

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (11th MARCH' 2012)	685 MW	671 MW	-2.04%
Maximum Daily Energy (11th MARCH' 2012)	13.5 GWh	12.8 GWh	-5.19%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

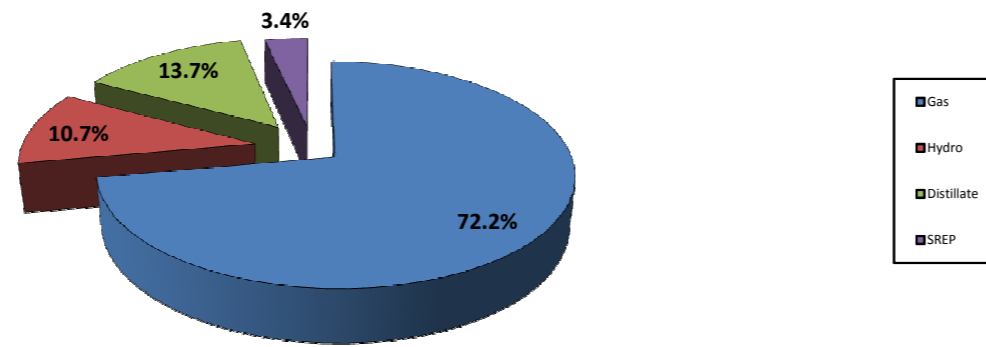
Energy Commission Malaysia

20-Mar-12

Generation Mix Profile for 11th March 2012

Gas	9,513 MWh
Hydro	1,415 MWh
Distillate	1,805 MWh
SREP	451 MWh

Daily Generation Mix Profile for 11th March 2012

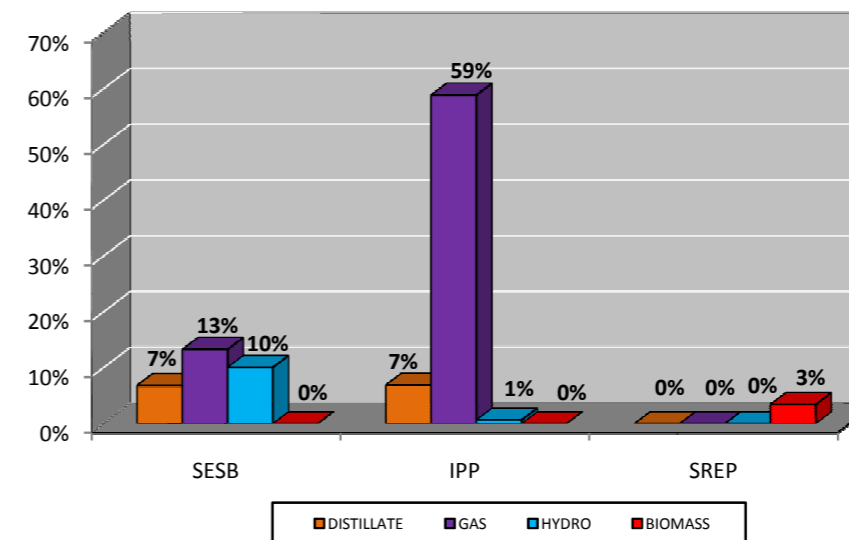


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	897.90 MWh	1,750.20 MWh	1,327.00 MWh	- MWh
IPP	906.80 MWh	7,762.40 MWh	87.90 MWh	- MWh
SREP	- MWh	- MWh	- MWh	451.20 MWh
TOTAL	1,804.70 MWh	9,512.60 MWh	1,414.90 MWh	451.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	7%	13%	10%	0%
IPP	7%	59%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	13,183.40			

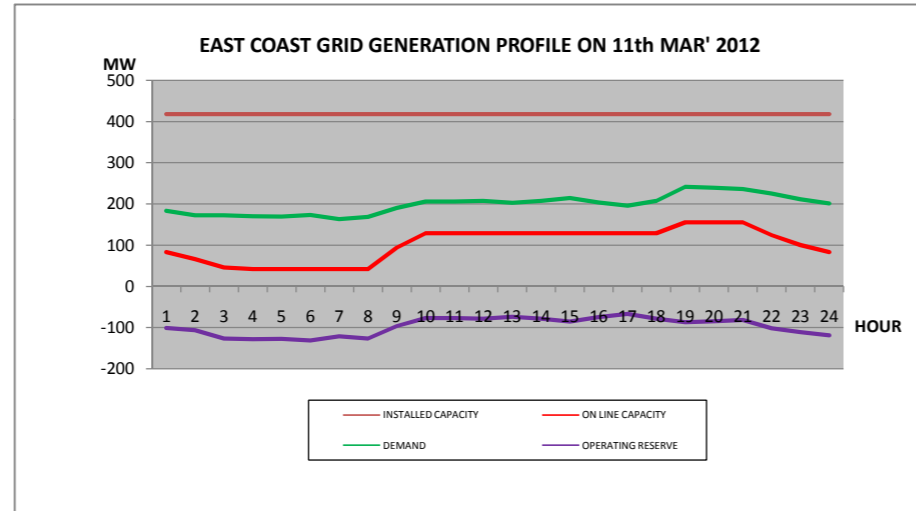
DIST (IPP)	7%
DIST (SESB)	7%
SREP	3%
GAS (SESB)	13%
GAS (IPP)	59%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 11th 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	66	46	42	42	42	42	42	94	129	129	129	129	129	129	129	129	129	155	155	155	124	100	83	
DEMAND		183.45	172.03	172.36	169.63	168.97	172.97	162.8	167.94	190.13	205.92	205.71	207.09	202.46	207.23	214.19	203.8	195.7	207.1	241.7	239.7	236.4	225.3	210.9	201.43	
OPERATING RESERVE		-100.45	-106.03	-126.36	-127.63	-126.97	-130.97	-120.8	-125.94	-96.13	-76.92	-76.71	-78.09	-73.46	-78.23	-85.19	-74.8	-66.7	-78.1	-86.7	-84.7	-81.4	-101.3	-110.9	-118.43	
East Cost		9103.74	7293.7	6365.36	6331.74	6364.2	6354.15	6419.06	6135.11	10636.3	14207.1	14643.7	14545.9	14554	14402.9	14406.4	14360.5	14319.1	14409.9	17963.1	17918.3	18146.8	14460	12062.8	10259.3	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		540	540	540	540	540	540	540	540	562	570.5	570.5	592.5	570.5	570.5	592.5	592.5	592.5	592.5	644.5	644.5	625.5	608.5	595	595
DEMAND		459.9	452.5	447.6	424	424.5	424.2	400.1	415.9	430.2	457.1	466.3	484.1	465	473.7	493.7	472.8	465	475.3	553.2	547.8	538.4	533	509.4	485.2
OPERATING RESERVE		80.1	87.5	92.4	116	115.5	115.8	139.9	124.1	131.8	113.4	104.2	108.4	105.5	96.8	98.8	119.7	127.5	117.2	91.3	96.7	87.1	75.5	85.6	109.8
West Cost		35267	33917	34278	32613	32608	32557	30656	32111	33807	35829	36469	36823	36562	37098	37739	35409	34775	35679	43960	43495	41588	39108	37663	35897

WEST COAST GRID OPERATION

