

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (10th APRIL' 2012)	770 MW	759 MW	-1.43%
Maximum Energy (10th APRIL' 2012)	16.3 GWh	15 GWh	-7.98%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

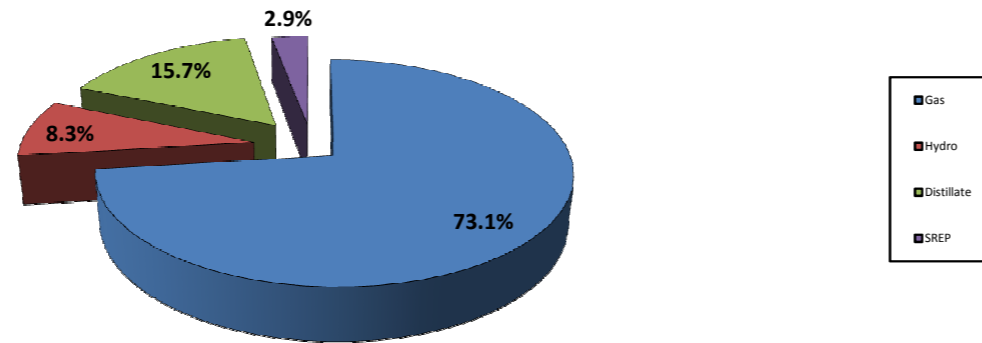
Energy Commission Malaysia

12-Apr-12

Generation Mix Profile for 10th April 2012

Gas	10,967 MWh
Hydro	1,243 MWh
Distillate	2,363 MWh
SREP	431 MWh

Daily Generation Mix Profile for 10th April 2012

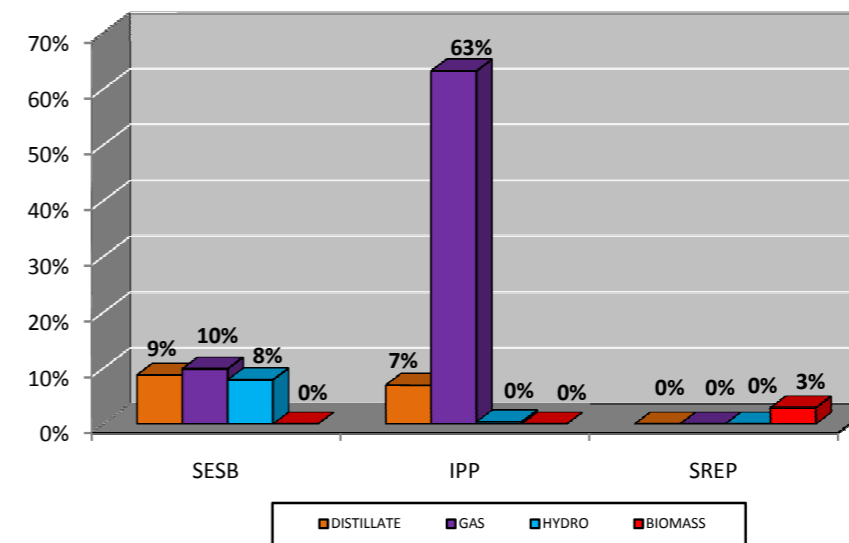


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,319.97 MWh	1,483.30 MWh	1,183.00 MWh	- MWh
IPP	1,043.20 MWh	9,483.80 MWh	60.20 MWh	- MWh
SREP	- MWh	- MWh	- MWh	431.30 MWh
TOTAL	2,363.17 MWh	10,967.10 MWh	1,243.20 MWh	431.30 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	10%	8%	0%
IPP	7%	63%	0%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,004.77			

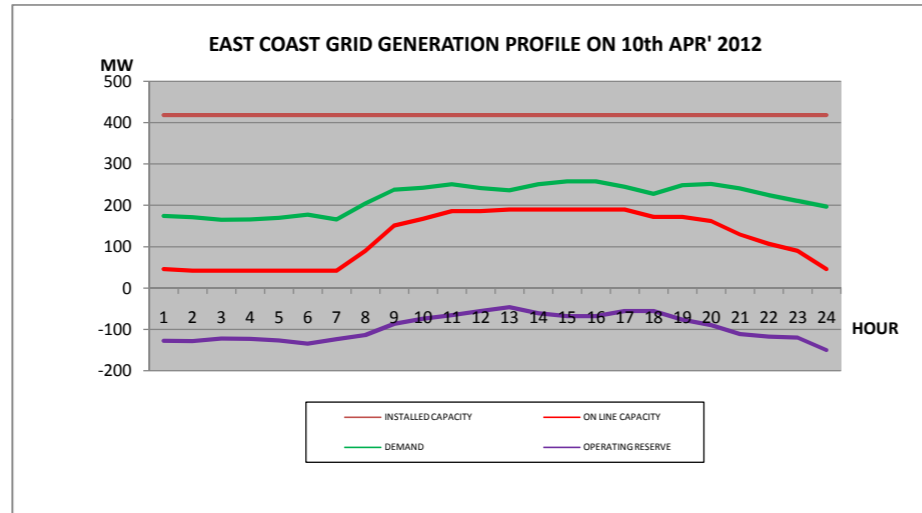
DIST (IPP)	7%
DIST (SESB)	9%
SREP	3%
GAS (SESB)	10%
GAS (IPP)	63%
HYDRO (SESB)	8%
HYDRO (IPP)	0%
total	100%

GENERATION MIX SESB-IPP-SREP 10th APR' 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		46	42	42	42	42	42	42	90	151	167.4	185.4	185.4	189.4	189.4	189.4	189.4	189.4	171.4	171.4	161.6	129	107	90	46	
DEMAND		174	170.49	164.54	165.23	169.04	177	165.68	204.14	237.82	242.28	251.16	241.65	236.17	250.74	257.81	258.07	245.13	227.59	248.66	251.97	240.99	224.87	210.23	196.34	
OPERATING RESERVE		-128	-128.49	-122.54	-123.23	-127.04	-135	-123.68	-114.14	-86.82	-74.88	-65.76	-56.25	-46.77	-61.34	-68.41	-68.67	-55.73	-56.19	-77.26	-90.37	-111.99	-117.87	-120.23	-150.34	
East Cost		5887.83	5980.53	5897.88	5982.88	6004.13	6086.78	6171.78	9699.15	16450.8	19546.5	20970.8	20774.2	20621.1	21593.3	21679	21282.7	20232	19238.7	20699.6	18749.3	15332.5	12183.2	9268.35	6185.31	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	630	679.5	699.5	721.5	706	706	728	728	728	693	673	673	675	660.5	656	593.5	593.5
DEMAND		466.9	450.8	436.5	430.5	438.9	453.9	425.6	514.4	577.9	600.3	597.3	608.7	591.1	618.8	622.6	617.1	564.9	525.1	579.3	580.4	569.3	548	516.7	501.4
OPERATING RESERVE		119.1	135.2	149.5	155.5	147.1	132.1	160.4	115.6	101.6	99.2	124.2	97.3	114.9	109.2	105.4	110.9	128.1	147.9	93.7	94.6	91.2	108	76.8	92.1
West Cost		34611	34034	33553	33052	33652	34683	32647	37885	42553	44660	44854	45003	44738	46799	47110	46709	42259	39595	43408	43241	40931	39649	35063	34006

WEST COAST GRID OPERATION

