

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (2nd MARCH' 2012)	775 MW	761 MW	-1.81%
Maximum Daily Energy (2nd MARCH' 2012)	15.7 GWh	15.4 GWh	-1.91%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

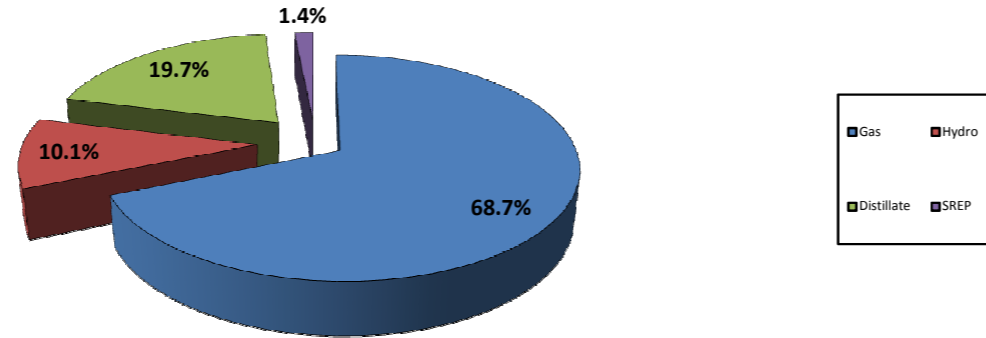
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 2nd March 2012

Gas	10,555 MWh
Hydro	1,555 MWh
Distillate	3,028 MWh
SREP	221 MWh

Daily Generation Mix Profile for 2nd March 2012

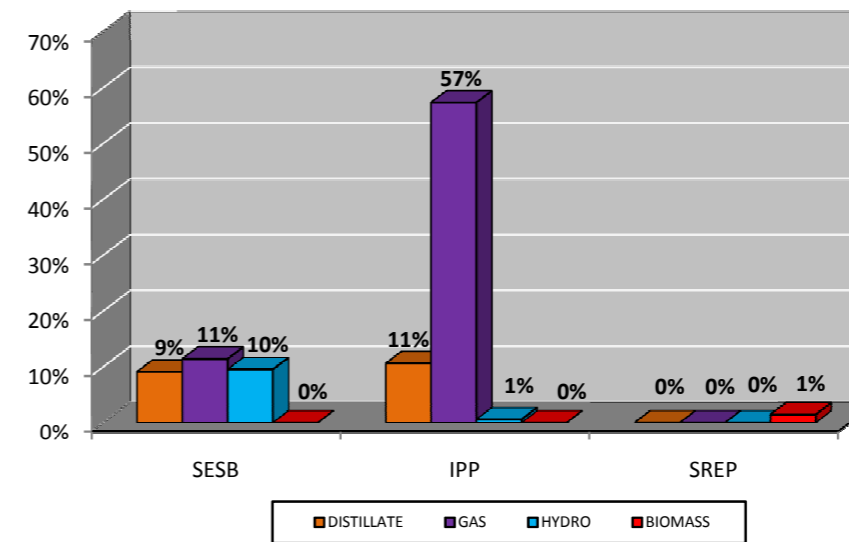


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,399.10 MWh	1,752.40 MWh	1,464.00 MWh	- MWh
IPP	1,628.80 MWh	8,803.00 MWh	90.70 MWh	- MWh
SREP	- MWh	- MWh	- MWh	220.50 MWh
TOTAL	3,027.90 MWh	10,555.40 MWh	1,554.70 MWh	220.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	11%	10%	0%
IPP	11%	57%	1%	0%
SREP	0%	0%	0%	1%
TOTAL	100%	100%	100%	100%
TOTALLY	15,358.50			

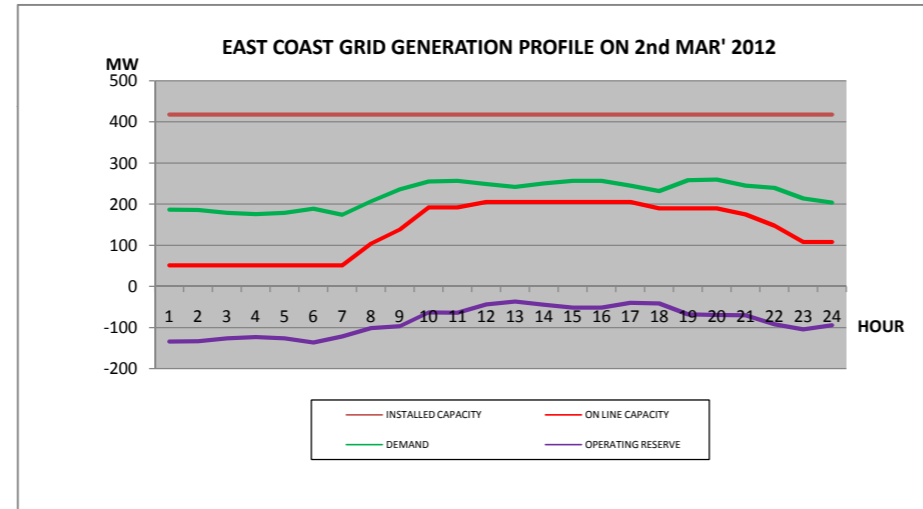
DIST (IPP)	11%
DIST (SESB)	9%
SREP	1%
GAS (SESB)	11%
GAS (IPP)	57%
HYDRO (SESB)	10%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 2nd 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		51	51	51	51	51	51	51	103.8	137.8	191.4	191.4	204.8	204.8	204.8	204.8	204.8	189.4	189.4	189.4	174.4	147.3	108	108		
DEMAND		186.04	185.36	178.17	174.91	178.27	188.25	173.59	206.25	235.08	254.84	256.28	249.07	241.97	250.16	256.51	256.8	245.1	249.3	258.2	259.7	244.8	239.7	213.5	203.38	
OPERATING RESERVE		-135.04	-134.36	-127.17	-123.91	-127.27	-137.25	-122.59	-102.45	-97.28	-63.44	-64.88	-44.27	-37.17	-45.36	-51.71	-52	-40.3	-41.9	-68.8	-70.3	-70.4	-92.4	-105.5	-95.38	
East Cost		5525.78	5492.98	5643.83	5618.31	5673.66	5561.58	5566.36	11217.7	15729.1	20278.1	20330.4	20686.4	20403.4	21277.2	21706	21459.2	20626.7	19145.1	19240.8	18593.2	17800.6	15325	10765.2	10853.1	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		566	544	544	544	544	544	544	609.5	645.5	687.5	698.5	698.5	698.5	698.5	698.5	676.5	663.5	663.5	665.5	665.5	645.5	618	596	
DEMAND		492.2	468.3	450.3	436.9	445.6	471.3	446.6	507.3	567.4	601.1	611.9	585	579.5	598.6	611.5	611.3	559.5	521.3	596.8	595.6	579.3	556.9	535.8	488.9
OPERATING RESERVE		73.8	75.7	93.7	107.1	98.4	72.7	97.4	102.2	78.1	86.4	86.6	113.5	119	99.9	87	87.2	117	142.2	66.7	69.9	86.2	88.6	82.2	107.1
West Cost		34173	34592	33434	32502	33250	34736	33216	36774	42077	46190	47414	46130	45702	46513	47456	47312	43248	40674	45331	45135	44140	42589	39501	35269

WEST COAST GRID OPERATION

