

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (17th FEB' 2012)	760 MW	746 MW	-1.84%
Maximum Daily Energy (17th FEB' 2012)	15.3 GWh	14.6 GWh	-4.58%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

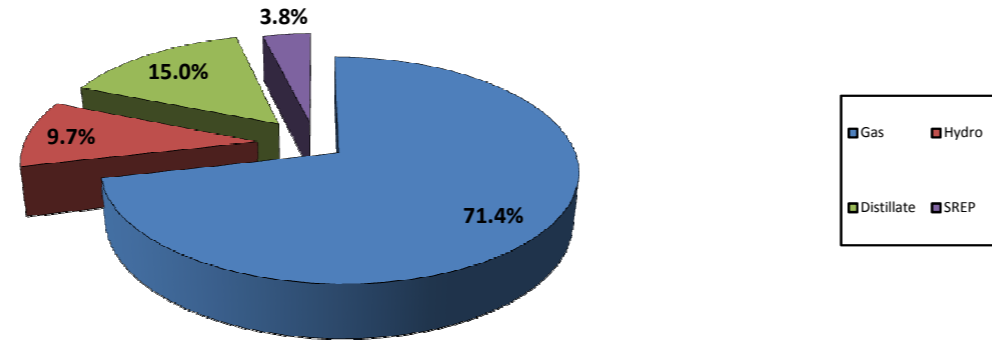
Energy Commission Malaysia

20-Feb-12

Generation Mix Profile for 17th February 2011

Gas	10,433 MWh
Hydro	1,420 MWh
Distillate	2,196 MWh
SREP	557 MWh

Daily Generation Mix Profile for 17th February 2012

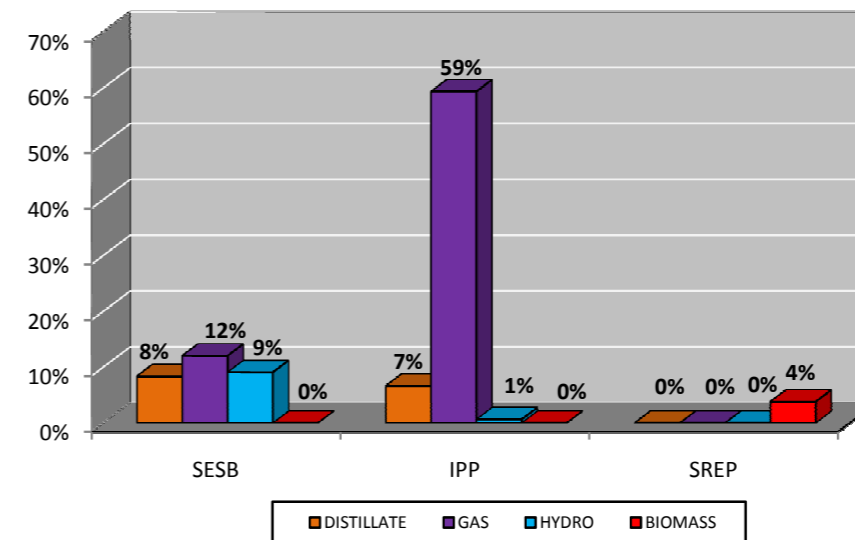


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,225.70 MWh	1,761.00 MWh	1,324.00 MWh	- MWh
IPP	970.10 MWh	8,672.38 MWh	96.00 MWh	- MWh
SREP	- MWh	- MWh	- MWh	557.20 MWh
TOTAL	2,195.80 MWh	10,433.38 MWh	1,420.00 MWh	557.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	8%	12%	9%	0%
IPP	7%	59%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	14,606.38			

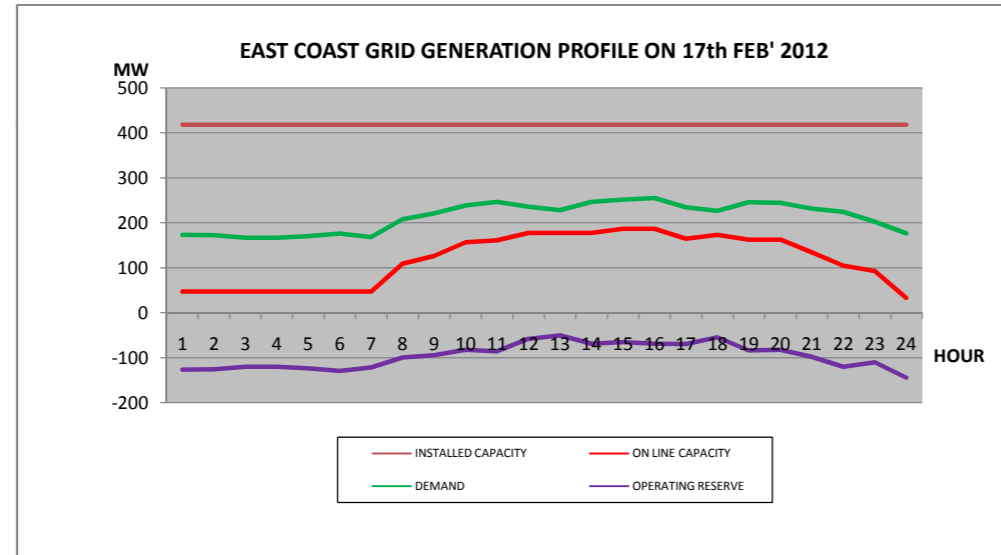
DIST (IPP)	7%
DIST (SESB)	8%
SREP	4%
GAS (SESB)	12%
GAS (IPP)	59%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 17th FEB' 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		47	47	47	47	47	47	47	109	126.6	156.9	160.9	177.9	177.9	177.9	186.9	186.9	165.1	173.1	162.6	162.6	134	105	93	33	
DEMAND		173.09	172.83	166.93	166.92	170.72	175.99	168.32	208.05	221.08	238.99	246.57	236.01	227.9	246.45	251.93	255.29	234.51	227.09	246.07	244.61	231.94	224.61	202.85	177.13	
OPERATING RESERVE		-126.09	-125.83	-119.93	-119.92	-123.72	-128.99	-121.32	-99.05	-94.48	-82.09	-85.67	-58.11	-50	-68.55	-65.03	-68.39	-69.41	-53.99	-83.47	-82.01	-97.94	-119.61	-109.85	-144.13	
East Cost		6337.25	6252.25	6273.5	6283.55	6326.05	6316	6273.5	12974.3	16153.8	19984.9	20812.9	22114.5	22241	23439.4	24278.6	24646.6	19766.6	21816.1	21608	18782.1	15375.3	12162.3	10920.8	5698.59	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		579	557	557	557	557	557	557	631	672	700.5	699.5	711.5	711.5	700.5	700.5	700.5	680.5	680.5	680.5	661.5	653	631	601	566
DEMAND		460.5	442.8	425.7	417.4	435.4	444.7	436.9	493.8	542.6	571.4	589.3	557.9	544.6	570.8	579.5	578.6	552.8	499.9	569.6	574.5	565.97	542.2	504.11	485.9
OPERATING RESERVE		118.5	114.2	131.3	139.6	121.6	112.3	120.1	137.2	129.4	129.1	110.2	153.6	166.9	129.7	121	121.9	127.7	180.6	110.9	87	87.03	88.8	96.89	80.1
West Cost		32909	33111	31973	31313	32480	32929	32274	37124	40158	42788	44440	42183	41654	43165	43716	43614	41327	38668	42724	41827	40729	37482	34314	33924

WEST COAST GRID OPERATION

