

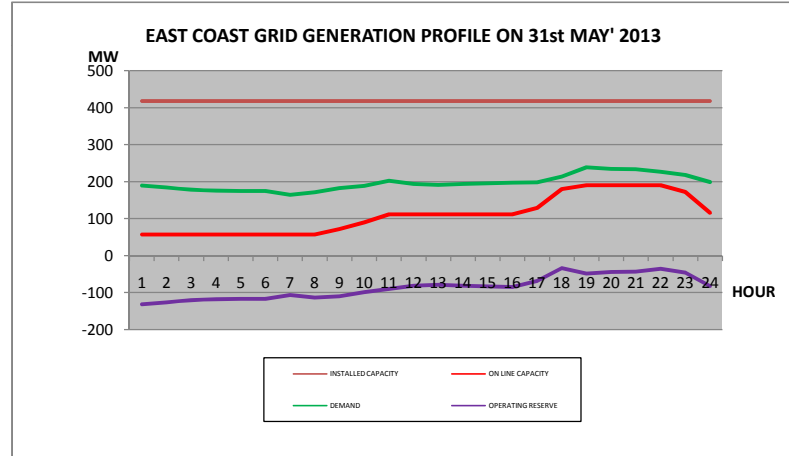
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (31st MAY' 2013)	700 MW	688 MW	-1.77%
Maximum Energy (31st MAY' 2013)	15.9 MW	12.9 GWh	-18.87%
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

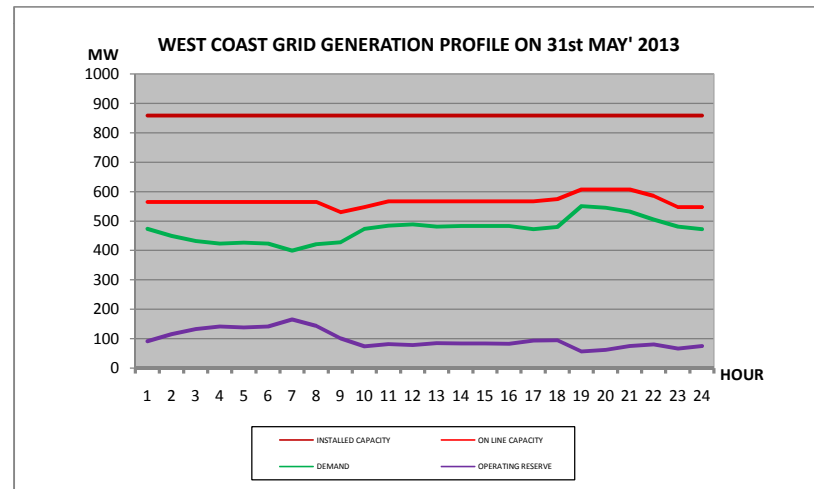
EAST COAST GRID																									
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		57	57	57	57	57	57	57	57	72	90	112	112	112	112	112	112	129	180	190.5	190.5	190.5	190.5	172	116
DEMAND		188.81	184.01	177.81	175.12	173.97	174.24	163.81	170.95	182.22	188.48	202.05	193.92	190.8	193.51	195.23	197.22	197.78	213.94	239.01	234.9	233.68	226.43	218.03	198.69
OPERATING RESERVE		-131.81	-127.01	-120.81	-118.12	-116.97	-117.24	-106.81	-113.95	-110.22	-98.48	-90.05	-81.92	-78.8	-81.51	-83.23	-85.22	-68.78	-33.94	-48.51	-44.4	-43.18	-35.93	-46.03	-82.69
East Cost		8647.41	8497.61	8475.43	8438.53	8438.42	8081.61	8141.85	8090.95	9499.95	10640.9	13195.6	12864.7	12983.1	13300.3	13470.2	13533.6	15322.6	20838.9	22516	21726.9	21567.1	21703.1	19730.8	13893.2

