TENAGA NASIONAL BERHAD

Daily System Generation Summary on Sunday

Sunday, September 25, 2022

Availability at Daily Maximum Demand Hour

ST-Coal	0 MW
ST-Gas	0 MW
ST-Oil	0 MW
Hydro	2,298 MW
Distillate	0 MW
Total TNB	2,298 MW
Total IPP	17,859 MW
Total Co-Gen	0 MW
Total System	23,029 MW

Generation Mix

Type	MWh	Percentage
Hydro	18,063	5.54 %
Gas	29,074	8.91 %
Total TNB	**47,137**	**14.45 %**
ST-Coal	193,840	59.41 %
LSS	6,003	1.84 %
Gas	78,000	23.91 %
Total IPP	**277,843**	**85.16 %**
Co-Gen	1,194	0.37 %
Total Co-Gen	**1,194**	**0.37 %**
Total Generation	**326,174**	**99.97 %**
PLTG	1,657	0.51 %
HVDC	-1,754	-0.54 %
Interconnection	**-97**	**-0.03 %**
Net Energy	**326,271**	**100.00 %**

Maximum Demand Record

Date: 5/24/2022	19,183	MW
Date: 5/24/2022	398,523	MWH

Set On Bus, TNB, IPP And MD

Daily Maximum Demand Hour at:	20:30:00 Hour
Total Set On Bus	16,499 MW
TNB Generation	2,836 MW
IPP Generation	12,602 MW
Spinning Reserve	1,005 MW
Maximum Demand	15,531 MW
Net Energy	326,271 MWH
Load Factor	87.53 %

Fuel Cost

Total Cost:	107,319,859.51 RM
Cost per Unit	32.85 cents/kWH

Average Spinning Reserve During Peak Hour

Type	MW
GT	1,584
Hydro	296
Syncon	696
Thermal	367
Total	**2,943**

Time	Weather	Temperature
Afternoon	Hot	34
Morning	Rainy	24

Gas Usage

Station	(mmscfd)
GLGR	29
TJGS	84
Total TNB	**113**
CBPS	37
EMPP	237
NPRI	66
PCGP	76
PGLA	56
PLPS	56
SKSP	2
SPGP	87
Total IPP	**618**
Total Gas	**731**
Total Gas Required	**731**

Alternate Fuel Usage

Station	(mmscfd)
Total	**0**

Hourly System MW Generation

	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
System Total	15215	14565	13992	13338	12920	12583	12565	12149	11789	12180	12849	13153	12976	13062	13319	13506	13818	13657	13510	14190	15506	15511	15273	14974

