

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (18th MARCH' 2012)	710 MW	714 MW	0.56%
Maximum Daily Energy (18th 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.

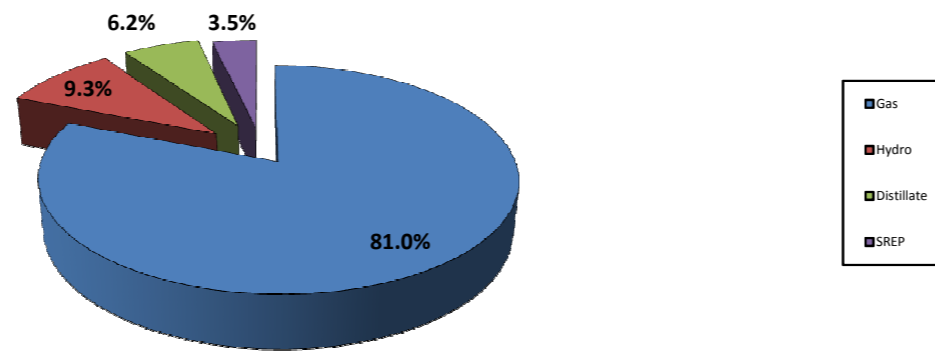
Energy Commission Malaysia

20-Mar-12

Generation Mix Profile for 18th March 2012

Gas	10,755 MWh
Hydro	1,240 MWh
Distillate	820 MWh
SREP	469 MWh

Daily Generation Mix Profile for 18th March 2012

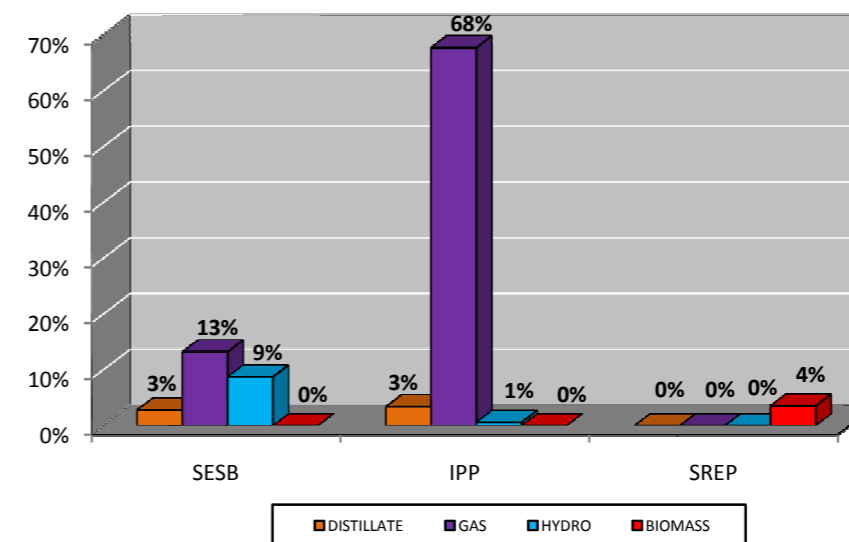


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	371.20 MWh	1,753.80 MWh	1,158.00 MWh	- MWh
IPP	449.00 MWh	9,001.40 MWh	82.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	468.80 MWh
TOTAL	820.20 MWh	10,755.20 MWh	1,240.20 MWh	468.80 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	3%	13%	9%	0%
IPP	3%	68%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	13,284.40			

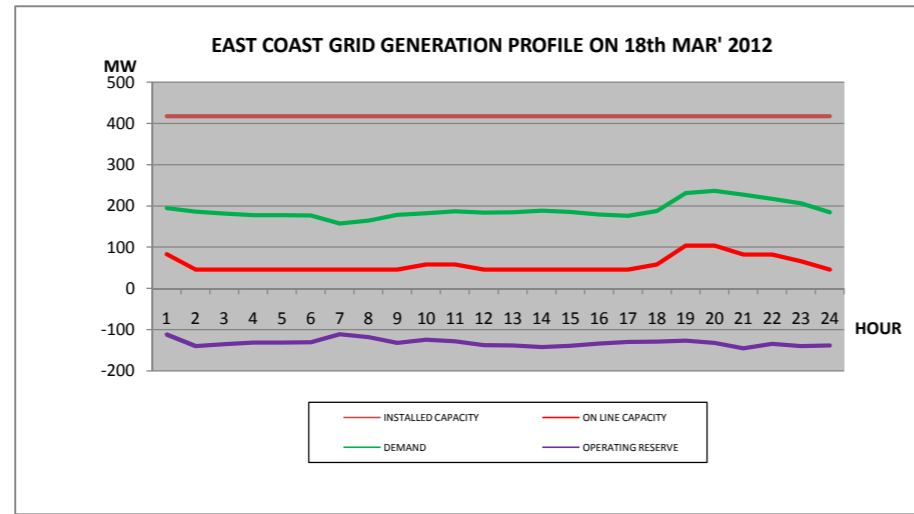
DIST (IPP)	3%
DIST (SESB)	3%
SREP	4%
GAS (SESB)	13%
GAS (IPP)	68%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 18th 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	46	46	46	46	46	46	46	46	58	58	46	46	46	46	46	58	104	104	82	82	66	46		
DEMAND		194.97	186.13	181.42	177.59	177.59	176.5	157.38	164.34	177.94	182.21	186.51	183.68	184.7	188.09	184.95	179.47	176.34	187.49	230.96	236.49	227.48	216.77	206.09	184.57	
OPERATING RESERVE		-111.97	-140.13	-135.42	-131.59	-131.59	-130.5	-111.38	-118.34	-131.94	-124.21	-128.51	-137.68	-138.7	-142.09	-138.95	-133.47	-130.34	-129.49	-126.96	-132.49	-145.48	-134.77	-140.09	-138.57	
East Cost		9387.9	6383.17	6373.12	6426.83	6436.87	6426.83	6415.62	6405.58	6340.67	7506	7696.49	6512.95	6407.86	6439.15	6449.2	6247.9	6348.62	6967.25	12344.3	12353.1	9304.02	9367.77	7522.99	6471.61	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		586	586	586	586	586	586	586	586	608	613	613	630	630	630	630	630	630	660.5	660.5	660.5	660.5	630	630	581.5
DEMAND		490	482.5	462.2	450.8	450.4	449.5	416.4	429.7	466.9	488.8	501.2	511.1	509.1	520.8	520.9	515.6	503.7	521.3	590.7	598.8	601.1	567.6	545.3	495.4
OPERATING RESERVE		96	103.5	123.8	135.2	135.6	136.5	169.6	156.3	141.1	124.2	111.8	118.9	120.9	109.2	109.1	114.4	126.3	139.2	69.8	61.7	59.4	62.4	84.7	86.1
West Cost		37136	36859	35386	34627	34583	34522	32227	33044	34213	35942	36627	35575	34726	35763	35919	35532	34616	37156	41676	42299	42435	38297	37079	36786

WEST COAST GRID OPERATION

