



འབྲུག་གློག་ཐོ་ལས་འཛིན།

Bhutan Power Corporation Ltd.  
Bhutan Power System Operator  
Thimphu: Bhutan



Message No.: Enter your message number  
From: Shift In-charge, Control Room

Date: 24-Oct-17  
Time: 11:03

To  
Managing Director, BPC. Email: gemtshering@bpc.bt  
Director, O&MD, DGPC. Email: director.umd@drukgreen.com  
General Manager, TD, BPC. Email: ktobgye@bpc.bt  
General Manager, DCSD, BPC. Email: sandeeprai@bpc.bt  
General Manager, BPSO, BPC. Email: ujjwaldahal@bpc.bt

Sub: Load Generation Balance Report of Yesterday (23-Oct-2017).

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	1041	257.3	972.1	252.8	12:00	1041	278.3	913.7	238.08
0:15	1041	256.3	971.7	253.7	12:15	1041	280.1	912.9	240.25
0:30	1041	255.2	970.1	255.7	12:30	1041	278.4	913.8	238.89
0:45	1041	255.8	971.3	253.5	12:45	1041	276.6	913.1	238.64
1:00	1041	256.7	968.7	254.4	13:00	1041	271.6	913.5	241.67
1:15	1041	255.3	970.5	252.5	13:15	1041	269.5	910.8	242.07
1:30	1041	255.8	983.9	255.1	13:30	1041	267.3	913.2	239.09
1:45	1041	255	967.2	252.1	13:45	1041	262.4	913.0	242.44
2:00	1041	255.9	967.6	254.1	14:00	1041	261.5	912.2	236.74
2:15	1041	258.5	966.5	252.4	14:15	1041	262.8	913.2	227.51
2:30	1041	252.6	967.0	253.0	14:30	1041	265	913.6	226.57
2:45	1041	253.8	964.3	248.8	14:45	1041	264.6	911.2	228.21
3:00	1041	254.2	968.0	246.1	15:00	1041	262.7	909.0	244.94
3:15	1041	253.7	964.6	238.3	15:15	1041	266.1	897.2	240.95
3:30	1041	253.1	968.9	250.7	15:30	1041	266.8	893.3	250.27
3:45	1041	253.9	967.4	246.6	15:45	1041	263.8	894.2	253.38
4:00	1041	252.9	967.7	250.9	16:00	1041	265	892.9	263.95
4:15	1041	254.4	940.4	258.5	16:15	1041	269.9	994.5	261.09
4:30	1041	253.2	937.5	257.2	16:30	1041	267.7	893.9	266.11
4:45	1041	256.7	936.7	259.2	16:45	1041	268.7	897.0	270.74
5:00	1041	258.2	938.4	257.7	17:00	1041	278.1	893.0	281.90
5:15	1041	261.3	939.2	259.1	17:15	1041	286.2	867.5	289.80
5:30	1041	265.6	923.9	268.6	17:30	1041	295.2	868.2	293.86
6:45	1041	271.4	921.9	261.7	17:45	1041	306.3	865.7	312.24
6:00	1041	276.8	925.1	270.9	18:00	1041	315.3	868.0	320.37
6:15	1041	287.6	921.4	275.8	18:15	1041	320	867.2	321.79
6:30	1041	289.8	922.3	284.9	18:30	1041	319.8	865.7	315.76
6:45	1041	293.5	925.0	287.0	18:45	1041	316	869.2	310.56
7:00	1041	293.7	923.6	288.8	19:00	1041	313.1	870.4	300.78
7:15	1041	289.5	924.5	292.8	19:15	1041	306.2	870.6	298.83
7:30	1041	283.9	908.3	289.7	19:30	1041	306.6	1026.0	287.72
7:45	1041	278.1	906.2	282.3	19:45	1041	298.2	874.9	285.60
8:00	1041	276.2	905.3	281.4	20:00	1041	294.6	873.1	280.39
8:15	1041	277	905.2	277.8	20:15	1041	299.2	877.3	278.61
8:30	1041	275	906.3	276.2	20:30	1041	297.4	881.8	278.94
8:45	1041	272.2	906.0	268.0	20:45	1041	294.2	879.6	275.91
9:00	1041	274.3	904.6	263.9	21:00	1041	291.3	879.6	273.05
9:15	1041	271.5	905.3	270.0	21:15	1041	290	879.5	265.04
9:30	1041	271.9	904.5	277.1	21:30	1041	286.5	995.6	266.70
9:45	1041	271	898.6	276.8	21:45	1041	280.5	924.8	262.29
10:00	1041	268.5	918.7	260.3	22:00	1041	275.4	922.1	251.82
10:15	1041	265.7	916.2	262.8	22:15	1041	266.3	921.9	251.29
10:30	1041	269.7	914.4	263.6	22:30	1041	262.4	921.3	250.35
10:45	1041	270.2	914.3	264.6	22:45	1041	259.6	925.9	249.62
11:00	1041	273.5	916.0	260.9	23:00	1041	256.4	924.3	246.54
11:15	1041	274.6	916.4	260.1	23:15	1018.4	254.9	927.1	239.22
11:30	1041	277.4	914.8	261.3	23:30	1018.4	255	922.6	239.18
11:45	1041	278.3	911.4	251.0	23:45	1018.4	253.9	921.1	241.81

