

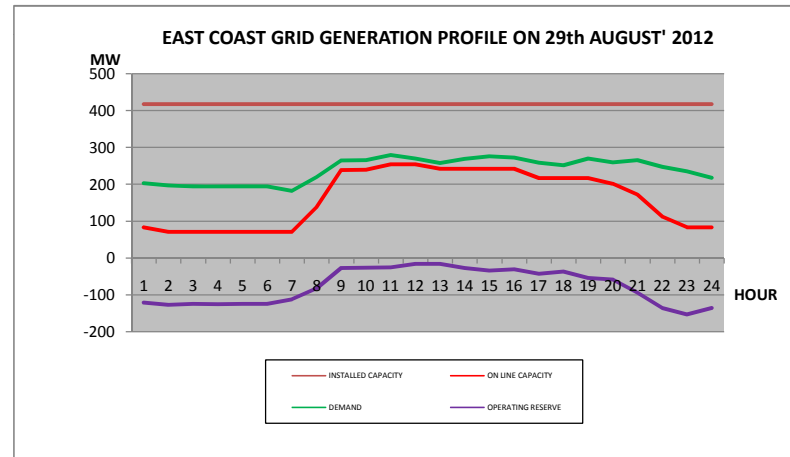
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (29th AUG' 2012)	815 MW	812 MW	-0.36%
Maximum Energy (29th AUG' 2012)	16.5 GWh	15.8 GWh	-4.24%
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
04-Sep-12

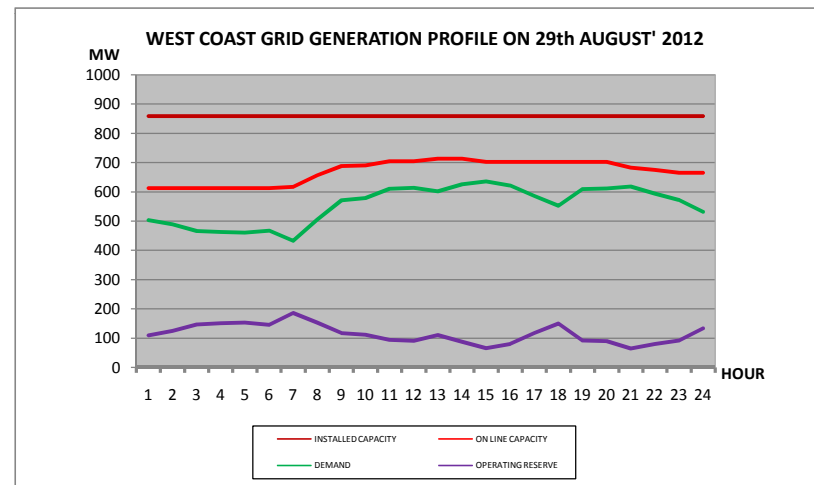
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		83	71	71	71	71	71	71	138	239	240.4	254.9	254.9	243	243	243	243	217	217	217	202	172	112	83	83	
DEMAND		203.57	197.89	194.86	195.34	194.58	195.05	182.81	219.84	265.07	266.01	280.03	270.37	258.15	269.79	276.35	273.3	258.79	252.66	270.84	259.76	265.75	247.49	235.6	218.14	
OPERATING RESERVE		-120.57	-126.89	-123.86	-124.34	-123.58	-124.05	-111.81	-81.84	-26.07	-25.61	-25.13	-15.47	-15.15	-26.79	-33.35	-30.3	-41.79	-35.66	-53.84	-57.76	-93.75	-135.49	-152.6	-135.14	
East Cost		10807.2	9529.73	9551.91	9418.69	9430.01	9418.81	9674.03	15436.5	23983.9	25915.2	27473.1	26466.1	25565.8	25964.7	25940.3	25398.6	21927.5	22093	23000.4	21908.1	18942.7	13401.6	10487.9	10017.5	398441

