

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (25th MARCH' 2012)	685 MW	682 MW	-0.44%
Maximum Energy (25th MARCH' 2012)	14.4 GWh	12.9 GWh	-10.42%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

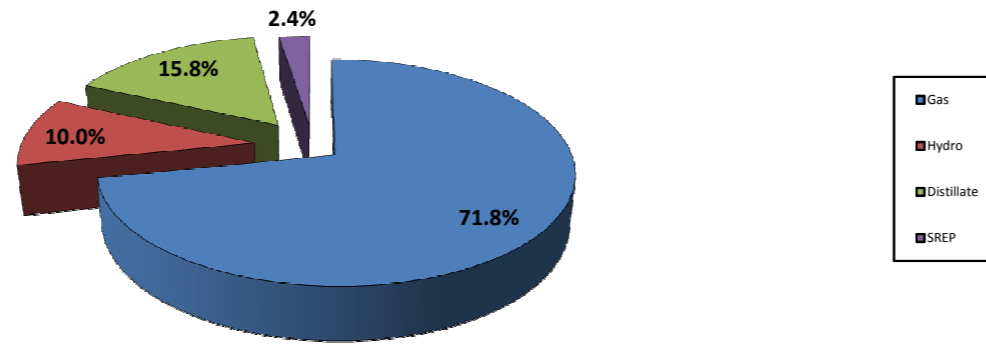
Energy Commission Malaysia

27-Mar-12

Generation Mix Profile for 25th March 2012

Gas	9,555 MWh
Hydro	1,337 MWh
Distillate	2,104 MWh
SREP	318 MWh

Daily Generation Mix Profile for 25th March 2012

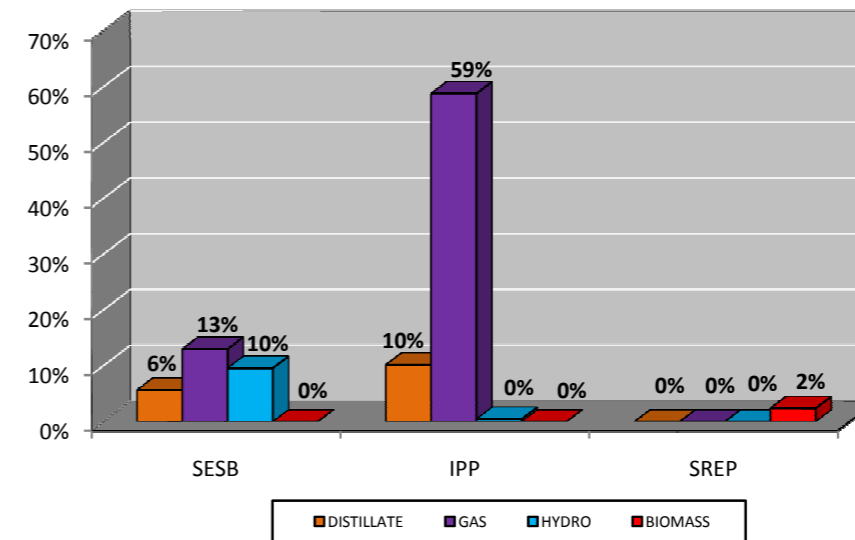


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	750.40 MWh	1,727.50 MWh	1,275.00 MWh	- MWh
IPP	1,353.80 MWh	7,827.30 MWh	62.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	317.70 MWh
TOTAL	2,104.20 MWh	9,554.80 MWh	1,337.20 MWh	317.70 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	6%	13%	10%	0%
IPP	10%	59%	0%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	13,313.90			

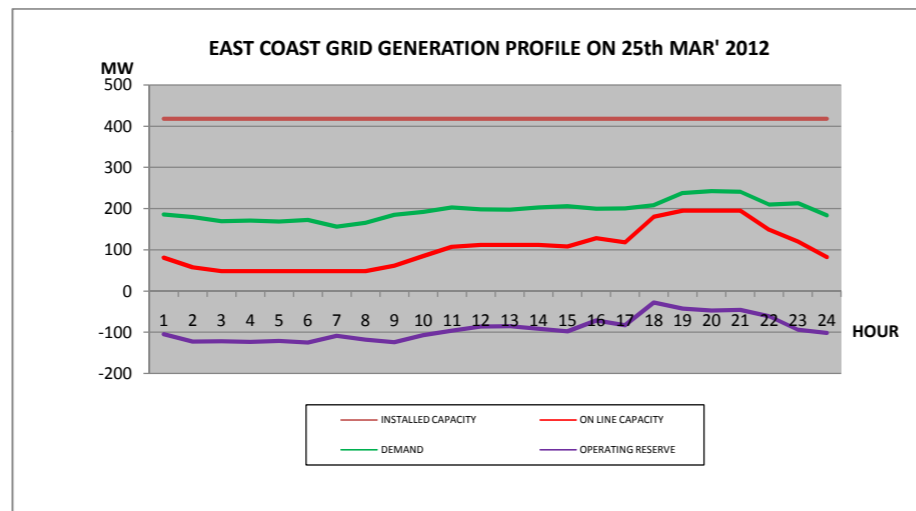
DIST (IPP)	10%
DIST (SESB)	6%
SREP	2%
GAS (SESB)	13%
GAS (IPP)	59%
HYDRO (SESB)	10%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 25th 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		81	57	48	48	48	48	48	48	61	85	107	112	112	112	108	128	118	180.8	195.3	195.3	195.3	148.3	119.8	82	
DEMAND		185.59	179.7	169.3	171.01	169.03	172.79	156.35	165.81	184.83	192.28	202.76	197.88	197.26	203.05	205.69	199.48	200.52	208.49	237.83	242.16	240.88	209.52	213.17	183.29	
OPERATING RESERVE		-104.59	-122.7	-121.3	-123.01	-121.03	-124.79	-108.35	-117.81	-123.83	-107.28	-95.76	-85.88	-85.26	-91.05	-97.69	-71.48	-82.52	-27.69	-42.53	-46.86	-45.58	-61.22	-93.37	-101.29	
East Cost		10456.2	7727.78	5972.71	6023.73	6077.32	5723.09	6035.53	6102.19	6394.33	9272.57	11397.1	11620.3	11750.2	11694.9	11805.5	12611.8	12217.4	17341.1	20596.2	20152.2	20078.5	14257.6	12443.5	8594.59	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		565	565	565	565	565	565	565	565	565	587	595.5	595.5	595.5	595.5	595.5	595.5	595.5	637.5	648.5	648.5	648.5	702.5	691.5	630
DEMAND		449	450.8	439.4	434.3	429.2	436.8	398.8	422.4	466.3	485.2	486.5	482.1	480.2	494.9	501.3	487.5	483	462.9	529.5	544.8	542.9	527.2	521.6	475.8
OPERATING RESERVE		116	114.2	125.6	130.7	135.8	128.2	166.2	142.6	98.7	101.8	109	113.4	115.3	100.6	94.2	108	112.5	174.6	119	103.7	105.6	175.3	169.9	154.2
West Cost		32708	32954	32169	31929	32446	32741	29736	31300	34050	36835	37661	36473	36239	37206	37182	37621	37416	37593	43511	43526	42879	41826	41151	34576

WEST COAST GRID OPERATION