Yours faithfully  
Karma Yangden

Coincidental peak load of Day(Last year):	
261.23MW	23-Oct-16
Maximum Load till date:	
344.02 MW	18-Mar-17



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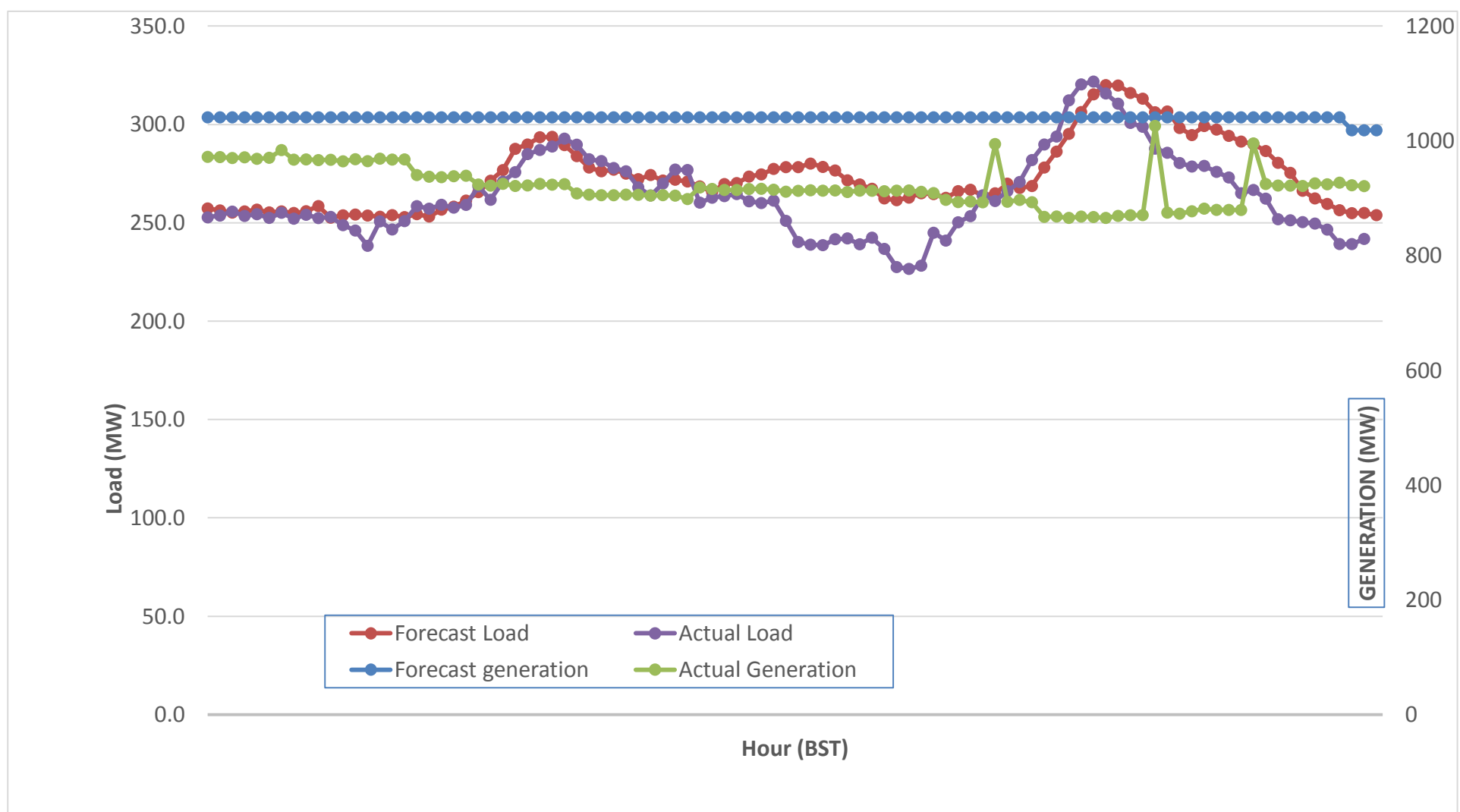
Bhutan Power Corporation Ltd.  
 Bhutan Power System Operator  
 Thimphu: Bhutan