EAST COAST GRID OPERATION



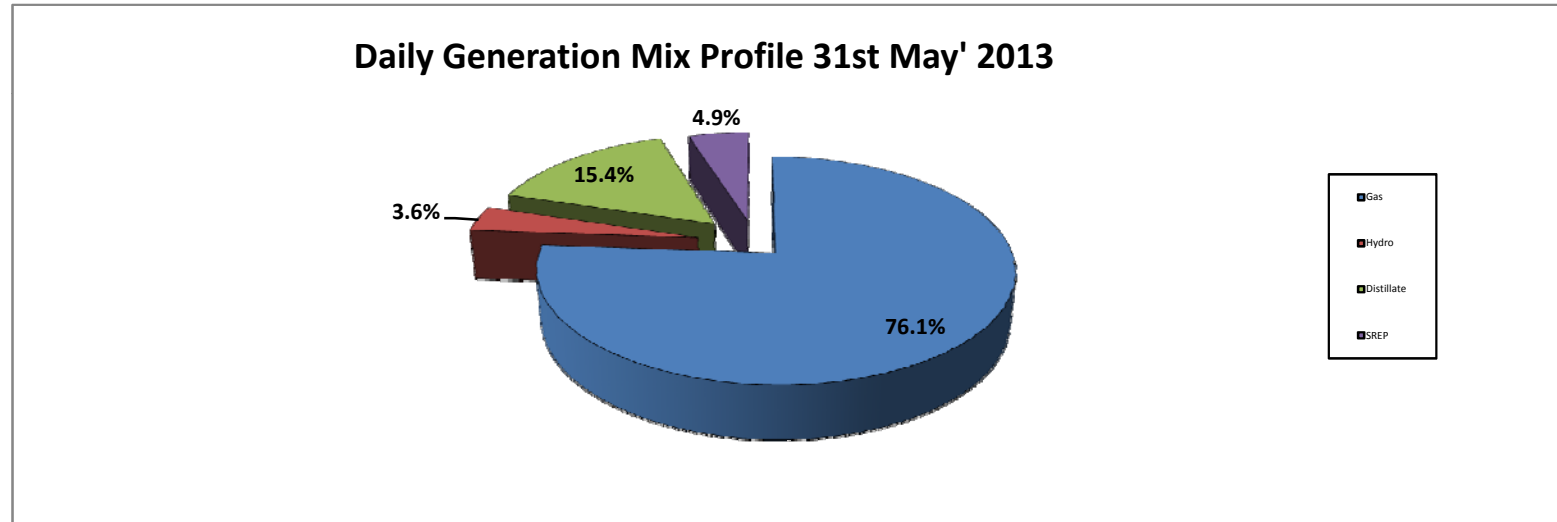
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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		564.5	564.5	564.5	564.5	564.5	564.5	564.5	564.5	529.5	547.5	566.5	566.5	566.5	566.5	566.5	566.5	566.5	574.5	607.5	607.5	607.5	585.5	547.5	547.5
DEMAND		473	449.3	431.8	423.3	426.7	423.7	399.3	420.6	427.9	473.9	484.4	488.4	481.6	483.1	482.8	483.7	472.6	480.1	550.9	545	532.2	504.9	480.8	472
OPERATING RESERVE		91.5	115.2	132.7	141.2	137.8	140.8	165.2	143.9	101.6	73.6	82.1	78.1	84.9	83.4	83.7	82.8	93.9	94.4	56.6	62.5	75.3	80.6	66.7	75.5
West Cost		36165.4	34786.9	33505.8	32791.9	33198.7	32956.9	31347.3	32722.6	33786.6	38161.9	40027.9	40484.9	39679	39951.7	39944.3	39989.6	39002.4	40315.7	46065.8	45404.9	44449.8	42105.4	38264.2	37754

WEST COAST GRID OPERATION



Generation Mix Profile for 31st May 2013

Gas	10,142 MWh
Hydro	484 MWh
Distillate	2,049 MWh
SREP	647 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	759.60 MWh	1,657.60 MWh	403.20 MWh	- MWh
IPP	1,289.50 MWh	8,484.20 MWh	80.50 MWh	- MWh
SREP	- MWh	- MWh	MWh	647.20 MWh
TOTAL	2,049.10 MWh	10,141.80 MWh	483.70 MWh	647.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	6%	12%	3%	0%
IPP	10%	64%	1%	0%
SREP	0%	0%	0%	5%
TOTAL	100%	100%	100%	100%
TOTALLY	13,321.80			

DIST (IPP)	10%
DIST (SESB)	6%
SREP	5%
GAS (SESB)	12%
GAS (IPP)	64%
HYDRO (SESB)	3%
HYDRO (IPP)	1%
total	100%

