

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (8th FEB' 2012)	780 MW	731 MW	-6.28%
Maximum Daily Energy (8th FEB' 2012)	15.7 GWh	14.6 GWh	-7.01%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

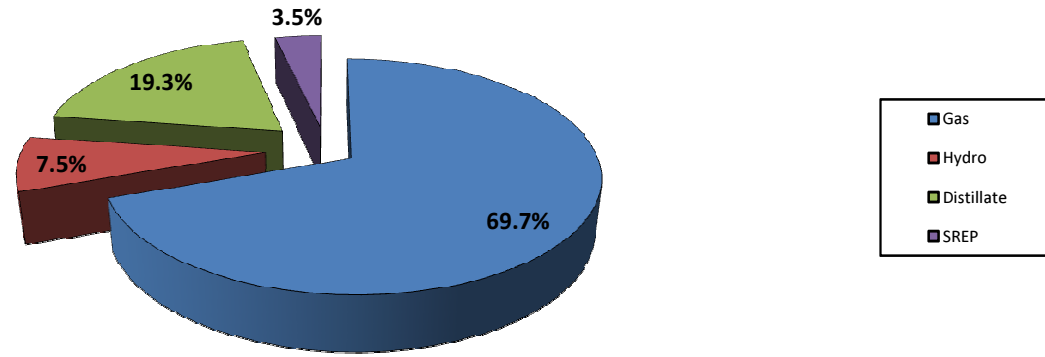
Energy Commission Malaysia

13-Feb-12

Generation Mix Profile for 8th February 2011

Gas	10,342 MWh
Hydro	1,120 MWh
Distillate	2,859 MWh
SREP	525 MWh

Daily Generation Mix Profile for 8th February 2012

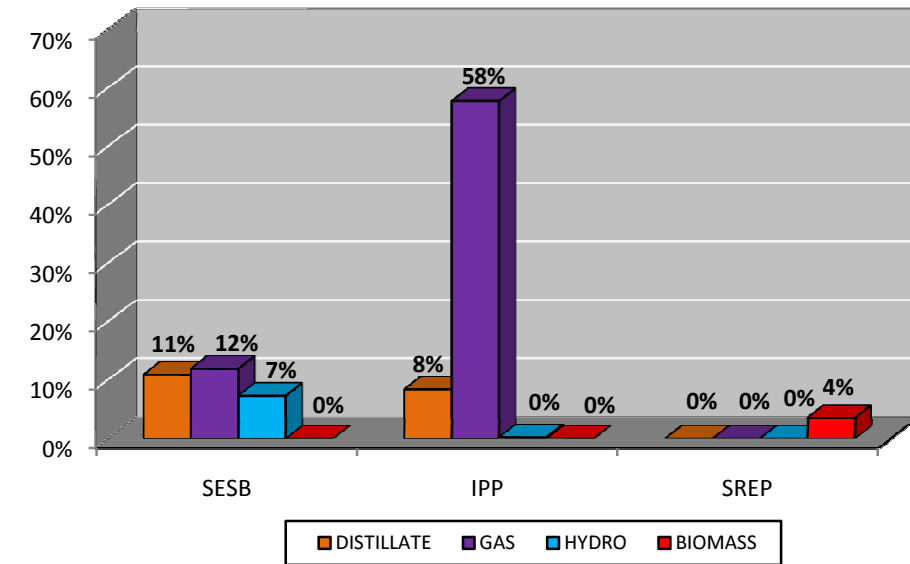


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,619.45 MWh	1,766.90 MWh	1,084.00 MWh	- MWh
IPP	1,240.00 MWh	8,574.70 MWh	36.30 MWh	- MWh
SREP	- MWh	- MWh	- MWh	525.10 MWh
TOTAL	2,859.45 MWh	10,341.60 MWh	1,120.30 MWh	525.10 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	12%	7%	0%
IPP	8%	58%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	14,846.45			