Message No.: Enter your message number  
 From: Shift In-charge, Control Room

Date: 23-Oct-17  
 Time: 12:42

Forecast Generation & Load with Actual Generation & Load (22-Oct-2017).



Yours faithfully,  
 Karma Yangden

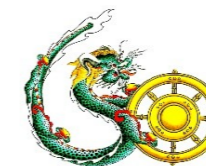
	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(22-Oct-2017).	1026.00	261.23MW	23-Oct-16
Peak Co-incident Load(22-Oct-2017).	321.79		
		Maximum Load till date:	
		344.02 MW	18-Mar-17

Telephone: +975-02335631; Fax: +975-02335632; Email: bhutansystemoperator@bpc.bt; www.bpc.bt



འབྲུག་གླིང་མི་ལས་འཛིན།

Bhutan Power Corporation Ltd.  
Bhutan Power System Operator  
Thimphu: Bhutan



**Message No.:** Enter your message number  
**From:** Shift In-charge, Control Room

**Date:** 24-Oct-17  
**Time:** 11:07

**To**  
Managing Director, BPC. Email: gemtshering@bpc.bt  
Director, O&MD, DGPC. Email: director.omb@drukgreen.com  
General Manager, TD, BPC. Email: thinleygyeltshen@bpc.bt  
General Manager, DCSD, BPC. Email: sandeprai@bpc.bt  
General Manager, BPSO, BPC. Email: ujjwaldahal@bpc.bt

**Sub:** Load Generation Balance Report of Today (24-Oct-2017).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	947.6	255.9	923.7	240.40
0:15	947.6	257.4	842.6	242.54
0:30	947.6	255.9	892.1	241.78
0:45	947.6	249.9	918.3	240.69
1:00	947.6	253.1	920.4	237.52
1:15	947.6	251.9	921.4	240.42
1:30	947.6	252.3	919.3	238.09
1:45	947.6	249.6	919.9	247.80
2:00	947.6	249.9	920.3	244.17
2:15	947.6	253.9	921.9	247.25
2:30	947.6	250.6	912.1	249.57
2:45	947.6	250.9	912.5	247.89
3:00	947.6	252.7	909.8	248.00
3:15	947.6	251.2	914.7	250.00
3:30	947.6	253.2	916.9	252.21
3:45	947.6	251.7	910.6	249.18
4:00	947.6	250.6	915.6	243.26
4:15	947.6	254	912.9	260.73
4:30	947.6	253.6	911.5	246.03
4:45	947.6	255.4	914.8	243.48
5:00	947.6	256.1	913.4	239.77
5:15	947.6	260	911.7	244.27
5:30	947.6	262.9	912.0	257.55
5:45	947.6	269.5	910.7	267.41
6:00	947.6	275.4	912.0	272.48
6:15	947.6	284.5	932.9	286.80
6:30	947.6	286.9	933.2	303.74
6:45	947.6	292.6	933.3	306.23
7:00	947.6	293.9	937.2	301.20
7:15	947.6	291	933.3	293.90
7:30	947.6	286.5	934.4	289.97
7:45	947.6	279.1	931.1	281.29
8:00	947.6	283.1	930.8	266.01
8:15	947.6	284.3	930.4	261.77
8:30	947.6	281.6	931.6	265.25
8:45	947.6	280.2	935.4	266.13
9:00	947.6	276.3	932.3	265.45

