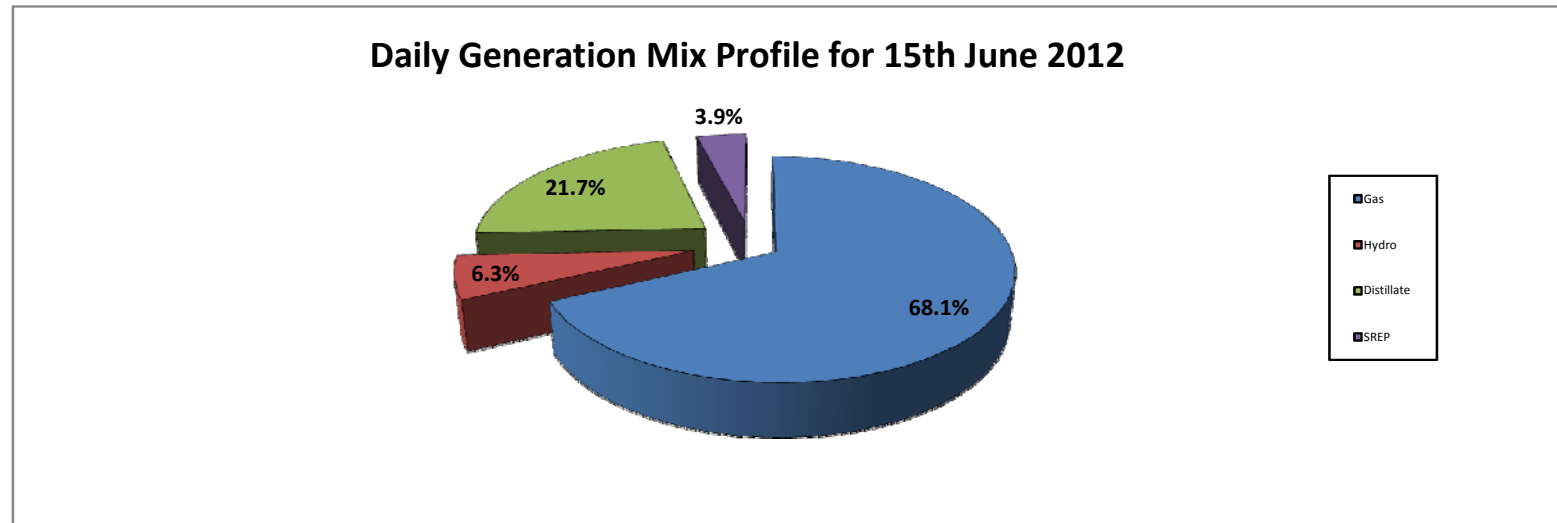
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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
ON LINE CAPACITY		554	554	554	554	554	554	554	606.5	625.5	666.5	666.5	666.5	666.5	666.5	666.5	666.5	644.5	625.5	625.5	625.5	606.5	606.5	606.5	576
DEMAND		491.2	478.1	453.3	431.8	436	451.5	413.2	473.9	517.7	552.2	577.9	559.8	546.4	587.3	587.9	585.4	537	494.1	540.7	542.1	543.6	546.2	551.3	514.1
OPERATING RESERVE		62.8	75.9	100.7	122.2	118	102.5	140.8	132.6	107.8	114.3	88.6	106.7	120.1	79.2	78.6	81.1	107.5	131.4	84.8	83.4	62.9	60.3	55.2	61.9
West Cost		35661	35043	33405	31873	32364	33346	30505	34811	38811	42506	44573	43438	42715	44945	45028	44820	41398	37494	41060	41061	39867	39867	39921	35967

WEST COAST GRID OPERATION



Generation Mix Profile for 15th June 2012

Gas	10,653 MWh
Hydro	980 MWh
Distillate	3,397 MWh
SREP	616 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,357.50 MWh	976.80 MWh	938.00 MWh	- MWh
IPP	2,039.00 MWh	9,675.70 MWh	41.60 MWh	- MWh
SREP	- MWh	- MWh	- MWh	615.70 MWh
TOTAL	3,396.50 MWh	10,652.50 MWh	979.60 MWh	615.70 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	6%	6%	0%
IPP	13%	62%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	15,644.30			

DIST (IPP)	13%
DIST (SESB)	9%
SREP	4%
GAS (SESB)	6%
GAS (IPP)	62%
HYDRO (SESB)	6%
HYDRO (IPP)	0%
total	100%