DIST (IPP)	8%
DIST (SESB)	11%
SREP	4%
GAS (SESB)	12%
GAS (IPP)	58%
HYDRO (SESB)	7%
HYDRO (IPP)	0%
total	100%

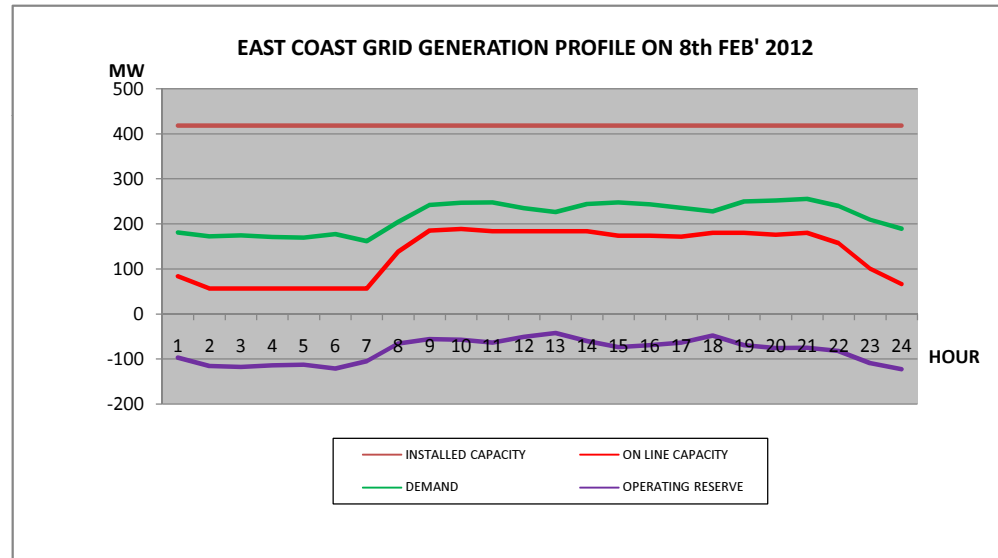
GENERATION MIX SESB-IPP-SREP 8th FEB' 2012



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	56	56	56	56	56	56	138	185.4	188.7	183.7	183.7	183.7	173.7	173.7	171.7	179.9	179.9	175.9	179.9	157	100	66		
DEMAND		180.61	171.79	174.21	170.68	169.44	177.35	161.48	204.19	241.79	246.46	247.29	235.04	226.26	244.05	247.78	243.45	235.45	227.81	249.86	251.98	255.31	239.51	209.32	189.07	
OPERATING RESERVE		-97.61	-115.79	-118.21	-114.68	-113.44	-121.35	-105.48	-66.19	-56.39	-57.76	-63.59	-51.34	-42.56	-60.35	-74.08	-69.75	-63.75	-47.91	-69.96	-76.08	-75.41	-82.51	-109.32	-123.07	
East Cost		8500.27	7238.95	6643.95	6782.65	6656.32	7431.36	7174.04	16531.9	24066.9	24568.7	24132.8	23640.7	23273.2	24005.9	23297.2	23484.9	21888.6	23570.5	24576.1	24046.5	23528.6	20274.3	11658.7	8665.99	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		544.5	544.5	544.5	544.5	544.5	544.5	544.5	561.5	614.7	623.2	623.2	623.2	623.2	623.2	623.2	623.2	623.2	619	619	619	679	630	613	604.5
DEMAND		460.9	450	443.3	431.9	446.2	453.8	426.3	460.7	519.25	560.25	580.85	560.05	544.95	574.35	577.45	563.85	530.45	494.5	551.3	550.7	542.9	513.1	503.8	480.2
OPERATING RESERVE		83.6	94.5	101.2	112.6	98.3	90.7	118.2	100.8	95.45	62.95	42.35	63.15	78.25	48.85	45.75	59.35	92.75	124.5	67.7	68.3	136.1	116.9	109.2	124.3
West Cost		33471	32964	32878	31948	32809	33357	31021	34291	40588	44033	45785	44076	43397	45391	45828	44382	42074	38900	42768	42734	43904	39515	37603	35423

WEST COAST GRID OPERATION

