

GRID SYSTEM OPERATION SUMMARY (SABAH)

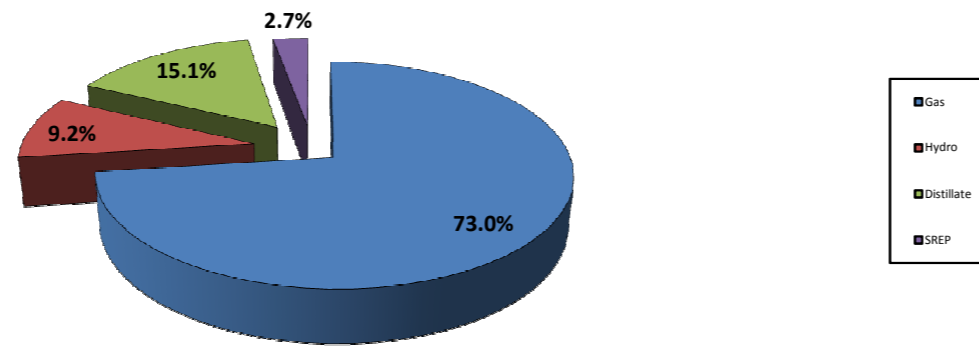
	FORECAST	ACTUAL	VARIANCE
Maximum Demand (5th APRIL' 2012)	775 MW	762 MW	-1.68%
Maximum Energy (5th APRIL' 2012)	16.5 GWh	14.7 GWh	-10.91%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:
Electricity Market Operations
Electricity Supply & Market Regulations Dept.
Energy Commission Malaysia
10-Apr-12

Generation Mix Profile for 5th April 2012

Gas	10,964 MWh
Hydro	1,378 MWh
Distillate	2,265 MWh
SREP	412 MWh

Daily Generation Mix Profile for 5th April 2012

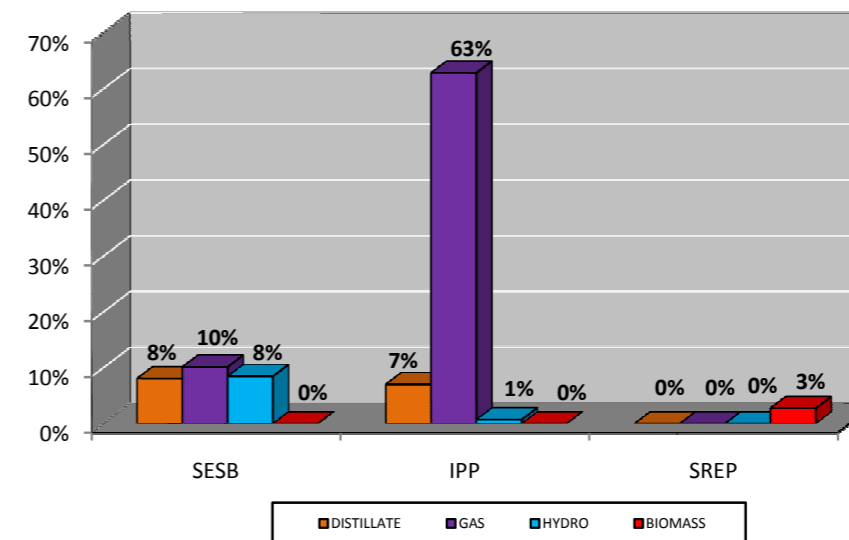


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,210.70 MWh	1,521.80 MWh	1,270.00 MWh	- MWh
IPP	1,054.40 MWh	9,442.30 MWh	107.50 MWh	- MWh
SREP	- MWh	- MWh	- MWh	412.00 MWh
TOTAL	2,265.10 MWh	10,964.10 MWh	1,377.50 MWh	412.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	10%	8%	0%
IPP	7%	63%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,018.70			

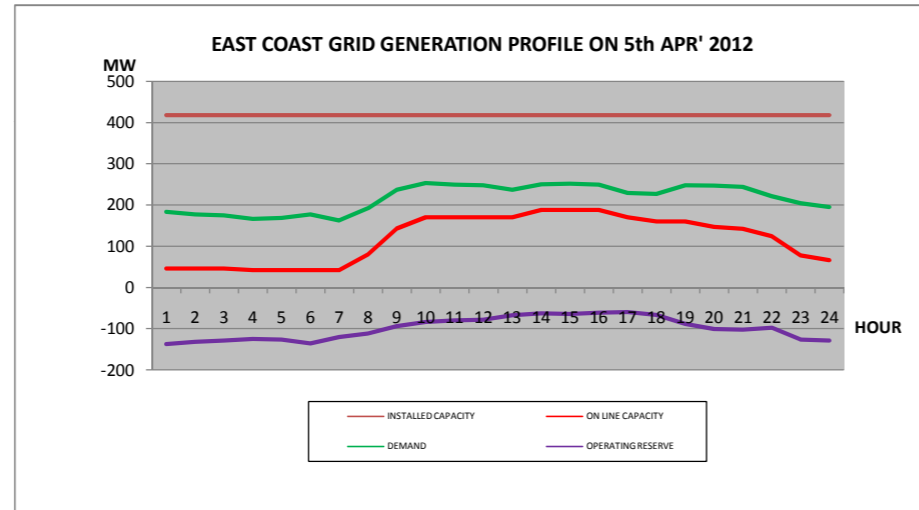
DIST (IPP)	7%
DIST (SESB)	8%
SREP	3%
GAS (SESB)	10%
GAS (IPP)	63%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 5th 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	46	46	42	42	42	42	80	143	169.8	169.8	169.8	169.8	187.8	187.8	187.8	169.8	160	160	147	142	124	78	66	
DEMAND		183.04	177.27	174.69	166.34	168.35	177.32	162.15	191.51	236.85	253.17	249.11	247.91	236.7	249.94	251.84	249.05	229.17	226.42	248.11	247.27	243.71	221.31	203.85	194.63	
OPERATING RESERVE		-137.04	-131.27	-128.69	-124.34	-126.35	-135.32	-120.15	-111.51	-93.85	-83.37	-79.31	-78.11	-66.9	-62.14	-64.04	-61.25	-59.37	-66.42	-88.11	-100.27	-101.71	-97.31	-125.85	-128.63	
East Cost		6047.79	6196.54	6207.74	5943.71	5987.37	6018.66	5954.91	8510.8	15538.2	18944.3	18756.7	18602.5	18752.5	20099.3	21173.1	21117.4	19051.6	17840.5	18576.5	17782.1	16663.7	13309.9	8678.55	7224.58	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		608	586	586	586	586	586	586	643.5	660.5	679.5	721.5	721.5	721.5	721.5	699.5	699.5	679.5	660.5	660.5	660.5	660.5	628.5	598	598
DEMAND		482.1	458.5	445.8	435.7	436.8	456.4	431.8	487.3	579.5	611.6	636.9	618.5	606.4	629.4	628.3	612.1	560.1	535.2	584.3	579	563.7	532.5	507.1	501.8
OPERATING RESERVE		125.9	127.5	140.2	150.3	149.2	129.6	154.2	156.2	81	67.9	84.6	103	115.1	92.1	71.2	87.4	119.4	125.3	76.2	81.5	96.8	96	90.9	96.2
West Cost		34548	34629	33700	32919	32995	34266	32596	34386	42370	45384	48286	46850	46022	47618	46433	45443	41504	38617	42015	41928	40110	37261	33965	33793

WEST COAST GRID OPERATION