Prepared By: -Select Name-

Checked By: -Select Name-

Printed on: Wednesday, October 5, 2022 9:23:44 AM

(Ir. Shanmugam Thoppalan)
Head
Grid System Operator

TENAGA NASIONAL BERHAD

Sunday, September 25, 2022

Daily MW Generation on Sunday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
JMAH	U001	704	704	706	707	705	707	705	704	705	705	703	707	703	706	708	636	554	556	604	605	637	703	703	655	617	605	605	555	555	631	698	706	705	706	707	704	704	704	704	703	702	704	707	705	706	705	706	703
JMAH	U002	700	702	704	702	698	695	698	689	693	693	699	690	700	693	708	591	554	555	606	608	635	714	706	655	620	601	606	555	551	634	702	704	706	703	705	705	705	707	705	703	705	706	704	705	704	706	707	706
JMHE	U001	971	971	974	898	898	900	853	854	848	854	847	850	849	849	847	804	800	804	799	799	803	850	858	847	850	848	853	847	851	848	850	897	900	901	904	901	899	897	934	976	967	966	966	974	970	974	974	975
JMJG	U001	671	673	676	668	672	673	672	676	672	672	671	669	672	672	678	669	673	671	671	672	673	672	673	672	669	672	674	673	671	612	593	647	669	667	666	667	666	667	666	668	668	667	666	668	666	667	666	670
JMJG	U002	673	673	677	675	673	677	675	677	673	674	679	672	674	673	676	674	672	668	585	648	673	667	667	676	674	673	674	671	671	618	599	650	671	677	668	677	670	674	671	677	671	675	674	674	677	673	672	676
JMJG	U003	673	666	676	669	673	672	589	545	546	576	598	598	594	596	593	593	598	601	597	598	598	593	629	649	637	640	647	649	645	612	594	548	548	548	555	557	557	557	558	557	559	556	542	545	548	542	493	497
JMJG	U004	975	976	979	945	905	901	861	853	854	854	854	855	854	854	852	804	805	803	804	804	803	850	848	848	848	851	848	848	849	848	850	888	902	902	901	900	900	901	914	972	970	972	972	972	973	975	975	974
JMJG	U005	973	977	973	895	901	900	847	849	854	852	851	850	846	849	849	796	796	798	798	801	801	800	798	801	803	804	799	801	821	848	854	900	901	898	899	898	900	903	926	976	494	360	344	324	402	448	454	450
TBIN	U002	698	700	702	701	699	699	701	701	700	699	701	702	699	697	702	658	633	635	592	604	671	700	699	704	705	703	700	697	703	700	700	701	700	702	701	699	702	703	703	700	701	700	701	707	700	706	700	701
TBIN	U003	701	700	700	699	703	702	699	700	699	698	700	701	700	699	701	655	634	615	604	605	673	699	701	702	699	700	702	699	698	699	703	700	698	699	698	699	699	701	701	701	699	699	700	699	700	707	701	700
TBIN	U004	872	873	875	874	875	874	854	852	853	851	854	855	852	853	852	803	802	805	804	802	804	851	853	853	851	853	852	854	852	853	852	872	873	870	872	874	873	872	874	872	871	873	872	873	872	873	873	874
Total ST-Coal		**8611**	**8615**	**8642**	**8433**	**8402**	**8400**	**8154**	**8100**	**8097**	**8128**	**8157**	**8149**	**8143**	**8141**	**8166**	**7683**	**7521**	**7511**	**7464**	**7546**	**7771**	**8099**	**8135**	**8062**	**7973**	**7950**	**7960**	**7849**	**7867**	**7903**	**7995**	**8213**	**8273**	**8273**	**8276**	**8281**	**8275**	**8286**	**8356**	**8505**	**8007**	**7878**	**7848**	**7846**	**7918**	**7976**	**7921**	**7926**
Total ST-Oil		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Total ST-Gas		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
CBPS	BLK2	268	194	201	199	201	201	201	197	201	202	193	192	201	203	189	193	200	194	203	201	205	201	188	194	187	195	194	199	201	201	201	203	203	201	203	201	202	201	204	263	269	270	271	267	258	259	267	264
EMPP	BLK1	701	686	709	502	497	411	412	409	418	420	399	396	426	412	394	399	411	404	453	415	427	411	391	405	392	407	399	429	431	446	414	427	435	410	412	409	411	411	493	683	714	721	709	696	685	699	713	703
EMPP	BLK2	707	702	709	711	563	412	413	409	417	415	398	399	422	412	394	402	413	404	452	416	426	409	392	406	392	404	399	431	433	448	418	429	429	411	412	410	411	409	527	697	714	721	710	708	700	707	713	711
EMPP	BLK3	698	687	708	710	710	710	711	696	415	453	399	399	452	422	394	401	410	404	480	422	455	411	391	405	391	404	399	431	433	451	416	429	430	514	474	485	593	708	712	682	714	722	710	696	682	694	712	704
GLGR	GT01	93	92	91	91	93	92	91	91	92	94	91	92	91	93	92	94	92	93	91	93	94	92	91	91	93	92	92	92	93	92	92	93	93	93	94	91	92	92	93	91	91	92	93	91	92	92	93	92
GLGR	ST1C	41	40	41	41	41	41	41	40	42	39	40	40	41	41	41	41	40	40	41	41	40	41	39	40	41	41	41	41	41	42	40	41	40	41	41	41	41	40	41	40	42	40	40	40	41	40	41	41