Coincidental peak load of Day(Last year):	
248.27 MW	24-Oct-17

Maximum Load till date:	
344.02 MW	18-Mar-17

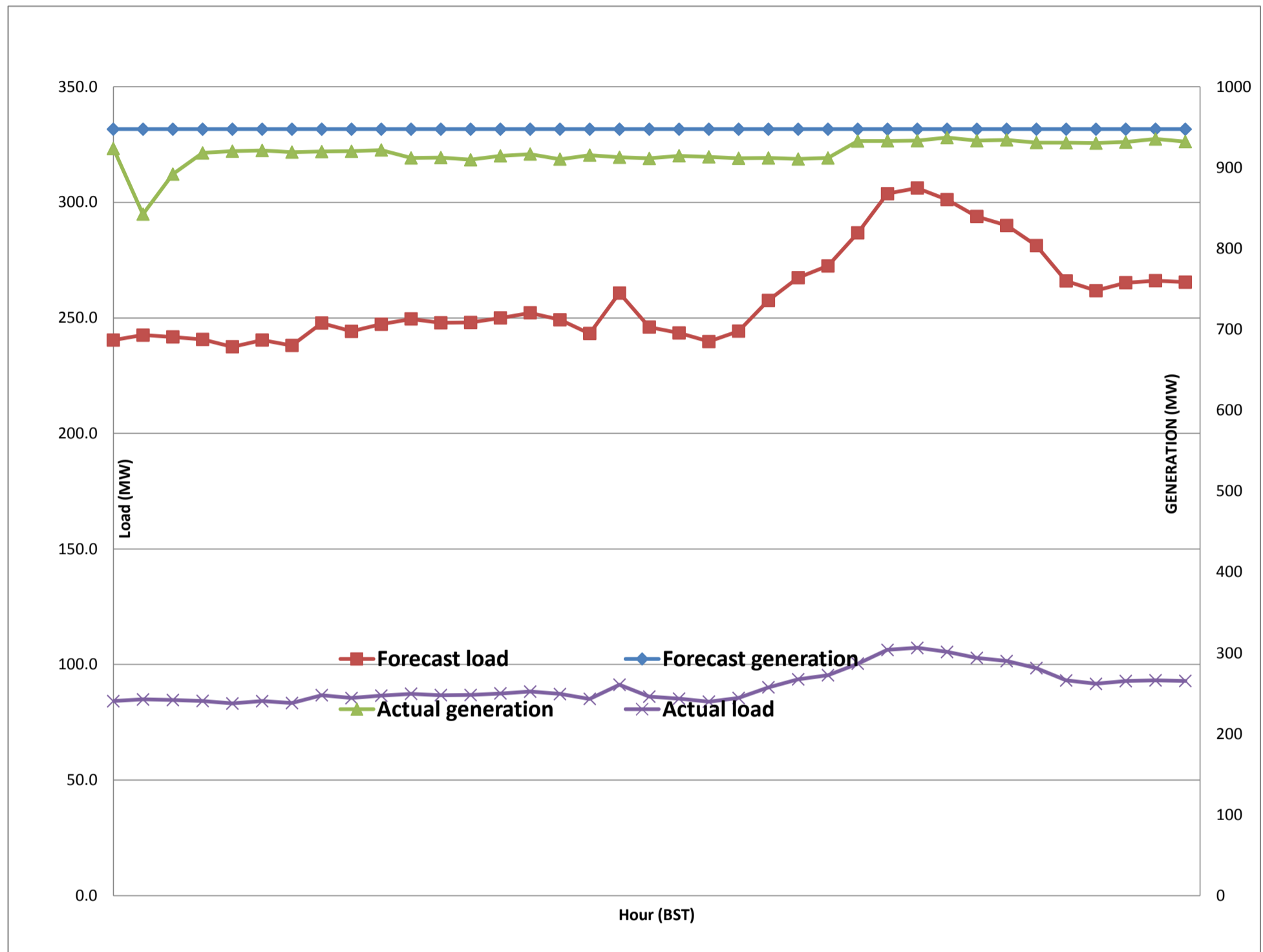
Yours faithfully,  
Karma Yangden



Message No.: Enter your message number  
 From: Shift In-charge, Control Room

24-Oct-17  
 11:03

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(24-Oct-2017).



