

GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (24th FEB' 2012)	770 MW	758 MW	-1.56%
Maximum Daily Energy (24th FEB' 2012)	15.6 GWh	14.8 GWh	-5.13%
Maximum Demand (record high 28/06/11)	800 MW	830 MW	3.76%

Prepared by:

Electricity Market Operations

Electricity Supply & Market Regulations Dept.

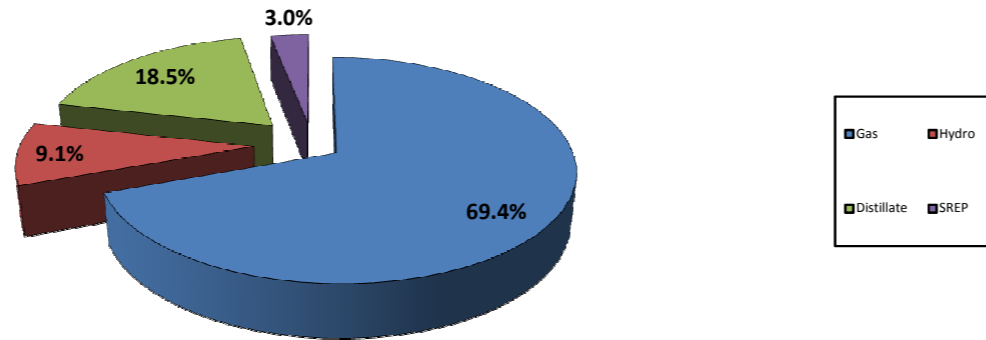
Energy Commission Malaysia

07-Mar-12

Generation Mix Profile for 24th February 2011

Gas	10,657 MWh
Hydro	1,394 MWh
Distillate	2,843 MWh
SREP	463 MWh

Daily Generation Mix Profile for 24th February 2012

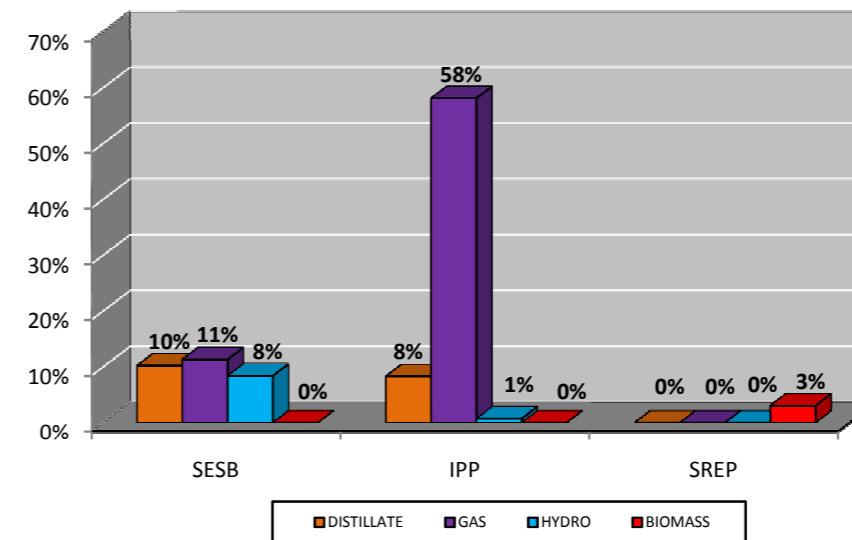


	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,567.60 MWh	1,737.20 MWh	1,286.00 MWh	- MWh
IPP	1,274.90 MWh	8,919.50 MWh	107.90 MWh	- MWh
SREP	- MWh	- MWh	- MWh	462.50 MWh
TOTAL	2,842.50 MWh	10,656.70 MWh	1,393.90 MWh	462.50 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	11%	8%	0%
IPP	8%	58%	1%	0%
SREP	0%	0%	0%	3%
TOTAL	100%	100%	100%	100%
TOTALLY	15,355.60			

