

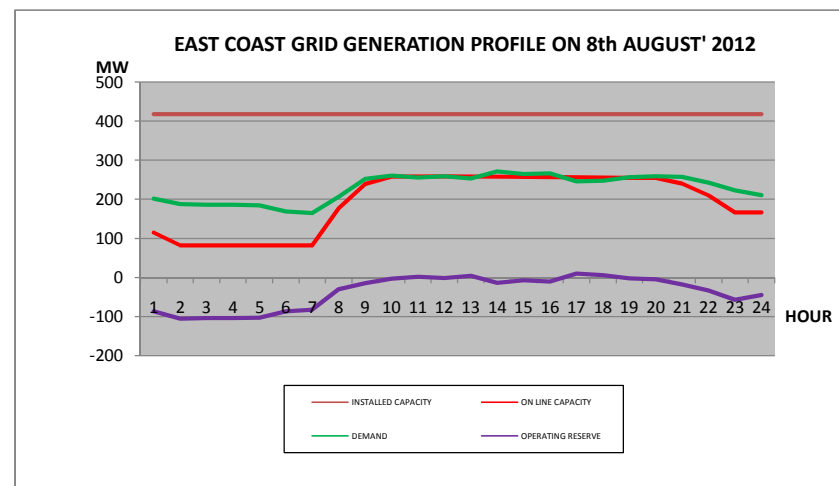
GRID SYSTEM OPERATION SUMMARY (SABAH)

	FORECAST	ACTUAL	VARIANCE
Maximum Demand (8th AUG' 2012)	800 MW	813 MW	1.59%
Maximum Energy (8th AUG' 2012)	16.2 GWh	15.6 GWh	-3.70%
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
10-Aug-12

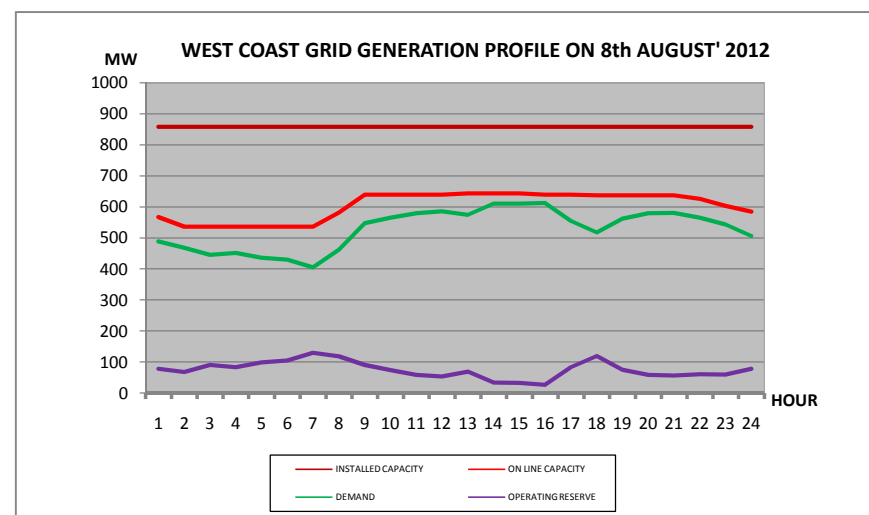
EAST COAST GRID																										
INSTALLED CAPACITY		417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	417.9	
ON LINE CAPACITY		115	82	82	82	82	82	82	176.5	238.6	257.8	257.8	257.8	257.8	257.8	256.5	256.5	254.5	254.5	254.5	239.5	209.5	166	166		
DEMAND		201.88	187.58	186.21	185.93	184.9	169.08	164.91	206.73	252.92	261.06	256.04	258.75	253.23	271.42	265.19	266.67	246.3	248	256.72	259.18	257.6	242.88	223.29	210.87	
OPERATING RESERVE		-86.88	-105.58	-104.21	-103.93	-102.9	-87.08	-82.91	-30.23	-14.32	-3.26	1.76	-0.95	4.57	-13.62	-7.39	-10.17	10.2	6.5	-2.22	-4.68	-18.1	-33.38	-57.29	-44.87	
East Cost		13015.6	10149.7	10778.8	9527.96	10897.3	10183.4	10485.1	20979.1	27067.8	30821.2	31136.3	29814.1	30189	30857.6	30235.7	29335.9	28352	28602.9	29484.5	28724.9	27767.3	24856.9	18940.8	18629.5	398441

