

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (16th FEB' 2012)	760 MW	743 MW	-2.24%
Maximum Daily Energy (16th FEB' 2012)	15.4 GWh	14.5 GWh	-5.84%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

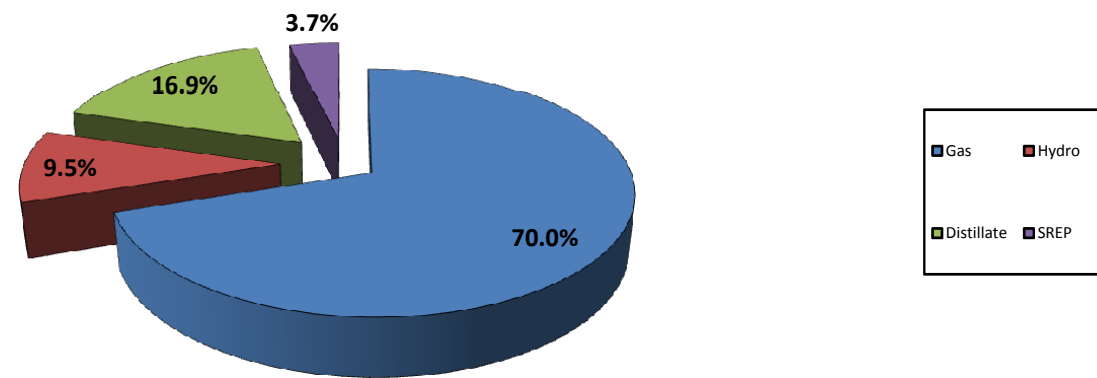
Energy Commission Malaysia

20-Feb-12

Generation Mix Profile for 16th February 2011

Gas	10,393 MWh
Hydro	1,405 MWh
Distillate	2,502 MWh
SREP	545 MWh

Daily Generation Mix Profile for 16th February 2012

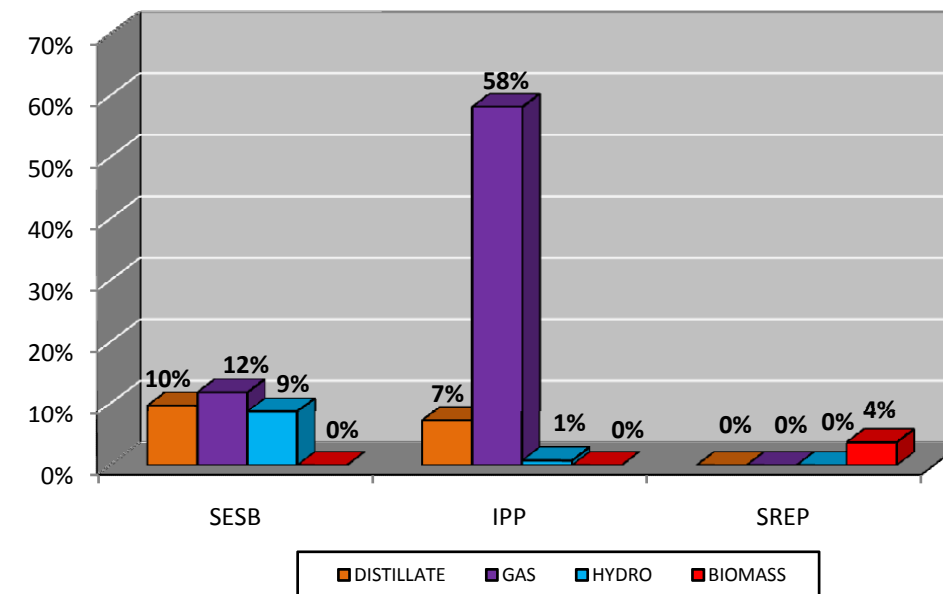


	DISTILLATE		GAS		HYDRO		BIOMASS	
SESB	1,432.70	MWh	1,755.90	MWh	1,294.00	MWh	-	MWh
IPP	1,068.83	MWh	8,636.90	MWh	111.30	MWh	-	MWh
SREP	-	MWh	-	MWh	-	MWh	545.10	MWh
TOTAL	2,501.53	MWh	10,392.80	MWh	1,405.30	MWh	545.10	MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	12%	9%	0%
IPP	7%	58%	1%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	14,844.73			

