

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (24th MARCH' 2012)	720 MW	698 MW	-3.06%
Maximum Energy (24th MARCH' 2012)	15.3 GWh	13.7 GWh	-10.46%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

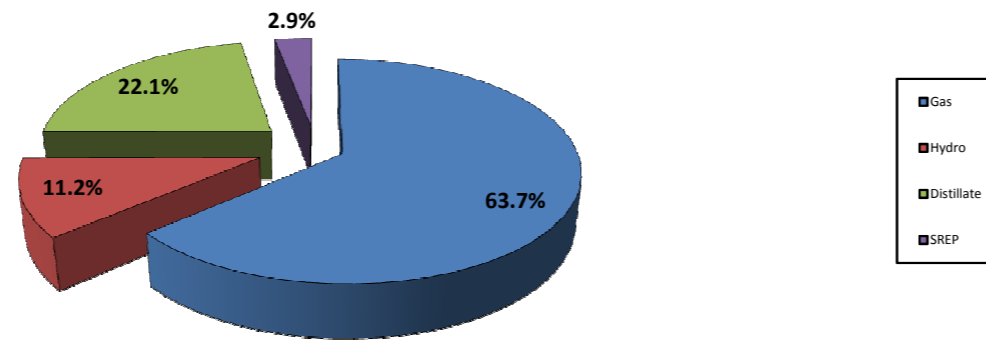
Energy Commission Malaysia

27-Mar-12

Generation Mix Profile for 24th March 2012

Gas	8,986 MWh
Hydro	1,583 MWh
Distillate	3,121 MWh
SREP	413 MWh

Daily Generation Mix Profile for 24th March 2012

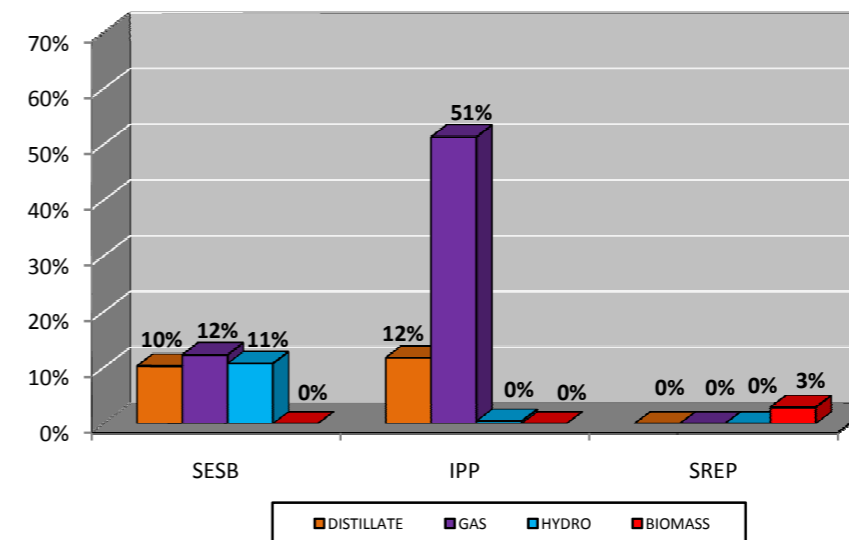


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,455.40 MWh	1,738.20 MWh	1,518.00 MWh	- MWh
IPP	1,665.50 MWh	7,248.20 MWh	65.00 MWh	- MWh
SREP	- MWh	- MWh	- MWh	413.30 MWh
TOTAL	3,120.90 MWh	8,986.40 MWh	1,583.00 MWh	413.30 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	12%	11%	0%
IPP	12%	51%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	14,103.60			

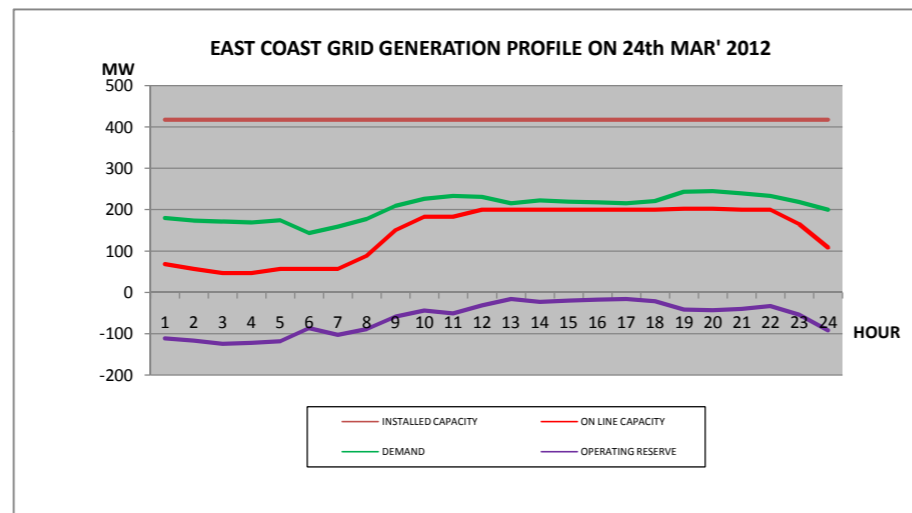
DIST (IPP)	12%
DIST (SESB)	10%
SREP	3%
GAS (SESB)	12%
GAS (IPP)	51%
HYDRO (SESB)	11%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 24th 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	417.9	
ON LINE CAPACITY		69	57	47	47	57	57	57	89	150.8	183.3	183.3	200.3	200.3	200.3	200.3	200.3	200.3	200.3	202.3	202.3	200.3	200.3	165	109	
DEMAND		180.21	173.41	171.02	168.71	174.73	143.4	159.07	177.64	209.37	226.55	233.53	231.35	216	223	219.83	217.81	215.92	221.05	243.63	245.28	240.05	233.28	218.73	200.56	
OPERATING RESERVE		-111.21	-116.41	-124.02	-121.71	-117.73	-86.4	-102.07	-88.64	-58.57	-43.25	-50.23	-31.05	-15.7	-22.7	-19.53	-17.51	-15.62	-20.75	-41.33	-42.98	-39.75	-32.98	-53.73	-91.56	
East Cost		8969.48	7294.27	5690.47	5657.2	7329.86	7714.35	7437.05	9940.76	17376.8	20778.9	20555.9	20331.3	21535.3	21800.7	21630.8	21560.5	21221.3	20887.7	23222.2	22654	21255.8	21246	17802	12314	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	560.5	560.5	590.5	595.5	637.5	667.5	667.5	667.5	656.5	656.5	656.5	667.5	668.6	668.6	667.5	645.5	595.5	595.5	
DEMAND		460.7	454	444	434.1	427	424.5	408	431.7	458.7	492	521.3	519.5	491.8	497.1	489.6	489.5	479.5	483.2	548.6	545.9	537.2	507.6	490	479
OPERATING RESERVE		104.3	111	121	130.9	138	136	152.5	158.8	136.8	145.5	146.2	148	175.7	159.4	166.9	167	177	184.3	120	122.7	130.3	137.9	105.5	116.5
West Cost		32794	32164	31728	31381	30735	31812	30456	32679	34888	38357	41982	41837	40237	40223	39976	39034	38357	39294	43736	43420	42965	40345	36872	36053

WEST COAST GRID OPERATION

