

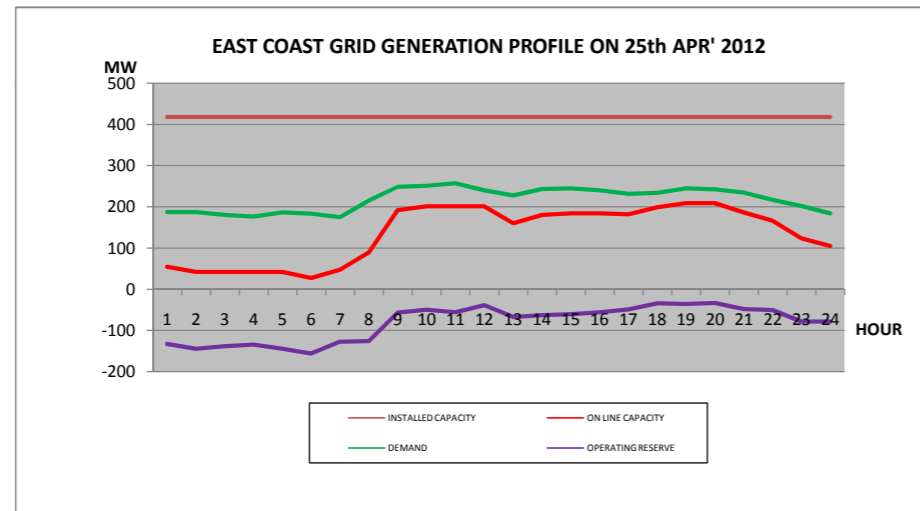
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (25th APRIL' 2012)	765 MW	754 MW	-1.44%
Maximum Energy (25th APRIL' 2012)	15.8 GWh	14.5 GWh	-8.23%
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-May-12

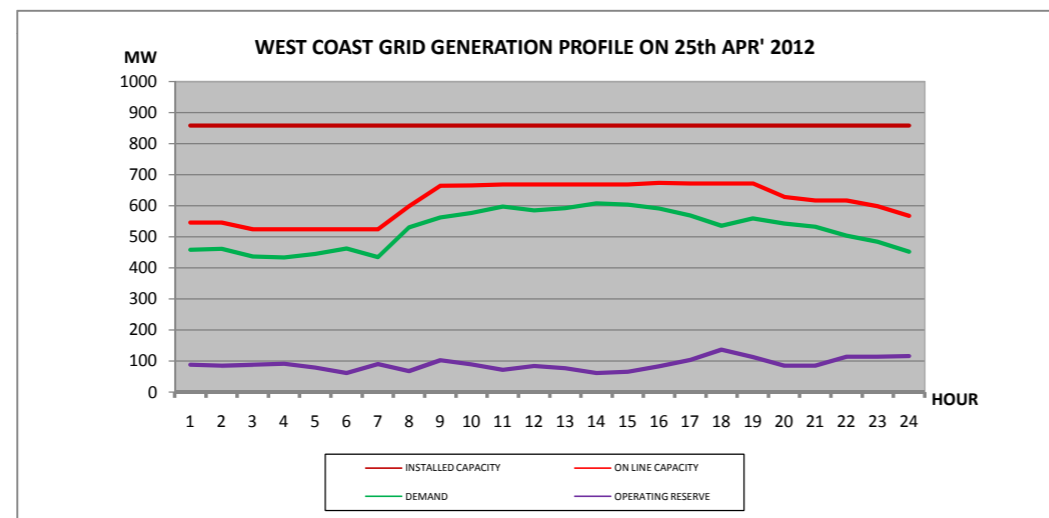
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		54	42	42	42	42	27	47	89	191.7	200.7	200.7	200.7	159.7	179.7	183.7	183.7	181.7	198.7	208.7	208.7	186.3	166	123	105	
DEMAND		187.3	186.85	180.31	176.45	186.6	183.32	174.7	215.43	248.48	250.73	256.97	239.87	227.66	242.79	244.71	239.94	231.21	233.47	244.45	242.38	234.58	216.45	201.53	183.65	
OPERATING RESERVE		-133.3	-144.85	-138.31	-134.45	-144.6	-156.32	-127.7	-126.43	-56.78	-50.03	-56.27	-39.17	-67.96	-63.09	-61.01	-56.24	-49.51	-34.77	-35.75	-33.68	-48.28	-50.45	-78.53	-78.65	
East Cost		5808.79	4287.79	4576.07	4309.75	4454.06	3167.52	4114.72	9101.97	20789.9	23665.4	24309.2	23042.2	19626.8	21735.5	21065.7	20827	19194	21791.1	23197.6	22242.9	21444.9	17719.5	13118.3	10667.5	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		546	546	524	524	524	524	524	598.5	665.1	666.2	669.2	669.2	669.2	669.2	669.2	674.2	672.2	672.2	672.2	628.5	617.5	617.5	598.5	568
DEMAND		458.2	461.5	436.1	433.2	444.9	462.5	434.1	530.8	562.55	576.95	597.75	585.45	592.15	607.95	603.85	591.25	568.35	535.55	559.55	543.2	532	503.4	484.2	451.9
OPERATING RESERVE		87.8	84.5	87.9	90.8	79.1	61.5	89.9	67.7	102.55	89.25	71.45	83.75	77.05	61.25	65.35	82.95	103.85	136.65	112.65	85.3	85.5	114.1	114.3	116.1
West Cost		33487	33679	32869	32650	33426	34960	33020	39088	42977	44353	45661	44489	45382	46767	46243	45416	44440	43020	44285	41740	40629	38406	35834	34349

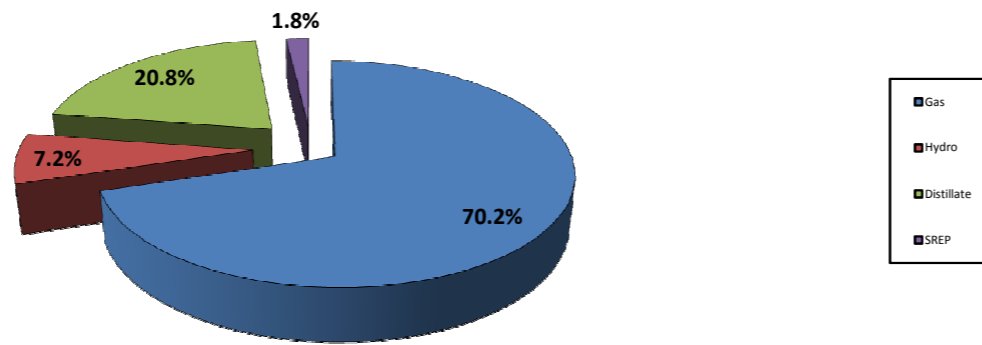
WEST COAST GRID OPERATION



Generation Mix Profile for 25th April 2012

Gas	10,511 MWh
Hydro	1,080 MWh
Distillate	3,121 MWh
SREP	262 MWh

Daily Generation Mix Profile for 25th April 2012



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,490.75 MWh	1,699.00 MWh	1,002.00 MWh	- MWh
IPP	1,630.70 MWh	8,811.50 MWh	78.10 MWh	- MWh
SREP	- MWh	- MWh	- MWh	262.20 MWh
TOTAL	3,121.45 MWh	10,510.50 MWh	1,080.10 MWh	262.20 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	11%	7%	0%
IPP	11%	59%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	14,974.25			

DIST (IPP)	11%
DIST (SESB)	10%
SREP	2%
GAS (SESB)	11%
GAS (IPP)	59%
HYDRO (SESB)	7%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 25th APR' 2012

