

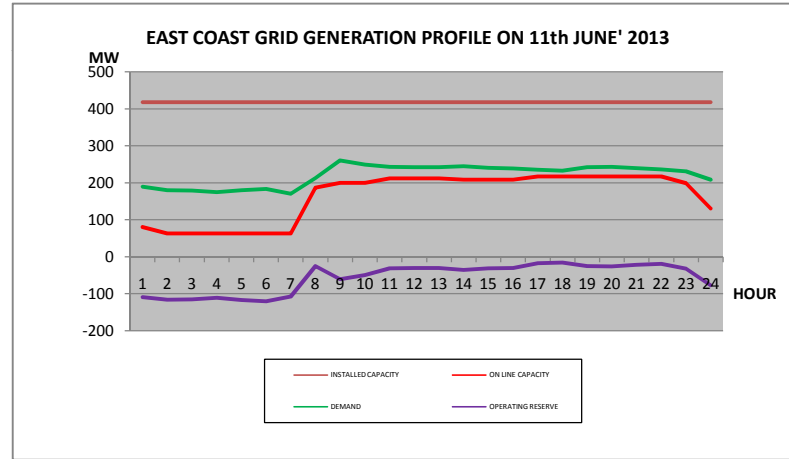
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (11th JUNE' 2013)	860 MW	828 MW	-3.76%
Maximum Energy (11th JUNE' 2013)	17.4 MW	15.8 GWh	-9.20%
Maximum Demand (record high 27 MARCH' 2013)	860 MW	867 MW	0.77%

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

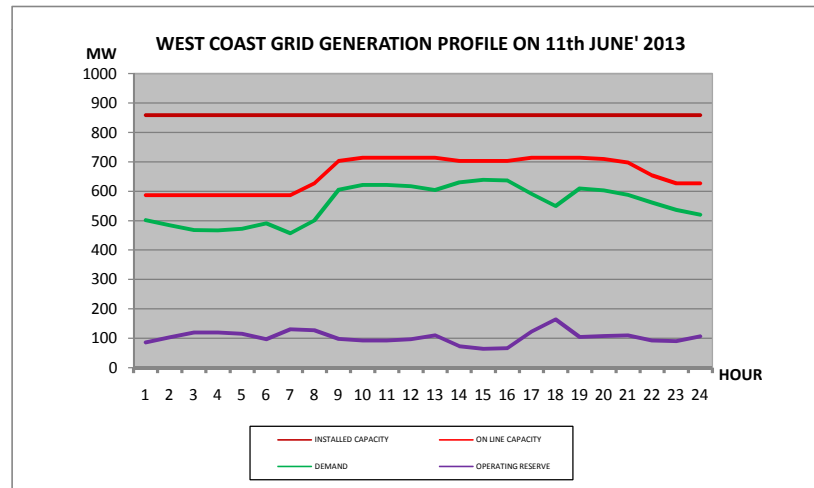
EAST COAST GRID																									
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		80	63	63	63	63	63	63	187	200	200	212	212	212	209	209	209	217.5	217.5	217.5	217.5	217.5	217.5	199	131
DEMAND		188.93	179.3	178.57	174.18	179.83	183.4	170.02	212.16	260.31	249.39	242.74	241.78	241.71	244.53	240.24	238.53	234.77	232.66	242.24	243.04	239.18	236.35	231	208.33
OPERATING RESERVE		-108.93	-116.3	-115.57	-111.18	-116.83	-120.4	-107.02	-25.16	-60.31	-49.39	-30.74	-29.78	-29.71	-35.53	-31.24	-29.53	-17.27	-15.16	-24.74	-25.54	-21.68	-18.85	-32	-77.33
East Cost		10969	8432.45	8909.29	8753.18	8568.75	8911.43	9034.48	20048.9	23672.6	23927.1	25363.8	24834.2	25086.2	25644.3	25051.4	25037.6	24609.7	26277.8	26995	26606.1	26231	26309.4	22342.7	16707.8

