

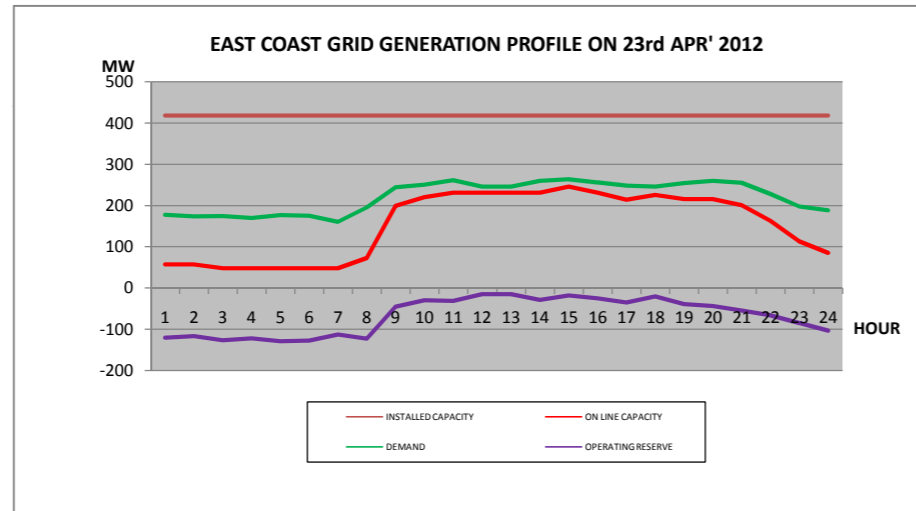
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (23rd APRIL' 2012)	760 MW	755 MW	-0.66%
Maximum Energy (23rd APRIL' 2012)	15.3 GWh	14.4 GWh	-5.88%
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

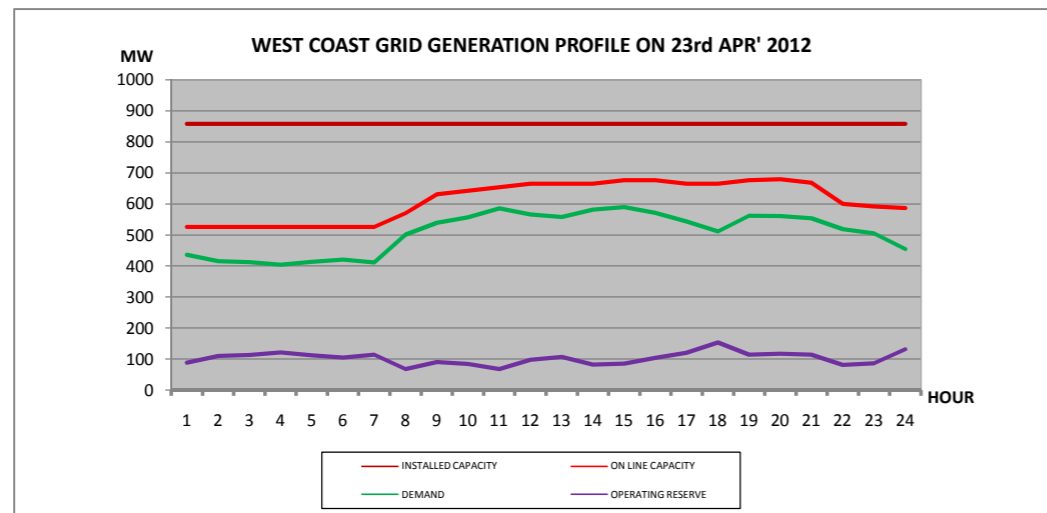
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		57	57	48	48	48	48	48	73	199.4	220.4	230.9	230.9	230.9	230.9	245.9	230.9	213.9	225.9	215.9	215.9	200.9	162.6	113	85	
DEMAND		177.99	174.09	174.89	170.37	177.19	175.66	160.7	195.89	244.79	250.42	261.86	246.09	245.87	259.96	263.97	256.17	248.79	246	254.99	259.98	255.13	228.58	197.78	188.27	
OPERATING RESERVE		-120.99	-117.09	-126.89	-122.37	-129.19	-127.66	-112.7	-122.89	-45.39	-30.02	-30.96	-15.19	-14.97	-29.06	-18.07	-25.27	-34.89	-20.1	-39.09	-44.08	-54.23	-65.98	-84.78	-103.27	
East Cost		7589.79	7590.72	6717.4	6817.22	6871.86	6594.56	5338.95	8673.01	22561.9	23864.6	25463.8	24939	24734.9	26016.9	25308	25159.3	23715.7	23529.2	22524.3	22373.5	21119.7	16425.5	11188.5	8613.26	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		526	526	526	526	526	526	526	570	631.1	642.1	654.1	665.1	665.1	665.1	676.1	676.1	665.1	665.1	676.1	679.5	668.5	600.5	592	587
DEMAND		436.9	415.8	413.1	404.4	413.7	420.9	411.9	501.4	540.1	557.4	585.8	567	557.9	582.3	590.4	572	544.4	512	562.2	561.7	554.6	519.4	505.5	455.5
OPERATING RESERVE		89.1	110.2	112.9	121.6	112.3	105.1	114.1	68.6	91	84.7	68.3	98.1	107.2	82.8	85.7	104.1	120.7	153.1	113.9	117.8	113.9	81.1	86.5	131.5
West Cost		32893	31651	31432	31197	31462	32003	31374	37191	43240	44773	46731	43988	43918	45070	46260	44885	42059	40158	44097	44071	43361	38218	36531	32836