NPRI	BLK2	511	326	338	475	419	357	390	329	338	377	325	320	382	380	318	323	332	324	335	518	525	412	485	430	318	325	320	332	347	527	520	451	373	337	336	335	335	337	475	493	526	527	520	500	498	505	532	513
PCGP	PGRG	601	586	597	594	603	599	601	593	600	405	400	398	400	400	402	406	408	408	402	400	411	400	399	400	396	398	390	395	401	400	402	405	408	600	603	603	603	602	609	578	613	623	607	592	585	591	608	599
PGLA	GT11	135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130	162	222	225	228	228	163	169	172	170
PGLA	GT12	136	145	150	151	151	151	151	150	151	153	147	145	152	151	145	147	150	147	148	148	147	148	147	147	147	148	147	148	148	147	147	147	147	147	148	147	148	171	171	171	232	233	233	232	167	172	175	174
PGLA	ST10	81	85	84	84	83	84	82	83	83	83	82	82	82	82	81	81	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	81	84	197	247	250	252	251	210	202	203	204
PLPS	GT12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	76	119	113	115	112	116	114	120	119	136	138	120	84	72	73	73	73	71	72	153	123	149	145	142	144	146	150	147
PLPS	GT13	125	125	125	123	123	124	124	124	125	124	125	124	124	124	123	124	123	125	125	122	122	108	103	104	101	104	103	107	107	125	125	107	107	63	63	62	62	62	62	143	111	139	133	132	130	133	138	134
PLPS	ST18	60	58	58	57	58	58	58	57	58	57	57	58	58	58	58	58	57	58	58	59	114	133	131	133	130	132	131	133	133	141	141	131	129	96	94	96	96	96	95	145	135	144	142	143	143	141	143	143
SKSP	BLK1	217	218	110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPGP	BLK2	719	713	721	719	724	718	722	714	723	550	537	533	550	548	381	345	401	392	401	398	406	400	378	391	378	390	384	396	401	402	402	551	679	718	716	716	717	714	719	704	726	724	722	711	709	717	724	716
TJGS	GT1A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	48	47	49	0	0	0	0	0	0	0	37	75	74	74	75
TJGS	GT2A	131	218	131	131	131	130	131	131	132	132	131	131	130	131	132	131	132	131	131	132	131	131	131	131	132	132	132	131	131	131	131	131	132	131	132	131	130	130	132	217	218	218	218	219	218	184	131	132
TJGS	GT2B	127	214	127	127	127	127	128	127	128	129	128	127	126	128	129	128	127	128	127	128	128	127	128	128	127	127	127	128	127	127	128	127	127	128	127	127	127	126	128	213	214	214	214	214	214	180	128	128
TJGS	ST2C	193	251	193	192	192	193	193	192	192	192	192	192	192	192	193	193	193	193	193	193	193	193	193	193	193	193	193	193	192	193	193	193	193	192	193	193	192	192	192	251	250	250	250	250	250	239	193	193
Total CCGT-Gas		**5544**	**5340**	**5093**	**4907**	**4716**	**4408**	**4449**	**4342**	**4115**	**3825**	**3644**	**3628**	**3829**	**3777**	**3466**	**3466**	**3571**	**3527**	**3722**	**3775**	**3982**	**3818**	**3782**	**3795**	**3612**	**3690**	**3647**	**3788**	**3820**	**4091**	**3990**	**4067**	**4139**	**4284**	**4250**	**4251**	**4315**	**4443**	**4939**	**5883**	**6161**	**6262**	**6197**	**6149**	**5964**	**5944**	**5910**	**5843**
Total OCGT-Gas		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BSIA	HY01	21	21	21	21	21	21	21	21	21	20	20	20	12	12	11	0	0	0	0	0	0	0	0	0	0	0	11	11	11	12	12	12	12	12	12	12	12	21	21	21	21	21	21	21	21	21	21	21
BSIA	HY02	21	21	21	21	21	21	21	21	21	21	21	21	11	11	11	11	11	11	11	0	0	0	0	0	0	0	0	12	12	12	12	12	12	12	12	12	12	21	21	21	21	21	21	21	21	21	21	21
BSIA	HY03	23	23	23	23	23	23	23	23	23	23	22	22	12	12	11	0	0	0	3	12	12	12	11	12	11	12	11	11	12	12	12	12	12	12	12	12	12	23	22	22	23	23	22	22	22	22	22	22
CEND	HY01	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
CEND	HY02	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CEND	HY03	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	9	10	10	9	10	10	10	10	10	10	9	10	10	10	9	9	9	9	9	9
HTRG	HY01	0	0	0	0	0	0	0	0	0	-1	123	123	123	123	123	123	123	123	0	0	0	0	0	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	63	62	63	63	63	62	63	63	63
HTRG	HY02	63	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	118	63	63	63	62	62	62	62
HTRG	HY03	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
KNRG	HY02	38	38	38	38	38	38	38	38	38	38	38	38	24	24	23	23	23	23	24	24	24	24	23	23	23	23	23	24	24	24	24	25	24	24	24	24	24	38	38	38	38	38	38	38	38	38	38	38
KNRG	HY03	36	36	36	36	36	36	36	36	36	36	36	36	23	23	21	21	22	22	23	23	23	23	21	22	21	22	21	22	22	22	23	23	23	22	23	22	22	36	36	36	36	36	36	36	36	36	36	36

