

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (1st MARCH' 2012)	765 MW	770 MW	0.65%
Maximum Daily Energy (1st MARCH' 2012)	15.3 GWh	14.8 GWh	-3.27%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

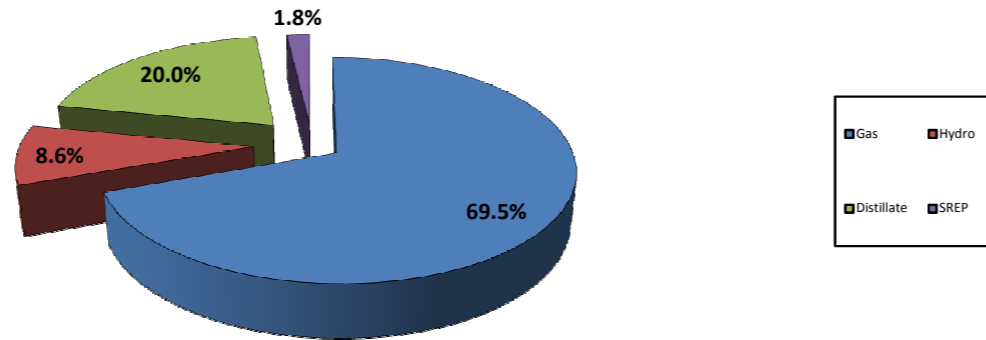
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 1st March 2012

Gas	10,666 MWh
Hydro	1,326 MWh
Distillate	3,077 MWh
SREP	282 MWh

Daily Generation Mix Profile for 1st March 2012

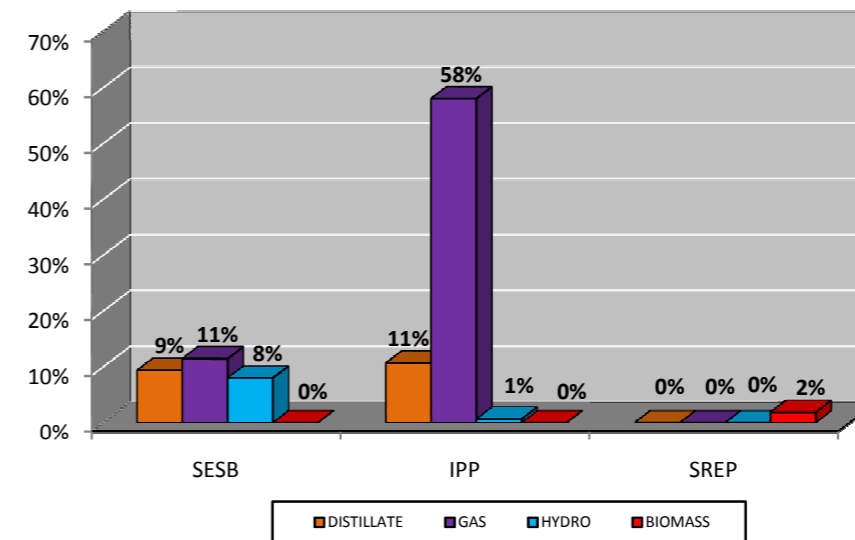


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,438.10 MWh	1,759.10 MWh	1,226.00 MWh	- MWh
IPP	1,638.70 MWh	8,906.80 MWh	99.60 MWh	- MWh
SREP	- MWh	- MWh	- MWh	281.60 MWh
TOTAL	3,076.80 MWh	10,665.90 MWh	1,325.60 MWh	281.60 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	11%	8%	0%
IPP	11%	58%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	15,349.90			

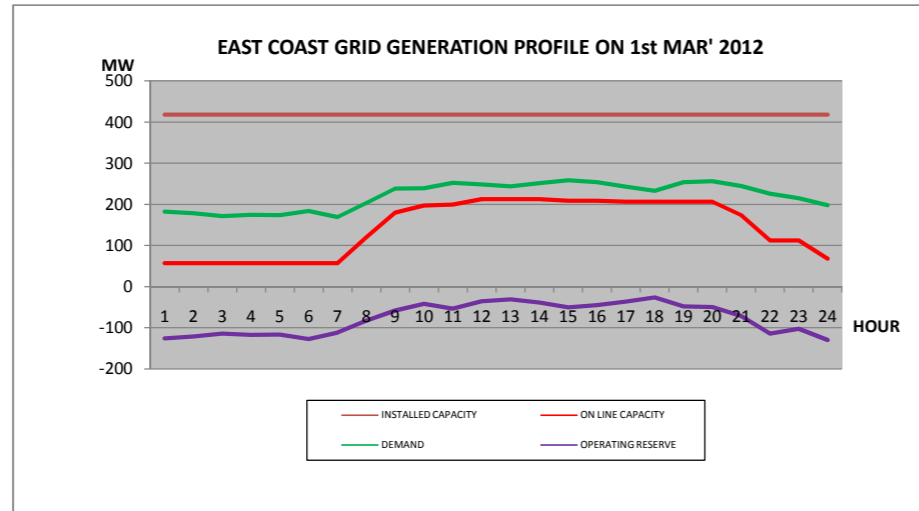
DIST (IPP)	11%
DIST (SESB)	9%
SREP	2%
GAS (SESB)	11%
GAS (IPP)	58%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 1st 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		57	57	57	57	57	57	57	120	180.3	197.2	199.2	212.6	212.6	212.6	208.6	208.6	206.6	206.4	206.4	206.4	173.4	112	112	68	
DEMAND		182.43	178.04	171.48	174.36	173.83	183.98	168.75	203.45	238.83	238.93	252.75	248.25	243.59	251.43	258.81	254.1	243	232.9	254.4	256.2	244.9	226.2	214.7	197.68	
OPERATING RESERVE		-125.43	-121.04	-114.48	-117.36	-116.83	-126.98	-111.75	-83.45	-58.53	-41.73	-53.55	-35.65	-30.99	-38.83	-50.21	-45.5	-36.4	-26.5	-48	-49.8	-71.5	-114.2	-102.7	-129.68	
East Cost		7528.72	7537.94	7581.38	7614.77	7452.01	7626.91	6636.56	12321.2	18336.5	19429.2	21747.4	21894.9	21245.5	21454	21727.5	21330.2	20349.7	21040.4	21121.5	21405.6	19027.9	10946.9	10263	7450.54	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		552	552	552	552	552	552	552	609.5	645.5	691.7	702.7	702.7	702.7	702.7	702.7	702.7	680.7	665.5	665.5	676.5	645.5	626.5	596	596
DEMAND		468.2	447.2	430	426.4	433	455.3	432.3	489.6	556.3	586.75	608.15	601.75	589.05	608.15	622.45	615.85	573.65	516.8	591.1	585.7	578.7	573.5	536.2	515.2
OPERATING RESERVE		83.8	104.8	122	125.6	119	96.7	119.7	119.9	89.2	104.95	94.55	100.95	113.65	94.55	80.25	86.85	107.05	148.7	74.4	90.8	66.8	53	59.8	80.8
West Cost		36393	34873	33857	33551	34101	35539	34035	35662	41859	46290	47789	47329	46811	48437	48945	48474	46588	42324	46921	45213	43947	41997	37766	36388

WEST COAST GRID OPERATION

