



འབྲུག་གྲོག་མེ་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: 26-Oct-17  
Time: 11:03

To  
Managing Director, BPC. Email: gemtshering@bpc.bt  
Director, O&MD, DGPC. Email: director.omb@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 (25-Oct-2017).

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	888	255.5	881.8	254.1	12:00	895.7	266.3	870.7	277.26
0:15	888	257.2	882.4	241.6	12:15	895.7	267.4	850.5	275.65
0:30	888	256.9	881.3	238.7	12:30	895.7	267.8	849.8	275.38
0:45	888	251.2	883.0	243.7	12:45	895.7	266.5	847.5	264.43
1:00	888	254.3	887.4	239.8	13:00	895.7	264.5	847.7	251.94
1:15	888	251.6	887.0	239.9	13:15	895.7	263.3	850.4	256.02
1:30	893.9	253.2	885.3	239.5	13:30	895.7	260.9	849.9	253.89
1:45	893.9	250.7	887.4	239.6	13:45	895.7	258	866.9	253.85
2:00	895.7	250.7	881.7	235.7	14:00	895.7	258.3	865.7	258.20
2:15	895.7	253.3	884.2	235.3	14:15	895.7	257.3	869.9	256.53
2:30	895.7	250.8	888.4	235.8	14:30	895.7	257.3	870.2	245.41
2:45	895.7	250.7	883.4	238.2	14:45	895.7	259.6	870.3	240.68
3:00	895.7	251.8	881.0	240.1	15:00	895.7	260.3	872.1	238.48
3:15	895.7	248.8	879.1	238.3	15:15	895.7	261.6	869.5	242.16
3:30	895.7	252.3	872.1	234.6	15:30	895.7	266	867.5	234.73
3:45	895.7	251.8	875.6	228.1	15:45	895.7	265.3	871.7	232.11
4:00	895.7	251	889.1	221.2	16:00	895.7	266.9	867.1	238.95
4:15	895.7	254.7	893.4	225.5	16:15	895.7	268.3	868.0	243.48
4:30	895.7	254.7	890.4	235.1	16:30	895.7	268	866.9	252.85
4:45	895.7	257	889.8	232.4	16:45	895.7	271.3	869.0	258.28
5:00	895.7	255.7	889.2	240.1	17:00	895.7	278.6	870.8	263.71
5:15	895.7	260.4	890.6	244.2	17:15	895.7	287.3	872.6	269.10
5:30	895.7	265.2	887.5	246.6	17:30	895.7	298.1	869.7	279.84
6:45	895.7	268.6	889.1	256.5	17:45	895.7	311.4	874.3	295.41
6:00	895.7	274.7	890.5	261.9	18:00	895.7	319.7	872.6	301.12
6:15	895.7	285.1	889.4	276.0	18:15	895.7	322.5	855.1	308.80
6:30	895.7	287.7	889.4	280.3	18:30	895.7	321.6	853.8	303.18
6:45	895.7	292.1	888.1	295.0	18:45	895.7	318.5	850.9	304.57
7:00	895.7	293.2	889.7	288.1	19:00	895.7	314.1	848.9	304.81
7:15	895.7	292.6	890.5	284.6	19:15	895.7	307.5	849.7	306.55
7:30	895.7	288.6	887.6	282.0	19:30	895.7	305.2	853.0	301.96
7:45	895.7	281	886.5	284.0	19:45	895.7	299.9	851.3	299.10
8:00	895.7	283.3	890.2	260.9	20:00	895.7	294.3	854.1	291.55
8:15	895.7	283	888.8	271.5	20:15	895.7	296.3	855.1	286.70
8:30	895.7	280.4	893.2	274.5	20:30	895.7	294.9	851.8	285.16
8:45	895.7	278.5	875.5	269.1	20:45	895.7	289.8	850.4	268.81
9:00	895.7	271.7	873.8	272.3	21:00	895.7	287.4	853.3	273.64
9:15	895.7	274.5	863.4	272.2	21:15	895.7	285.4	852.4	260.48
9:30	895.7	276	865.3	277.8	21:30	895.7	277.6	853.1	258.76
9:45	895.7	274.4	866.8	275.3	21:45	895.7	274.4	851.3	258.20
10:00	895.7	269.5	867.0	270.8	22:00	895.7	271.6	854.5	255.76
10:15	895.7	267.6	865.7	273.3	22:15	895.7	265.8	851.4	249.82
10:30	895.7	270.6	860.1	270.9	22:30	895.7	263.3	858.1	251.27
10:45	895.7	270.4	860.1	270.5	22:45	895.7	259.5	867.9	249.93
11:00	895.7	271.5	861.1	274.7	23:00	895.7	257.6	868.5	248.13
11:15	895.7	273.3	865.3	275.4	23:15	895.7	255.5	868.8	246.72
11:30	895.7	273.2	866.0	278.2	23:30	895.7	254.7	870.3	243.31
11:45	895.7	269.9	867.1	275.3	23:45	895.7	252.8	869.6	238.79

Yours faithfully  
Phub Zam

Coincidental peak load of Day(Last year):	
280.34	25-Oct-16
Maximum Load till date:	
344.02 MW	18-Mar-17