TENAGA NASIONAL BERHAD

Sunday, September 25, 2022

Daily MW Generation on Sunday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
KNYR	HY01	100	100	100	100	100	100	100	100	100	100	100	99	60	60	58	58	59	59	100	100	100	100	100	100	99	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	101	100
KNYR	HY02	104	104	104	104	104	104	104	104	104	104	104	104	60	60	58	58	59	59	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104	104
KNYR	HY03	103	103	102	102	102	101	101	100	100	101	101	101	60	61	60	59	60	99	100	100	100	60	59	60	58	60	59	99	100	100	100	100	100	100	100	100	100	99	99	98	99	99	99	99	99	100	100
KNYR	HY04	99	100	100	101	100	100	100	100	100	100	100	99	59	60	58	58	59	101	101	101	101	59	59	60	58	59	59	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	0	0	0
MNOR	HY01	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
PGAU	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	81	82	82	82	82	82
PGAU	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	20	20	84	22	22	22	22
SIHY	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30	30	30	30	0	0
SIHY	HY02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	31	30	30	30	30	0	0
SIHY	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	30	30	30	30	30	30	20	0
SYPS	HY01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	25	16	16	0	0
SYPS	HY03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	17	17	0	0
SYPS	HY04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	17	17	17	17	17	17	0	0
TMGR	HY01	80	0	-1	0	-1	-1	0	-1	-1	-1	-1	-1	0	-1	-1	-1	-1	0	-1	-1	0	0	-1	-1	-1	0	-1	0	-1	-1	82	82	81	81	81	81	81	81	81	81	80	81	81	81	81	81
TMGR	HY02	85	35	36	36	36	36	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	86	86	86	86	86	86	0	0	0	0	0	0	0	0	0	0
TMGR	HY03	80	31	32	32	32	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81	81	81	81	81	81	81	81	81	81
TMGR	HY04	41	40	55	79	79	48	70	41	63	60	40	38	80	79	36	39	57	42	80	77	73	42	37	40	38	41	39	80	80	80	79	79	78	43	41	42	42	48	78	38	78	78	78	43	40	41	78	42
UJLI	HY01	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	95	97	93	87	86	87	95	90
UJLI	HY02	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	96	99	94	90	88	-1	-1	-1
UPIA	HY01	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
UPIA	HY02	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Total Hydro		**937**	**694**	**709**	**735**	**733**	**701**	**655**	**624**	**646**	**642**	**745**	**741**	**565**	**565**	**510**	**490**	**513**	**601**	**586**	**581**	**579**	**466**	**455**	**483**	**453**	**463**	**468**	**606**	**607**	**607**	**712**	**692**	**775**	**740**	**739**	**739**	**739**	**801**	**825**	**971**	**1325**	**1298**	**1384**	**1413**	**1334**	**1147**	**1074**	**1012**
Total Distillate		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	9	13	18	20	20	27	26	28	24	28	28	26	26	25	23	16	13	6	5	5	1	0	0	0	0	0	0	0	0	0	0
BKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	8	15	4	7	9	9	10	14	24	18	21	33	22	24	21	19	19	10	6	8	3	1	0	0	0	0	0	0	0	0	0
BSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	11	7	12	18	12	23	21	32	21	31	24	32	32	28	30	24	22	11	15	5	2	0	0	0	0	0	0	0	0	0	0
CHLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	10	10	11	13	14	19	15	17	19	23	21	24	24	18	19	15	12	11	7	5	4	1	1	0	0	0	0	0	0	0	0
GBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	10	5	9	29	30	38	41	24	44	34	38	36	21	20	31	35	29	25	14	14	9	4	0	0	0	0	0	0	0	0	0	0
GELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	10	12	19	8	28	25	28	30	26	18	13	30	26	23	15	18	19	12	11	5	0	0	0	0	0	0	0	0	0	0	0
GNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	20	5	8	19	50	45	42	37	27	47	39	40	33	38	33	27	19	12	4	0	0	0	0	0	0	0	0	0	0
JELS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	8	15	20	2	11	21	30	27	30	30	24	21	26	26	27	22	19	9	5	2	0	0	0	0	0	0	0	0	0	0
JSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	10	8	10	18	14	15	23	23	29	27	26	24	16	16	13	12	10	9	7	5	1	0	0	0	0	0	0	0	0	0
KDLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	29	14	31	43	39	65	88	88	88	89	55	86	88	60	82	24	19	54	37	13	5	0	0	0	0	0	0	0	0	0	0
KKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	13	8	22	27	17	31	25	35	30	36	43	37	26	34	27	26	24	14	14	6	3	1	0	0	0	0	0	0	0	0	0
KNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	22	55	72	30	96	100	100	79	73	50	100	100	63	41	41	67	59	43	16	7	3	1	0	0	0	0	0	0	0	0	0
KRLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	6	15	20	18	30	28	24	30	26	23	30	30	30	24	26	22	21	15	5	2	1	0	0	0	0	0	0	0	0	0	0
MCLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8	17	24	32	36	39	29	30	51	48	51	17	49	27	8	9	27	7	0	1	0	0	0	0	0	0	0	0	0	0	0	0
MNLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	39	66	80	85	90	72	73	95	93	98	99	93	95	85	80	34	26	66	4	0	0	0	0	0	0	0	0	0	0	0	0	0
PKLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	17	22	22	29	81	113	113	112	112	114	113	112	112	114	98	71	61	40	40	18	9	3	3	0	0	0	0	0	0	0	0
SPLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	9	14	19	15	24	31	27	21	23	21	23	17	29	22	19	19	20	16	14	12	8	1	0	0	0	0	0	0	0	0	0
SSLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7	14	20	26	31	35	36	22	17	30	48	24	45	31	38	24	20	22	11	7	6	2	0	0	0	0	0	0	0	0	0	0
STLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	8	12	17	20	23	26	19	18	29	29	24	29	15	18	22	20	16	12	7	4	1	0	0	0	0	0	0	0	0	0	0
TBLS	LSS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	10	9	12	30	30	28	30	30	30	30	30	29	30	29	19	10	6	4	1	0	0	0	0	0	0	0	0	0	0
Total LSS		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19**	**128**	**268**	**361**	**492**	**479**	**617**	**750**	**783**	**835**	**827**	**842**	**779**	**893**	**770**	**699**	**630**	**550**	**511**	**339**	**242**	**133**	**58**	**9**	**4**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
KHTC	BLK1	4	4	1	3	1	2	2	2	2	3	3	2	3	3	4	0	3	3	1	3	1	2	2	3	0	1	0	0	0	0	0	0	0	0	0	0	3	0	3	2	2	3	3	3	2	2	3	4
PCUF	CUFG	27	25	23	23	24	24	23	25	25	26	26	27	25	27	27	26	26	26	24	26	24	23	21	21	21	21	22	21	21	19	23	20	24	26	27	28	26	27	29	28	27	27	28	28	27	28	27	28
PCUF	CUFK	27	25	25	24	26	26	27	25	26	29	25	27	25	25	6	5	4	5	4	5	5	25	26	27	28	28	28	28	26	25	26	26	26	28	27	25	25	26	27	26	25	26	26	25	26	26	25	26