Yours faithfully  
 Karma Yangden



འབྲུག་གྲོགས་ཚེ་ལས་འཛིན།  
**Bhutan Power Corporation Ltd.**  
**Bhutan Power System Operator**  
 Thimphu: Bhutan



**Message No.:** Enter your message number **Date:** 24-Oct-17  
**From:** Shift In-charge, Control Room **Time:** 11:03

**To**  
 Managing Director, BPC. Email: gemtshering@bpc.bt  
 Director, O&MD, DGPC. Email: director.umd@drukgreen.com  
 General Manager, TD, BPC. Email: ktobgye@bpc.bt  
 General Manager, BPSO, BPC. Email: ujjwaldahal@bpc.bt  
 Advisor, BPC. Email: bharattamang@bpc.bt

**Sub:** Load Generation Balance Report of Tomorrow (25-Oct-2017).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	888	255.50	12:00	895.7	266.3
0:15	888	257.20	12:15	895.7	267.4
0:30	888	256.90	12:30	895.7	267.8
0:45	888	251.20	12:45	895.7	266.5
1:00	888	254.30	13:00	895.7	264.5
1:15	888	251.60	13:15	895.7	263.3
1:30	893.9	253.20	13:30	895.7	260.9
1:45	893.9	250.70	13:45	895.7	258
2:00	895.7	250.70	14:00	895.7	258.3
2:15	895.7	253.30	14:15	895.7	257.3
2:30	895.7	250.80	14:30	895.7	257.3
2:45	895.7	250.70	14:45	895.7	259.6
3:00	895.7	251.80	15:00	895.7	260.3
3:15	895.7	248.80	15:15	895.7	261.6
3:30	895.7	252.30	15:30	895.7	266
3:45	895.7	251.80	15:45	895.7	265.3
4:00	895.7	251.00	16:00	895.7	266.9
4:15	895.7	254.70	16:15	895.7	268.3
4:30	895.7	254.70	16:30	895.7	268
4:45	895.7	257.00	16:45	895.7	271.3
5:00	895.7	255.70	17:00	895.7	278.6
5:15	895.7	260.40	17:15	895.7	287.3
5:30	895.7	265.20	17:30	895.7	298.1
6:45	895.7	268.60	17:45	895.7	311.4
6:00	895.7	274.70	18:00	895.7	319.7
6:15	895.7	285.10	18:15	895.7	322.5
6:30	895.7	287.70	18:30	895.7	321.6
6:45	895.7	292.10	18:45	895.7	318.5
7:00	895.7	293.20	19:00	895.7	314.1
7:15	895.7	292.60	19:15	895.7	307.5
7:30	895.7	288.60	19:30	895.7	305.2
7:45	895.7	281.00	19:45	895.7	299.9
8:00	895.7	283.30	20:00	895.7	294.3
8:15	895.7	283.00	20:15	895.7	296.3
8:30	895.7	280.40	20:30	895.7	294.9
8:45	895.7	278.50	20:45	895.7	289.8
9:00	895.7	271.70	21:00	895.7	287.4
9:15	895.7	274.50	21:15	895.7	285.4
9:30	895.7	276.00	21:30	895.7	277.6
9:45	895.7	274.40	21:45	895.7	274.4
10:00	895.7	269.50	22:00	895.7	271.6
10:15	895.7	267.60	22:15	895.7	265.8
10:30	895.7	270.60	22:30	895.7	263.3
10:45	895.7	270.40	22:45	895.7	259.5
11:00	895.7	271.50	23:00	895.7	257.6
11:15	895.7	273.30	23:15	895.7	255.5
11:30	895.7	273.20	23:30	895.7	254.7
11:45	895.7	269.90	23:45	895.7	252.8

