

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (17th MARCH' 2012)	710 MW	714 MW	0.56%
Maximum Daily Energy (17th MARCH' 2012)	14.4 GWh	13.8 GWh	-4.17%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

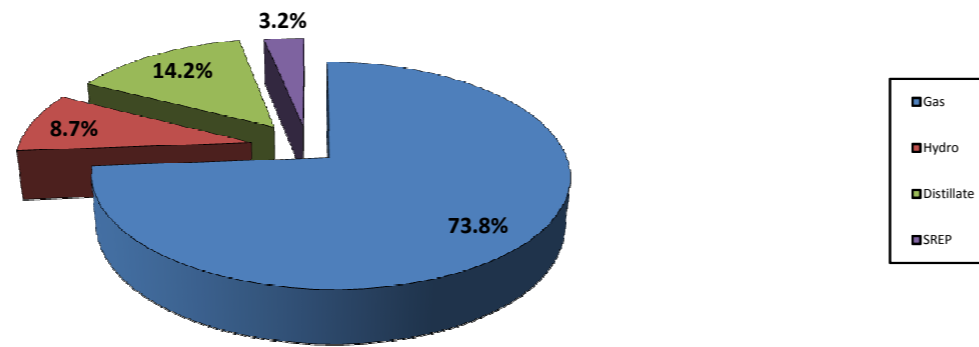
Energy Commission Malaysia

20-Mar-12

Generation Mix Profile for 17th March 2012

Gas	10,769 MWh
Hydro	1,276 MWh
Distillate	2,076 MWh
SREP	466 MWh

Daily Generation Mix Profile for 17th March 2012

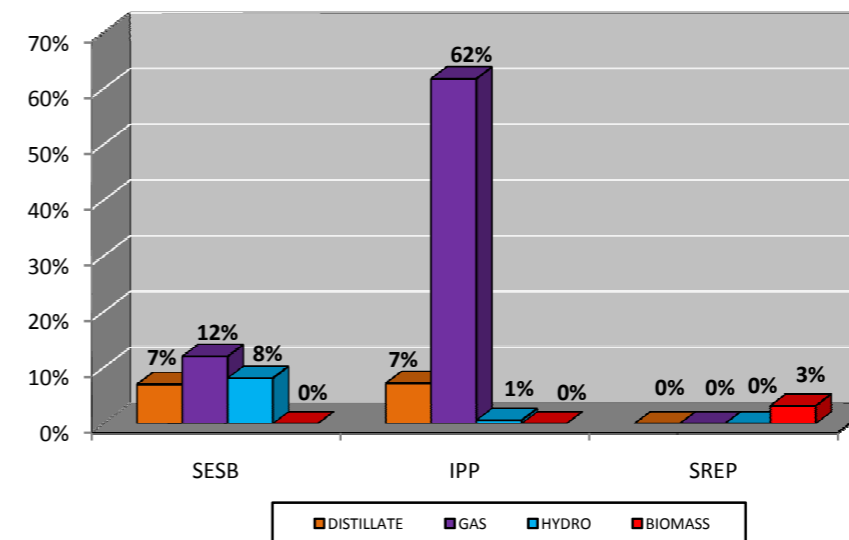


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,024.20 MWh	1,754.70 MWh	1,186.00 MWh	- MWh
IPP	1,051.50 MWh	9,014.47 MWh	89.50 MWh	- MWh
SREP	- MWh	- MWh	- MWh	465.50 MWh
TOTAL	2,075.70 MWh	10,769.17 MWh	1,275.50 MWh	465.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	7%	12%	8%	0%
IPP	7%	62%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	14,585.87			

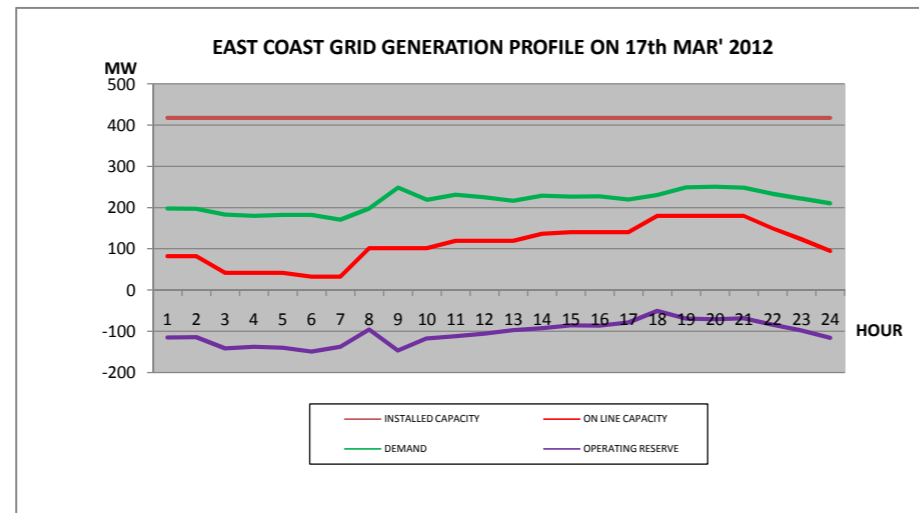
DIST (IPP)	7%
DIST (SESB)	7%
SREP	3%
GAS (SESB)	12%
GAS (IPP)	62%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 17th MAR' 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	83	42	42	42	33	33	102	102	102	120	120	120	137	141	141	141	180.3	180.3	180.3	180.3	150	124	95	
DEMAND		197.62	197.07	183.26	179.65	181.86	181.96	170.43	197.44	248.58	218.74	231.28	225.31	216.59	229.33	226.3	227.3	219.37	230.47	249.25	250.91	248.23	233.98	221.94	210.5	
OPERATING RESERVE		-114.62	-114.07	-141.26	-137.65	-139.86	-148.96	-137.43	-95.44	-146.58	-116.74	-111.28	-105.31	-96.59	-92.33	-85.3	-86.3	-78.37	-50.17	-68.95	-70.61	-67.93	-83.98	-97.94	-115.5	
East Cost		9401.45	9187.79	6471.61	6405.53	6481.65	5540.96	5529.75	11489.1	11263.4	11256.9	14227.5	14181.5	13198.8	15894.2	16400.2	16585.3	16742.2	18845	20383.5	20305.6	20235.7	17602.1	13777.5	10610.5	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		630	586	586	586	586	586	586	586	647	660.5	660.5	660.5	660.5	644.5	644.5	644.5	644.5	656.5	686.5	686.5	664.5	660.5	652	630
DEMAND		494.6	479.1	470.4	462.67	457.5	473.2	450.6	450	507.3	581.9	585.7	576.9	559.3	575	553.4	544.3	517.6	507	584.9	582.6	564.1	542.7	529.7	516.7
OPERATING RESERVE		135.4	106.9	115.6	123.33	128.5	112.8	135.4	136	139.7	78.6	74.8	83.6	101.2	69.5	91.1	100.2	126.9	149.5	101.6	103.9	100.4	117.8	122.3	113.3
West Cost		34687	35665	35434	34783	34401	35569	33828	33776	35426	41665	41938	41616	40695	44098	43296	42954	40985	40569	46135	46098	43984	40048	38772	36371

WEST COAST GRID OPERATION