TENAGA NASIONAL BERHAD

Sunday, September 25, 2022

Daily MW Generation on Sunday

Station	Unit	0000		0100		0200		0300		0400		0500		0600		0700		0800		0900		1000		1100		1200		1300		1400		1500		1600		1700		1800		1900		2000		2100		2200		2300	
Total Co-Gen		58	54	49	50	51	52	52	52	53	58	54	56	53	55	37	31	33	34	29	34	30	50	49	51	49	50	50	49	47	44	49	46	50	54	54	53	54	53	59	56	54	56	57	56	55	56	55	58
Total Gen		15150	14703	14493	14125	13902	13561	13310	13118	12911	12653	12600	12574	12590	12538	12179	11689	11766	11941	12162	12428	12841	13050	13171	13174	12922	12980	12967	13071	13234	13415	13445	13648	13787	13862	13658	13566	13516	13641	14188	15419	15547	15494	15486	15464	15271	15123	14960	14839
TIE-EGAT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TIE-HVDC		-99	-99	-99	-99	-99	-99	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-30	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-99	-30	-30	-30
TIE-PLTG		53	42	49	61	31	33	24	100	46	-7	74	69	82	49	86	30	35	46	38	4	42	134	130	83	66	69	26	-30	26	27	46	56	77	123	122	152	126	125	115	192	150	72	95	103	120	28	36	61
Interconnection		-46	-57	-50	-38	-68	-66	-6	70	16	-37	44	39	52	19	56	0	5	16	8	-26	12	35	31	-16	-33	-29	-73	-129	-73	-72	-53	-43	-22	24	23	53	27	27	16	93	51	-27	-4	4	21	-2	6	31
System Total		15215	14781	14565	14185	13992	13648	13338	13070	12920	12717	12583	12562	12565	12544	12149	11715	11789	11952	12180	12480	12849	13029	13153	13203	12976	13033	13062	13214	13319	13499	13506	13699	13818	13858	13657	13535	13510	13636	14190	15340	15506	15531	15511	15483	15273	15148	14974	14831
SRev ST-Coal		139	135	108	310	339	342	360	407	409	383	344	357	359	362	333	634	678	683	774	710	588	366	386	433	510	504	496	498	504	630	510	373	326	328	327	333	340	328	269	105	197	137	112	114	142	84	137	134
SRev OCGT-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev CCGT-Gas		973	946	1193	1029	1220	1528	1358	1465	1692	1982	2163	2179	1978	2030	2341	2341	2236	2280	2085	2175	2041	2205	2241	2228	2411	2333	2376	2235	2203	1932	2033	1956	1944	1799	1833	1832	1708	1580	1444	500	272	171	236	294	489	509	543	610
SRev ST-Gas		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev LSS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SRev Co-Gen		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syncon		676	802	803	802	653	803	890	978	978	894	978	978	890	978	978	978	978	739	978	978	890	890	978	827	978	890	978	1016	1104	1104	865	1016	928	928	928	928	928	928	928	802	302	151	0	0	0	187	187	187
Hydro		144	174	158	133	134	166	38	68	46	49	70	74	251	250	305	277	254	318	58	63	66	179	189	312	191	182	200	86	84	84	218	87	92	127	128	128	128	66	42	222	368	546	636	607	686	586	484	496
S.Reserve Total		1932	2057	2262	2274	2346	2839	2733	2918	3125	3308	3555	3588	3565	3620	3957	4230	4146	4107	3895	3926	3672	3727	3794	3800	4090	3996	4050	3922	3895	3750	3626	3432	3290	3182	3216	3221	3104	2902	2683	1629	1139	1005	984	1015	1317	1366	1351	1427