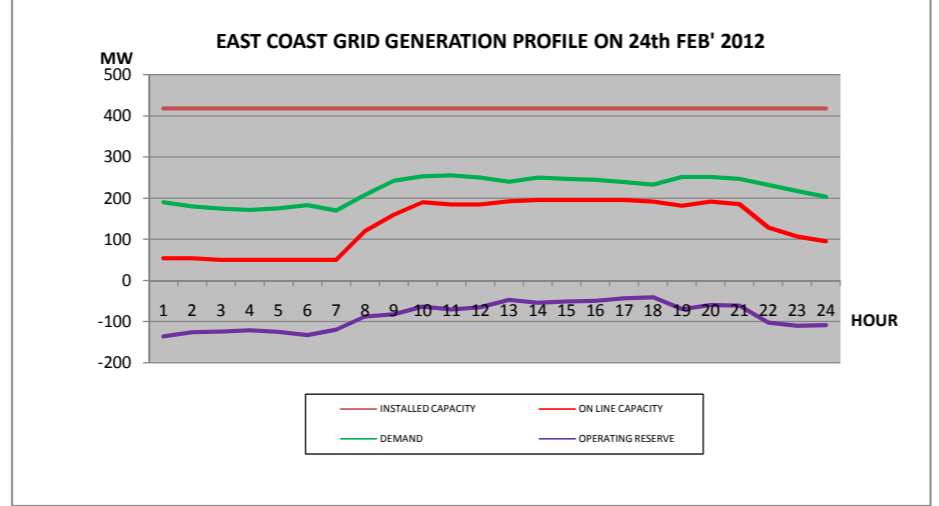
DIST (IPP)	8%
DIST (SESB)	10%
SREP	3%
GAS (SESB)	11%
GAS (IPP)	58%
HYDRO (SESB)	8%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 24th 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			
ON LINE CAPACITY		54	54	50	50	50	50	50	120	159.7	189.9	184.9	184.9	192.3	195.7	195.7	195.7	191.9	181.9	191.9	185.3	129	107	95		
DEMAND		189.89	179.59	173.85	170.9	174.91	182.41	169.47	207.88	241.92	253.36	255.43	249.96	239.69	249.95	246.89	244.82	238.9	232.8	251.6	251.4	246.5	231.7	217	203.37	
OPERATING RESERVE		-135.89	-125.59	-123.85	-120.9	-124.91	-132.41	-119.47	-87.88	-82.22	-63.46	-70.53	-65.06	-47.39	-54.25	-51.19	-49.12	-43.2	-40.9	-69.7	-59.5	-61.2	-102.7	-110	-108.37	
East Cost		7349.84	7297.3	7349.84	7318.55	7382.3	7286.09	7308.5	13768	19329.8	23914.1	23804.4	22827.5	23511.3	24036.1	24007	23561.3	23332.2	22755.7	21291.8	23166.9	22149.1	14451.5	12035	10682.7	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		596	574	574	574	574	574	599.5	621.5	640.5	660.5	660.5	660.5	660.5	675.7	675.7	671.2	697.7	693.5	682.5	660.5	621.5	621.5	604.5	596
DEMAND		484.2	460.8	445.1	434.2	441.5	462.3	435.6	511.1	565.1	590.9	610.7	602	579.4	607.55	608.35	597.55	560.55	521	590.2	575.6	559.5	566.7	538.2	503.8
OPERATING RESERVE		111.8	113.2	128.9	139.8	132.5	111.7	163.9	110.4	75.4	69.6	49.8	58.5	81.1	68.15	67.35	73.65	137.15	172.5	92.3	84.9	62	54.8	66.3	92.2
West Cost		34766	35063	33843	33002	33611	35159	33537	38373	41947	46810	48534	47687	46568	49202	49266	48702	45099	41998	45852	43944	40656	41241	38413	35942

WEST COAST GRID OPERATION