EAST COAST GRID OPERATION



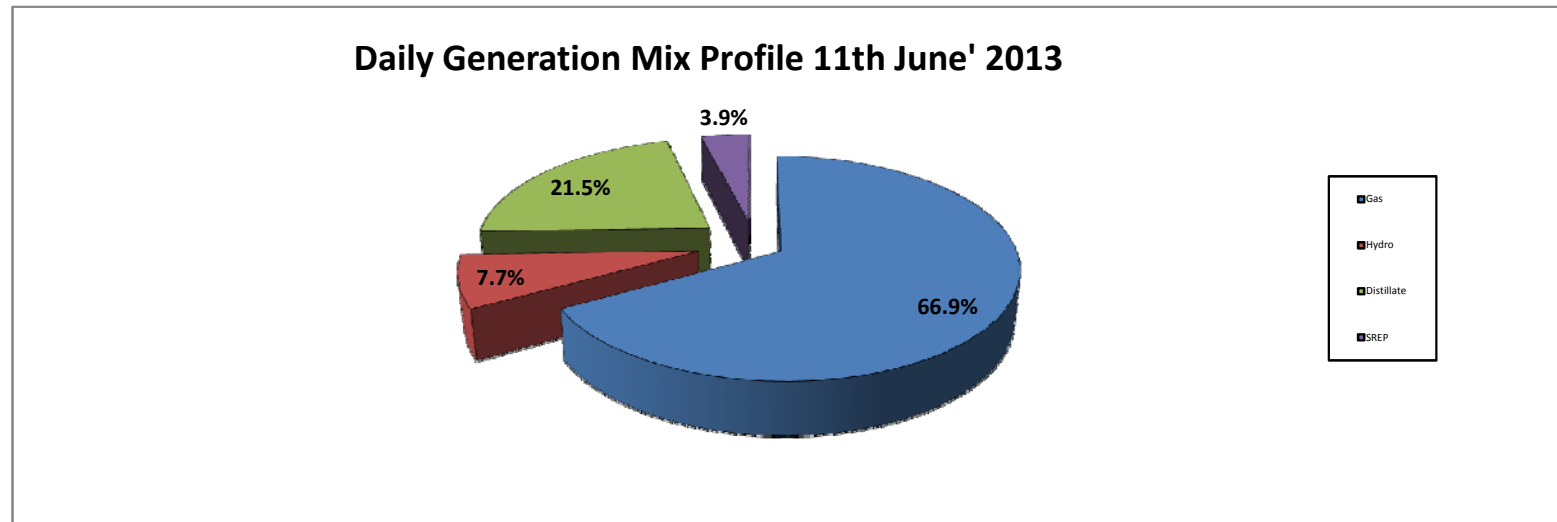
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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		586.5	586.5	586.5	586.5	586.5	586.5	586.5	626.5	702.7	713.7	713.7	713.7	713.7	702.7	702.7	702.7	713.7	713.7	713.7	709.5	697.5	653.5	626.5	626.5
DEMAND		500.8	483.7	467.5	466.8	471.7	490.1	456.5	499.8	604.85	622.15	621.25	617.25	603.65	630.45	639.15	636.85	591.15	549.45	609.95	602.7	588.1	561.4	536.8	520.1
OPERATING RESERVE		85.7	102.8	119	119.7	114.8	96.4	130	126.7	97.85	91.55	92.45	96.45	110.05	72.25	63.55	65.85	122.55	164.25	103.75	106.8	109.4	92.1	89.7	106.4
West Cost		37143.1	35759	34877.4	34991.9	35021.1	36355.2	34138.6	37042.7	46922.8	48645.7	48539.6	48170.3	47283.4	49011.7	49768	49407.6	47357.1	43942.5	47996.1	46702.7	45433.3	42234.7	38661.1	37770.2

WEST COAST GRID OPERATION



Generation Mix Profile for 11th June 2013

Gas	10,961 MWh
Hydro	1,260 MWh
Distillate	3,525 MWh
SREP	639 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,568.65 MWh	1,693.40 MWh	1,162.20 MWh	- MWh
IPP	1,956.30 MWh	9,267.80 MWh	97.70 MWh	- MWh
SREP	- MWh	- MWh	MWh	639.40 MWh
TOTAL	3,524.95 MWh	10,961.20 MWh	1,259.90 MWh	639.40 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	10%	7%	0%
IPP	12%	57%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	16,385.45			

DIST (IPP)	12%
DIST (SESB)	10%
SREP	4%
GAS (SESB)	10%
GAS (IPP)	57%
HYDRO (SESB)	7%
HYDRO (IPP)	1%
total	100%