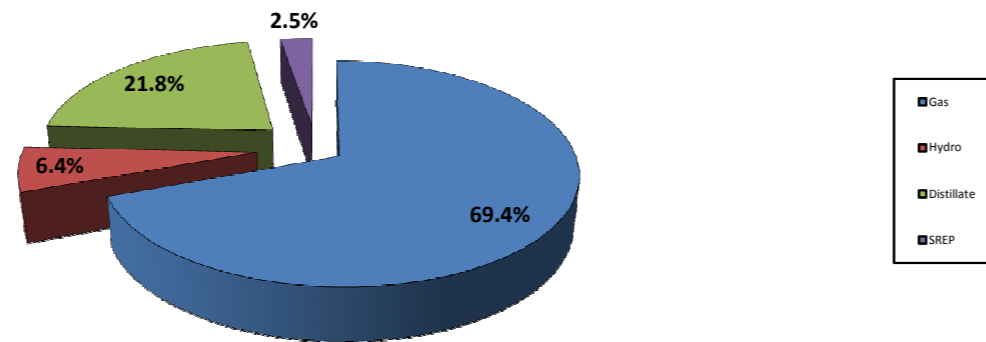
WEST COAST GRID OPERATION



Generation Mix Profile for 23rd April 2012

Gas	10,305 MWh
Hydro	949 MWh
Distillate	3,234 MWh
SREP	369 MWh

Daily Generation Mix Profile for 23rd April 2012



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,509.51 MWh	1,673.60 MWh	849.00 MWh	- MWh
IPP	1,724.70 MWh	8,631.40 MWh	99.50 MWh	- MWh
SREP	- MWh	- MWh	- MWh	369.10 MWh
TOTAL	3,234.21 MWh	10,305.00 MWh	948.50 MWh	369.10 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	10%	11%	6%	0%
IPP	12%	58%	1%	0%
SREP	0%	0%	0%	2%
TOTAL	100%	100%	100%	100%
TOTALLY	14,856.81			

DIST (IPP)	12%
DIST (SESB)	10%
SREP	2%
GAS (SESB)	11%
GAS (IPP)	58%
HYDRO (SESB)	6%
HYDRO (IPP)	1%
total	100%

GENERATION MIX SESB-IPP-SREP 23rd APR' 2012

