

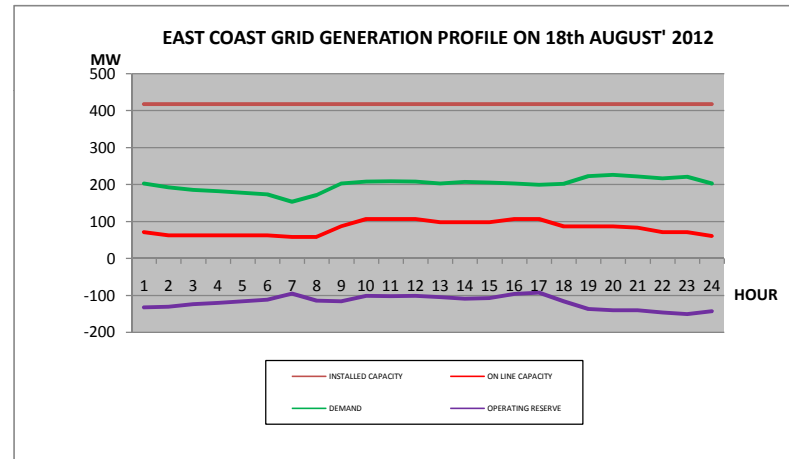
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (18th AUG' 2012)	810 MW	775 MW	-4.38%
Maximum Energy (18th AUG' 2012)	15.4 GWh	13.3 GWh	-13.64%
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
04-Sep-12

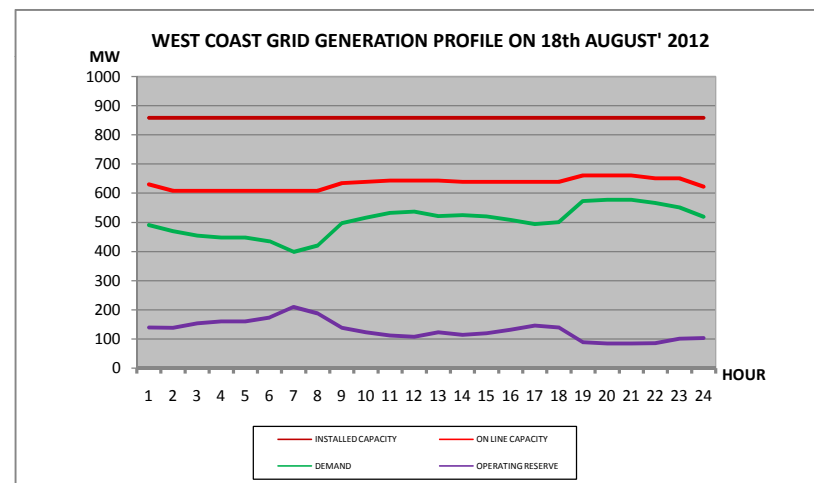
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9		
ON LINE CAPACITY		71	62	62	62	62	62	58	58	87	107	107	107	98	98	98	107	107	87	87	87	83	71	71	61	
DEMAND		202.86	192.29	185.61	182.3	177.95	173.32	153.46	171.93	202.54	207.88	209.08	207.97	202.64	207.01	205.3	203.01	199.45	202.26	223.13	226.38	222.37	216.73	221.08	202.93	
OPERATING RESERVE		-131.86	-130.29	-123.61	-120.3	-115.95	-111.32	-95.46	-113.93	-115.54	-100.88	-102.08	-100.97	-104.64	-109.01	-107.3	-96.01	-92.45	-115.26	-136.13	-139.38	-139.37	-145.73	-150.08	-141.93	
East Cost		7895.83	7528.29	7216.9	7323.15	7181.64	7193.78	7103.07	7594.02	9654.66	11770.3	11683.5	11417.1	10709	10641.8	10435.4	11417.8	11188.6	10372.9	10140.7	10146	9478.91	8061.84	8370.43	6962.45	398441

