

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (9th MARCH' 2012)	755 MW	750 MW	-0.66%
Maximum Daily Energy (9th MARCH' 2012)	15.4 GWh	14.7 GWh	-4.55%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

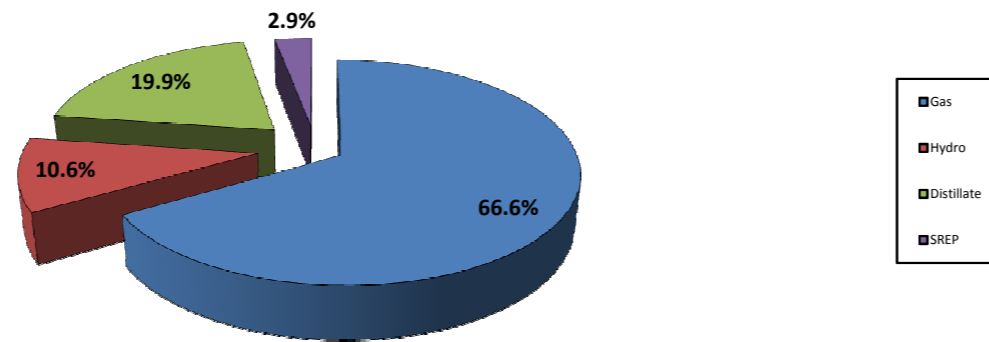
Energy Commission Malaysia

19-Mar-12

Generation Mix Profile for 9th March 2012

Gas	10,078 MWh
Hydro	1,603 MWh
Distillate	3,003 MWh
SREP	442 MWh

Daily Generation Mix Profile for 9th March 2012

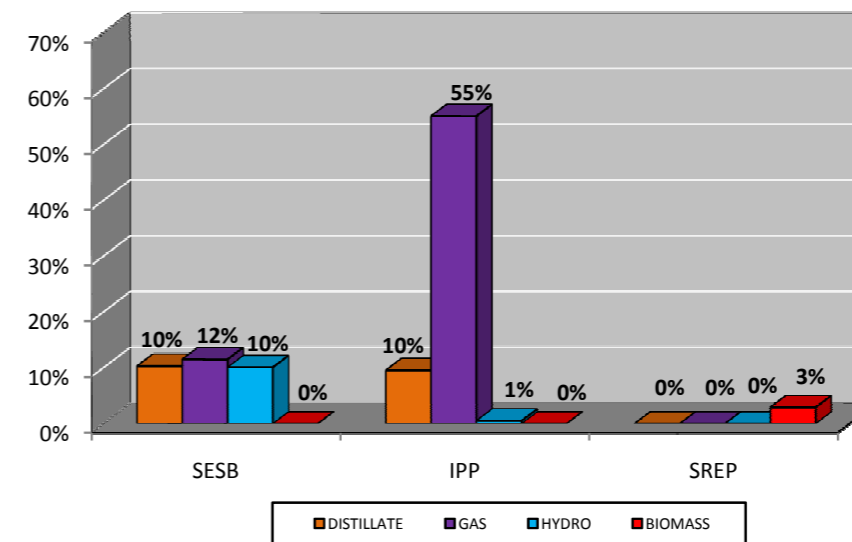


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,558.60 MWh	1,742.30 MWh	1,524.00 MWh	- MWh
IPP	1,444.10 MWh	8,335.50 MWh	78.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	441.80 MWh
TOTAL	3,002.70 MWh	10,077.80 MWh	1,602.80 MWh	441.80 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	12%	10%	0%
IPP	10%	55%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,125.10			

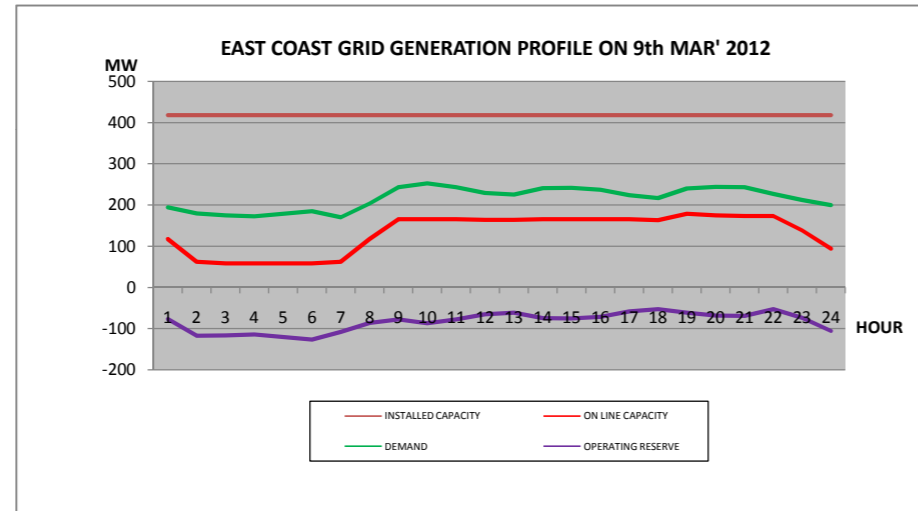
DIST (IPP)	10%
DIST (SESB)	10%
SREP	3%
GAS (SESB)	12%
GAS (IPP)	55%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 9th 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	417.9	
ON LINE CAPACITY		117	62	58	58	58	58	62	117	165.2	165.2	165.2	163.6	163.6	165.2	165.2	165.1	165.1	163.1	178.7	174.9	173.3	173.3	138	94	
DEMAND		193.94	178.87	174.82	172.38	178.29	184.51	169.94	203.54	243.19	252.15	243.17	229.04	225.06	240.39	241.1	236.8	223.6	216.4	240.1	243.5	243	226.5	212.1	199.37	
OPERATING RESERVE		-76.94	-116.87	-116.82	-114.38	-120.29	-126.51	-107.94	-86.54	-77.99	-86.95	-77.97	-65.44	-61.46	-75.19	-75.9	-71.7	-58.5	-53.3	-61.4	-68.6	-69.7	-53.2	-74.1	-105.37	
East Cost		12297.1	7190.56	7292.76	7431.47	7071.38	7584.86	8042.73	13055.5	19683.4	18576.4	19301.7	17758.6	18123.7	19386.9	19069.5	18322.8	18264.5	16896.9	18965.9	18978.6	18722.1	17793.1	14912.2	10269.1	398441

EAST COAST GRID OPERATION



WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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		525.5	525.5	517	517	517	582	617	625.5	690.1	690.1	690.1	701.1	701.1	700	700	689	700	700	689	675.5	653.5	622.5	562	570.5
DEMAND		454.5	447.4	433.1	424.8	434	451.4	425.9	498.6	562.5	622.5	625.5	602.5	592	628	634.3	618.8	573.1	552.2	594.7	583.3	562.5	519	490.7	491.9
OPERATING RESERVE		71	78.1	83.9	92.2	83	130.6	191.1	126.9	127.6	67.6	64.6	98.6	109.1	72	65.7	70.2	126.9	147.8	94.3	92.2	91	103.5	71.3	78.6
West Cost		35402	34838	33769	33071	33594	35474	32331	37522	44611	48911	49018	47792	47666	49778	49681	48229	46097	44336	46752	45213	45351	42076	38850	36493

WEST COAST GRID OPERATION