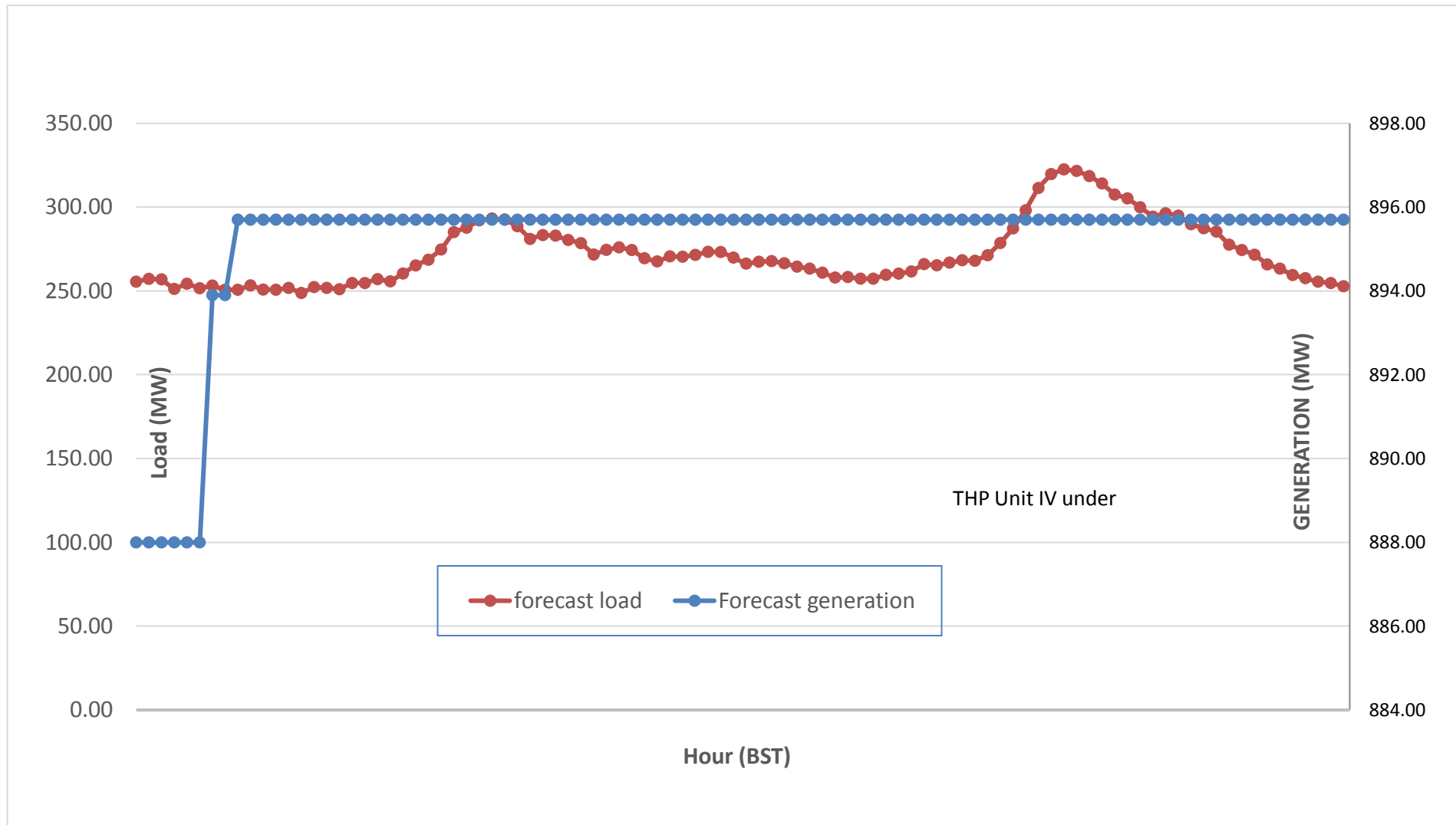
Yours faithfully,  
 Karma Yangden



Message No.: Enter your message number  
 From: Shift In-charge, Control Room

Date: 24-Oct-17  
 Time: 11:11

**Scheduled Generation & Load Forecast for Tomorrow (25-Oct-2017).**



Yours faithfully,  
 Karma Yangden

	MW
Scheduled Peak Generation(25-Oct-2017).	376.90
Forecast Peak Load(25-Oct-2017).	300.60