

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (14th MARCH' 2012)	750 MW	773 MW	3.07%
Maximum Daily Energy (14th MARCH' 2012)	15.3 GWh	14.9 GWh	-2.61%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

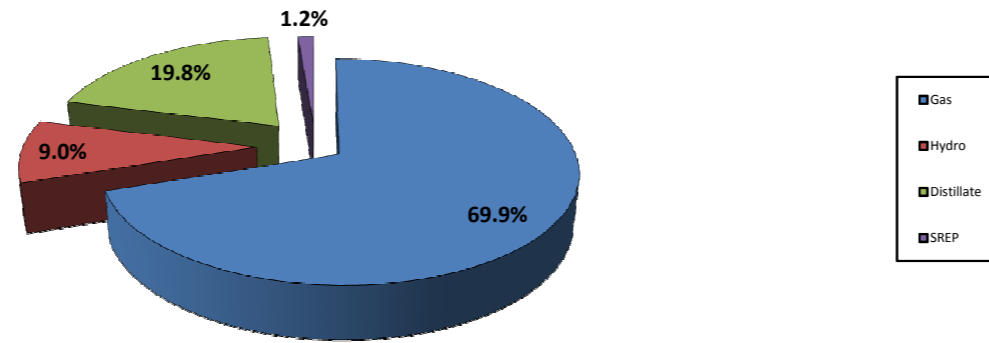
Energy Commission Malaysia

19-Mar-12

Generation Mix Profile for 14th March 2012

Gas	10,740 MWh
Hydro	1,389 MWh
Distillate	3,050 MWh
SREP	188 MWh

Daily Generation Mix Profile for 14th March 2012

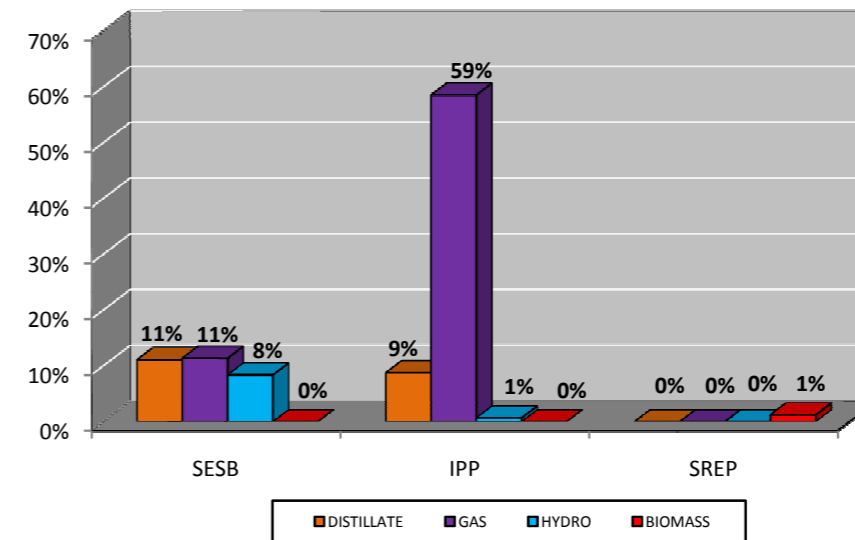


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,704.70 MWh	1,743.20 MWh	1,284.00 MWh	- MWh
IPP	1,344.80 MWh	8,996.30 MWh	104.90 MWh	- MWh
SREP	- MWh	- MWh	- MWh	188.00 MWh
TOTAL	3,049.50 MWh	10,739.50 MWh	1,388.90 MWh	188.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	11%	8%	0%
IPP	9%	59%	1%	0%
SREP	0%	0%	0%	1%
TOTAL	100%	100%	100%	100%
TOTALLY	15,365.90			

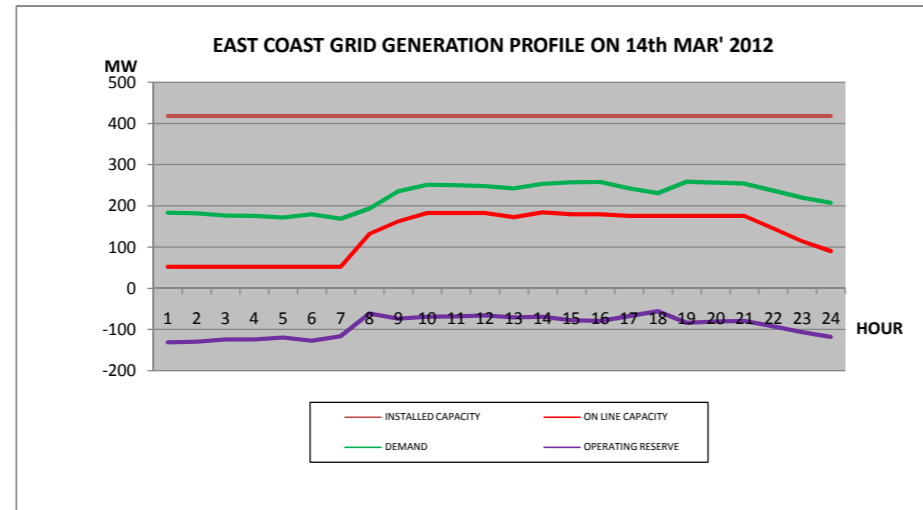
DIST (IPP)	9%
DIST (SESB)	11%
SREP	1%
GAS (SESB)	11%
GAS (IPP)	59%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 14th 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		52	52	52	52	52	52	52	132	162.5	182.3	182.3	182.3	172.3	184.1	179.1	179.1	175.3	175.3	175.3	175.3	175.3	145	114	90	
DEMAND		183.01	181.6	176.37	175.71	171.66	179.48	168.51	193.36	235.67	251.1	250.48	247.87	242.65	253.06	256.8	258.01	242.62	230.87	258.65	256.05	254.17	236.93	220.03	207.61	
OPERATING RESERVE		-131.01	-129.6	-124.37	-123.71	-119.66	-127.48	-116.51	-61.36	-73.17	-68.8	-68.18	-65.57	-70.35	-68.96	-77.7	-78.91	-67.32	-55.57	-83.35	-80.75	-78.87	-91.93	-106.03	-117.61	
East Cost		5538.11	5564.74	5587.15	5609.56	5374.65	5385.86	5374.65	13423.6	19601.6	20697.3	20921.2	20510.1	18642.6	19098.4	19106.8	18900.3	17937.1	18211.4	18766.5	18764.5	19006.1	15763.8	12591.8	9846.44	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		551	551	551	551	551	551	551	603.5	644.5	697.5	697.5	697.5	697.5	701.7	701.7	701.7	701.7	701.7	701.7	697.5	686.5	625.5	608.5	595
DEMAND		482.5	467.6	447.3	438	434.5	447.7	443.3	477.9	546.9	596.4	615.9	613.3	604.7	634.55	648.75	641.65	596.45	547.15	622.95	611.3	595.5	568.8	535.4	511.9
OPERATING RESERVE		68.5	83.4	103.7	113	116.5	103.3	107.7	125.6	97.6	101.1	81.6	84.2	92.8	67.15	52.95	60.05	105.25	154.55	78.75	86.2	91	56.7	73.1	83.1
West Cost		37038	36030	34466	34125	34108	34924	34635	37859	41500	46633	47915	47733	47810	50155	51257	50776	47835	44285	49033	47748	46443	41902	38751	36090

WEST COAST GRID OPERATION