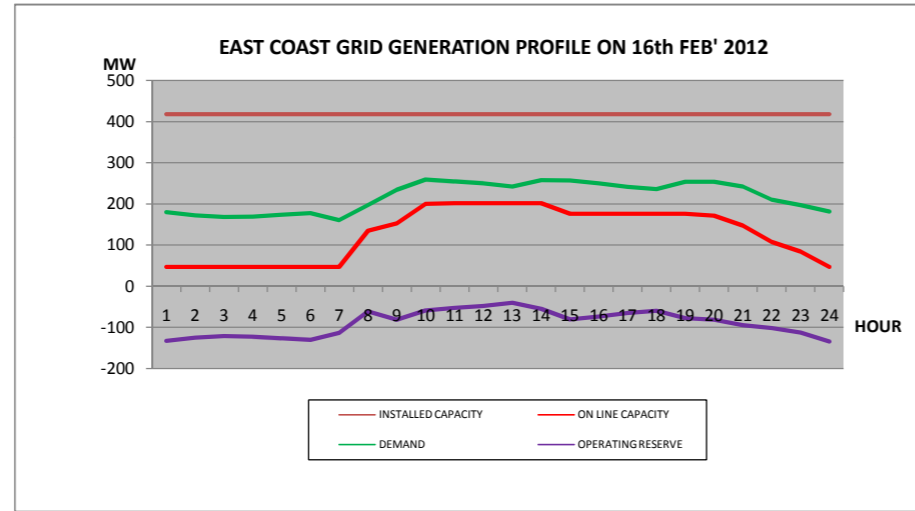
DIST (IPP)	7%
DIST (SESB)	10%
SREP	4%
GAS (SESB)	12%
GAS (IPP)	58%
HYDRO (SESB)	9%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 16th 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		
ON LINE CAPACITY		47	47	47	47	47	47	47	135	153.1	200.4	201.9	201.9	201.9	201.9	175.9	175.9	175.9	175.9	175.9	171.9	147.3	108	84	47	
DEMAND		180.02	172.29	168.54	169.43	173.38	177.33	160.48	196.97	234.72	259.35	254.71	250.15	242.57	257.45	256.82	249.79	241.63	236.07	253.64	253.69	242.24	210.09	197.05	181.43	
OPERATING RESERVE		-133.02	-125.29	-121.54	-122.43	-126.38	-130.33	-113.48	-61.97	-81.62	-58.95	-52.81	-48.25	-40.67	-55.55	-80.92	-73.89	-65.73	-60.17	-77.74	-81.79	-94.94	-102.09	-113.05	-134.43	
East Cost		6403.32	6197.38	6359.66	6454.71	5403.41	6008.46	6061	15809.8	17863.1	26145.9	26701.3	26508.9	25550.5	25764.4	22913.5	22698.8	21370.4	21679.9	23175.6	22723.3	18871.4	12590.5	9586.09	6314.84	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		557	557	557	557	557	557	557	634.5	680.5	700.5	688.5	688.5	688.5	699.5	699.5	699.5	699.5	699.5	691.5	680.5	680.5	648	631	601
DEMAND		315.88	310.21	297.46	287.97	291.52	308.97	298.32	370.53	432.88	463.08	481.29	471.05	465.13	478.15	489.48	489.71	453.67	421.83	467.36	458.21	443.06	403.31	376.85	348.97
OPERATING RESERVE		241.12	246.79	259.54	269.03	265.48	248.03	258.68	263.97	247.62	237.42	207.21	217.45	223.37	221.35	210.02	209.79	245.83	277.67	224.14	222.29	237.44	244.69	254.15	252.03
West Cost		33962	33571	32096	31372	32368	33737	31545	36053	41530	42538	42982	41532	41221	43420	45291	44947	42443	40482	43628	42664	42358	38082	36261	33620

WEST COAST GRID OPERATION