EAST COAST GRID OPERATION



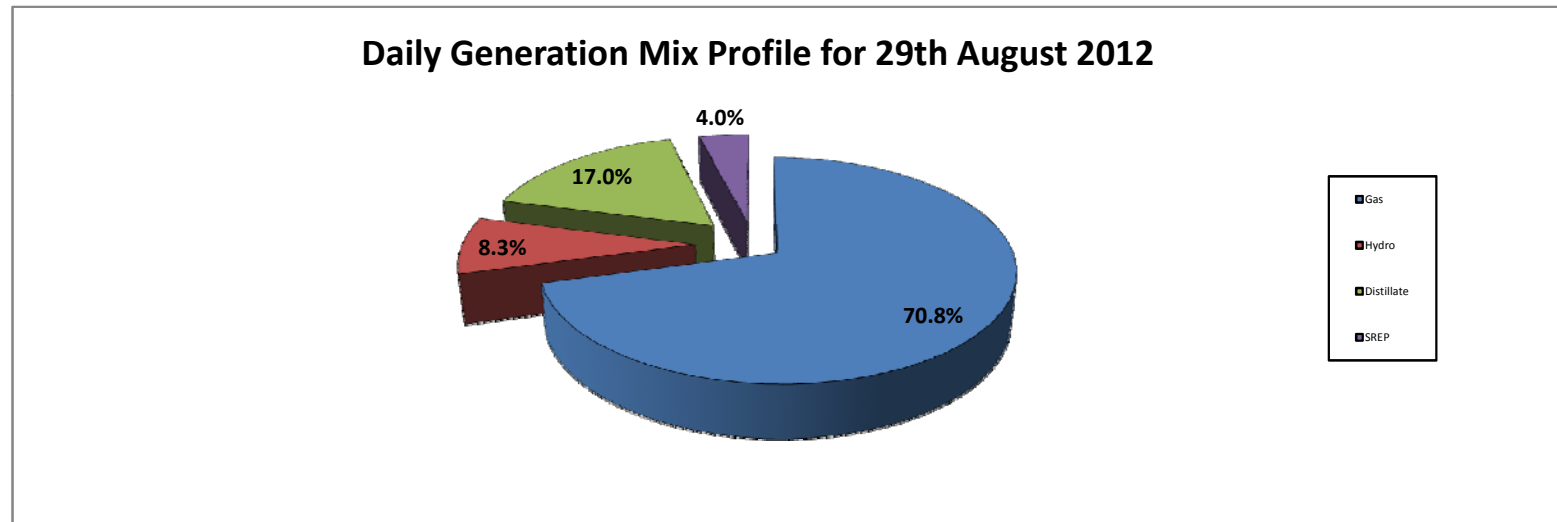
WEST COAST GRID																									
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	<u>19</u>	<u>20</u>	<u>21</u>	<u>22</u>	<u>23</u>	<u>24</u>
INSTALLED CAPACITY		858.5	858.5	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		613	613	613	613	613	613	617.5	657	687.5	690	704.5	704.5	713	713	702	702	702	702	702	702	683	674.5	665	665
DEMAND		503.4	488.6	466.2	462.5	460.3	467.6	432	503.9	570.8	578.9	610.6	613.4	602.1	625.8	635.8	622.1	585.5	552.6	609.9	611.9	618.2	594.5	572.5	531.5
OPERATING RESERVE		109.6	124.4	146.8	150.5	152.7	145.4	185.5	153.1	116.7	111.1	93.9	91.1	110.9	87.2	66.2	79.9	116.5	149.4	92.1	90.1	64.8	80	92.5	133.5
West Cost		37470.5	36412.5	35706.8	35429	35287	35793	33075.6	39130.4	43055.9	43110.2	46262.7	45603.2	44881.1	46627.1	46908.3	46180.9	43751.1	41568.3	45702.5	45723.3	45160.6	42770	40547.2	38563.6

WEST COAST GRID OPERATION



Generation Mix Profile for 29th August 2012

Gas	11,499 MWh
Hydro	1,343 MWh
Distillate	2,761 MWh
SREP	646 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,185.60 MWh	2,368.60 MWh	1,291.00 MWh	- MWh
IPP	1,574.90 MWh	9,130.70 MWh	51.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	646.00 MWh
TOTAL	2,760.50 MWh	11,499.30 MWh	1,342.80 MWh	646.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	7%	15%	8%	0%
IPP	10%	56%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	16,248.60			

DIST (IPP)	10%
DIST (SESB)	7%
SREP	4%
GAS (SESB)	15%
GAS (IPP)	56%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

