

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (4th APRIL' 2012)	775 MW	771 MW	-0.52%
Maximum Energy (4th APRIL' 2012)	16.5 GWh	14.9 GWh	-9.70%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

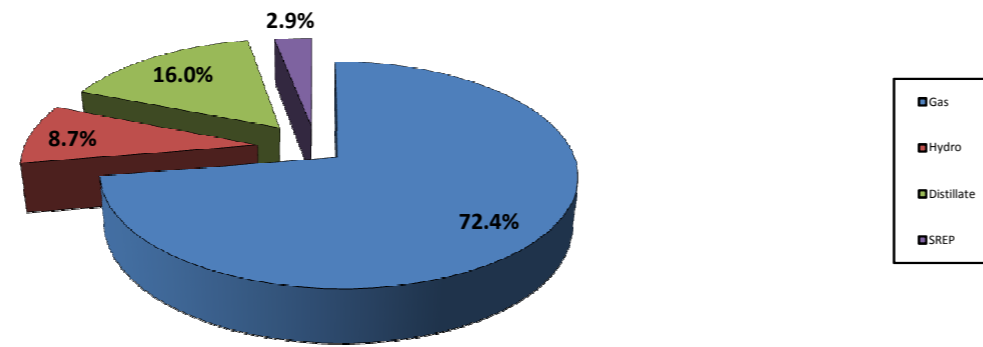
Energy Commission Malaysia

10-Apr-12

Generation Mix Profile for 4th April 2012

Gas	10,965 MWh
Hydro	1,321 MWh
Distillate	2,420 MWh
SREP	444 MWh

Daily Generation Mix Profile for 4th April 2012

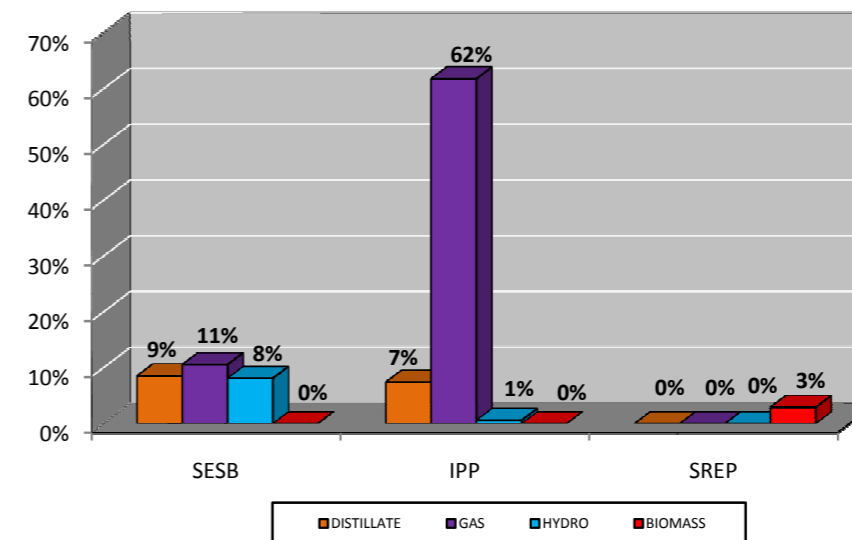


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,294.95 MWh	1,602.90 MWh	1,229.00 MWh	- MWh
IPP	1,124.80 MWh	9,361.92 MWh	92.00 MWh	- MWh
SREP	- MWh	- MWh	- MWh	444.00 MWh
TOTAL	2,419.75 MWh	10,964.82 MWh	1,321.00 MWh	444.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	9%	11%	8%	0%
IPP	7%	62%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,149.57			

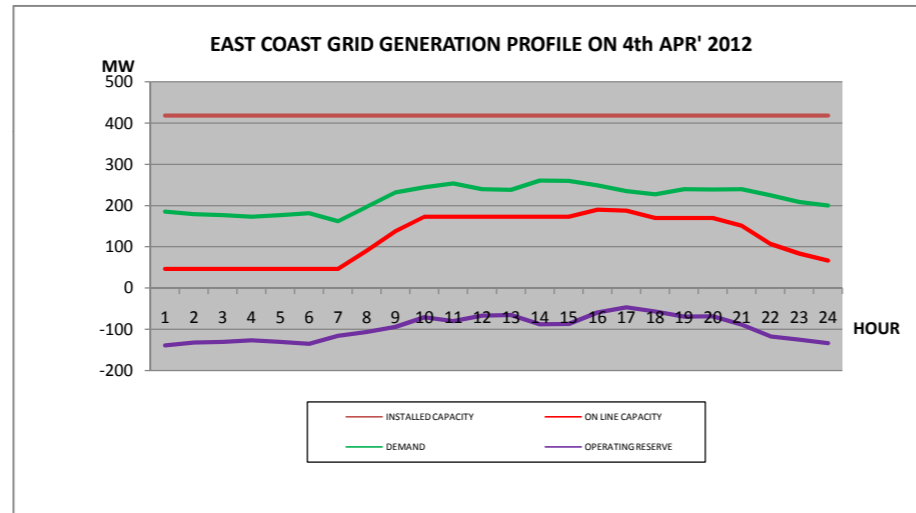
DIST (IPP)	7%
DIST (SESB)	9%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	62%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 4th 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	417.9	
ON LINE CAPACITY		46	46	46	46	46	46	46	90	137.8	172.8	172.8	172.8	172.8	172.8	189.8	187.8	169.8	169.8	169.8	151	107	83	66		
DEMAND		185.5	178.83	176.89	172.93	177.027	181.63	162.12	196.9	232.11	244.1	253.67	239.71	238.438	260.73	260.17	249.1	234.9	227.3	239.5	238.9	239.7	224.8	208.7	199.98	
OPERATING RESERVE		-139.5	-132.83	-130.89	-126.93	-131.027	-135.63	-116.12	-106.9	-94.31	-71.3	-80.87	-66.91	-65.638	-87.93	-87.37	-59.3	-47.1	-57.5	-69.7	-69.1	-88.7	-117.8	-125.7	-133.98	
East Cost		6111.54	6145.15	6182.99	6113.86	6113.86	6123.9	5927.86	9899.03	16101.7	19049	20398	19842.5	19236	20339.7	19988.8	20222.7	20160.3	19578.9	20234.7	20011.7	17171.7	11711.4	9284.03	7387.83	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	621.5	679.5	724.6	725.7	725.7	725.7	736.7	732.2	721.2	706	690.5	679.5	660.5	660.5	638.5	630	630
DEMAND		480.1	458.2	443.9	434.5	442.12	446.5	432.4	487.2	576.4	612.55	634.75	618.25	610.05	643.45	646.35	622.95	569.1	531.9	580.1	579.6	584.9	551	516.8	513.6
OPERATING RESERVE		105.9	127.8	142.1	151.5	143.88	139.5	153.6	134.3	103.1	112.05	90.95	107.45	115.65	93.25	85.85	98.25	136.9	158.6	99.4	80.9	75.6	87.5	113.2	116.4
West Cost		35746	34468	33415	32650	33254	33675	32521	36044	42465	46932	48614	47518	47015	49468	49910	48054	43030	41113	43268	41978	42024	38355	35654	35390

WEST COAST GRID OPERATION