EAST COAST GRID OPERATION



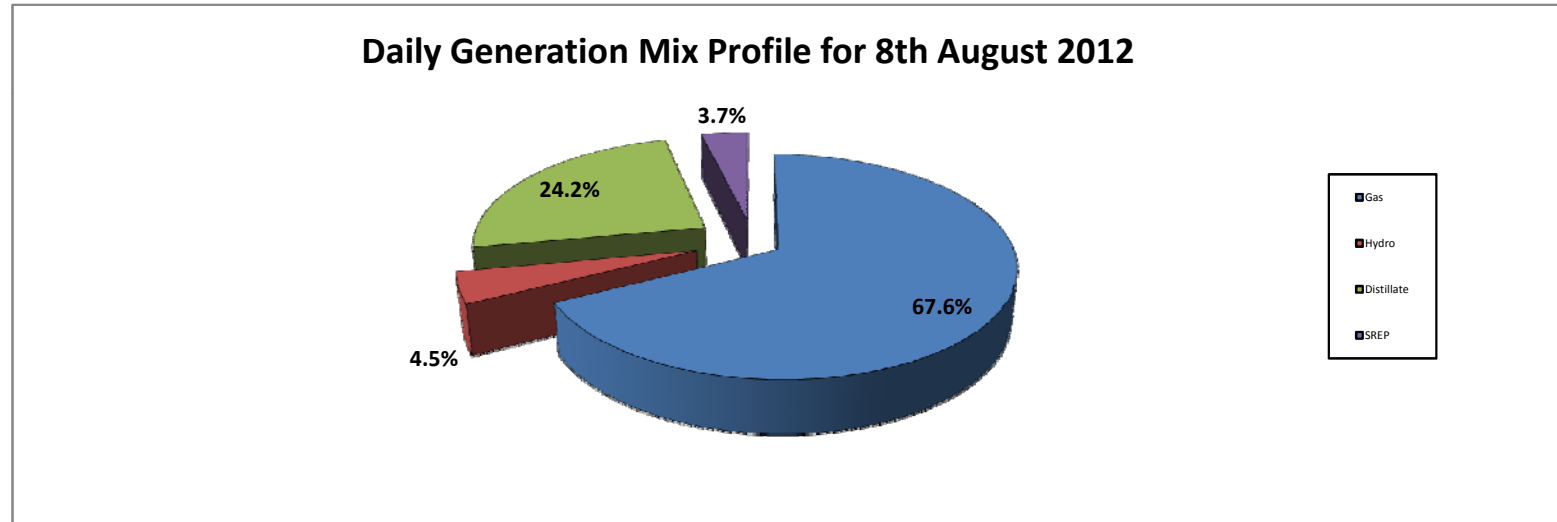
WEST COAST GRID																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
INSTALLED CAPACITY		858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5	858.5
ON LINE CAPACITY		567	536	536	536	536	536	536	581.5	639.2	639.2	639.2	639.2	643.7	643.7	643.7	639.2	639.2	637.5	637.5	637.5	637.5	626.5	603.5	584.5
DEMAND		488.8	468.1	445.5	452.3	436.9	430.7	405.7	462.4	548.15	565.35	580.05	585.45	574.75	610.35	610.55	612.65	555.45	518	562.5	579.3	580.6	565.8	543.4	506.2
OPERATING RESERVE		78.2	67.9	90.5	83.7	99.1	105.3	130.3	119.1	91.05	73.85	59.15	53.75	68.95	33.35	33.15	26.55	83.75	119.5	75	58.2	56.9	60.7	60.1	78.3
West Cost		40869	37575	35932	36306	35390	34725	32148	39603	46407	47790	48918	49314	48562	50184	50198	50406	46129	42643	47463	48088	48323	46784	45005	40874

WEST COAST GRID OPERATION



Generation Mix Profile for 8th August 2012

Gas	10,972 MWh
Hydro	731 MWh
Distillate	3,928 MWh
SREP	607 MWh



	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	1,819.65 MWh	1,451.10 MWh	716.00 MWh	- MWh
IPP	2,108.82 MWh	9,520.90 MWh	15.10 MWh	- MWh
SREP	- MWh	- MWh	- MWh	607.00 MWh
TOTAL	3,928.47 MWh	10,972.00 MWh	731.10 MWh	607.00 MWh

	DISTILLATE	GAS	HYDRO	BIOMASS
SESB	11%	9%	4%	0%
IPP	13%	59%	0%	0%
SREP	0%	0%	0%	4%
TOTAL	100%	100%	100%	100%
TOTALLY	16,238.57			

DIST (IPP)	13%
DIST (SESB)	11%
SREP	4%
GAS (SESB)	9%
GAS (IPP)	59%
HYDRO (SESB)	4%
HYDRO (IPP)	0%
total	100%