EAST COAST GRID OPERATION



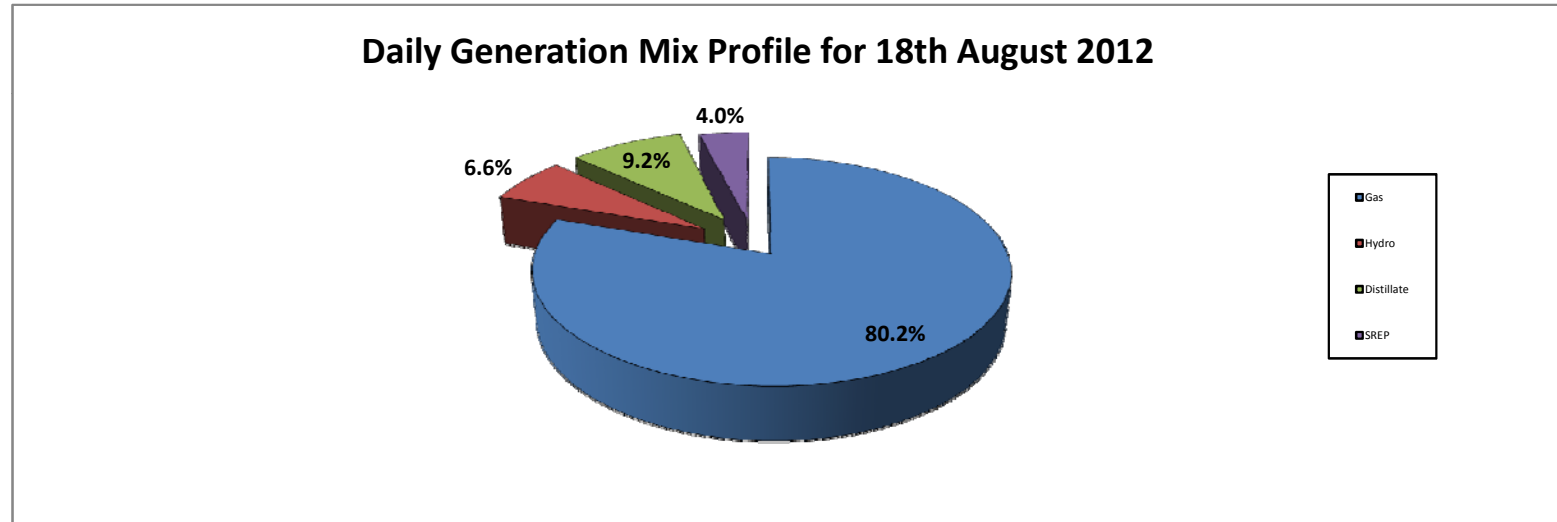
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5
ON LINE CAPACITY		629.5	607.5	607.5	607.5	607.5	607.5	607.5	607.5	634	638.5	643.5	643.5	643.5	639	639	639	639	639	661	661	661	651.5	651.5	621.5
DEMAND		490.3	469.7	454.6	447.4	448	434.7	398.5	420.7	496.5	515.4	531.3	535.9	521.3	524.6	519.8	507.2	493.3	499.9	571.7	576.5	576.1	565.7	550.7	518.9
OPERATING RESERVE		139.2	137.8	152.9	160.1	159.5	172.8	209	186.8	137.5	123.1	112.2	107.6	122.2	114.4	119.2	131.8	145.7	139.1	89.3	84.5	84.9	85.8	100.8	102.6
West Cost		38425	37779	36715	36439	36614	35768	32994	34477	38810	40460	41340	41711	40857	40994	40602	39763	38745	39431	42678	42727	42724	41285	40201	37559

WEST COAST GRID OPERATION



Generation Mix Profile for 18th August 2012

Gas	10,905 MWh
Hydro	893 MWh
Distillate	1,255 MWh
SREP	538 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	385.40 MWh	1,531.30 MWh	873.00 MWh	- MWh
IPP	869.20 MWh	9,373.60 MWh	19.80 MWh	- MWh
SREP	- MWh	- MWh	- MWh	538.00 MWh
TOTAL	1,254.60 MWh	10,904.90 MWh	892.80 MWh	538.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	3%	11%	6%	0%
IPP	6%	69%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%

TOTALLY

13,590.30

DIST (IPP)	6%
DIST (SESB)	3%
SREP	4%
GAS (SESB)	11%
GAS (IPP)	69%
HYDRO (SESB)	6%
HYDRO (IPP)	0%
total	100%