འབྲུག་རྒྱལ་ཁོ་ལས་འཛིན།

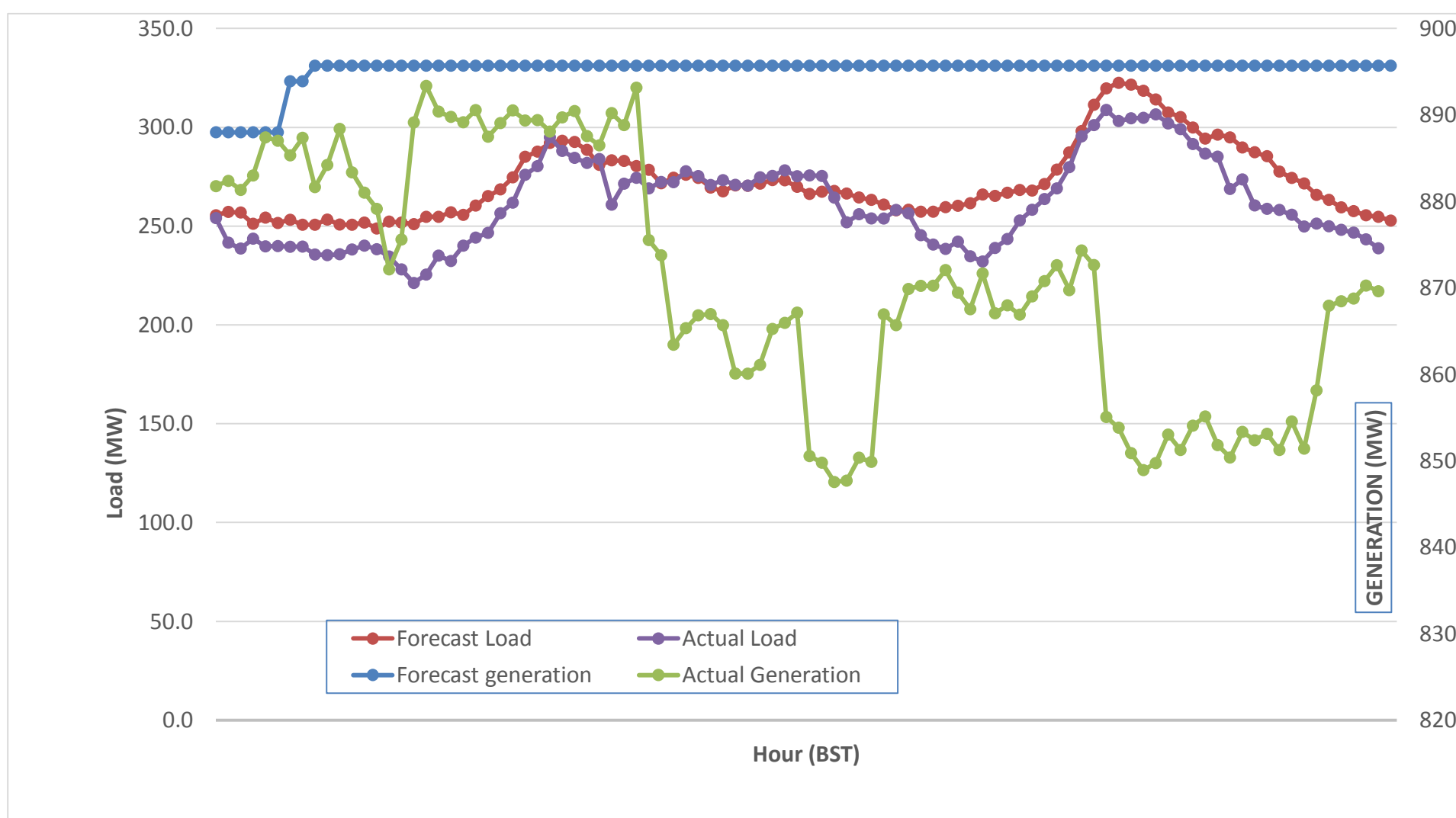
Bhutan Power Corporation Ltd.  
 Bhutan Power System Operator  
 Thimphu: Bhutan



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

Date: 26-Oct-17  
 Time: 11:04

Forecast Generation & Load with Actual Generation & Load (25-Oct-2017).



Yours faithfully,  
 Phub Zam

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(25-Oct-2017).	893.36	280.34	25-Oct-16
Peak Co-incident Load(25-Oct-2017).	308.80		
		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་ལམ་འཛིན།

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



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

**Date:** 26-Oct-17  
**Time:** 11:03

**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 (26-Oct-2017).**

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	891.8	252.1	871.8	243.93
0:15	891.8	251.2	887.0	239.95
0:30	891.8	252.6	887.8	245.27
0:45	891.8	247.9	888.7	246.00
1:00	891.8	250.8	886.5	248.76
1:15	891.8	248	890.3	248.87
1:30	891.8	249.8	888.5	251.98
1:45	891.8	249.6	875.1	248.95
2:00	891.8	249.3	874.0	244.71
2:15	891.8	252	875.4	242.38
2:30	891.8	250.6	872.9	249.38
2:45	891.8	251	875.1	240.48
3:00	891.8	252.1	875.1	249.54
3:15	891.8	248.2	873.6	246.44
3:30	891.8	252.2	873.3	245.29
3:45	891.8	251.7	873.6	243.46
4:00	891.8	249.7	873.5	249.48
4:15	891.8	255	873.9	255.13
4:30	891.8	251.7	871.8	256.99
4:45	891.8	253.3	874.0	254.80
5:00	891.8	252.9	872.3	261.08
5:15	891.8	258	873.5	258.46
5:30	891.8	262.9	871.7	265.90
5:45	891.8	268.4	875.9	274.09
6:00	891.8	274.9	874.4	284.98
6:15	891.8	286.4	871.6	298.52
6:30	891.8	291.2	872.2	307.55
6:45	891.8	295.9	871.0	313.42
7:00	891.8	294.5	869.8	310.60
7:15	891.8	293.3	870.9	312.08
7:30	891.8	289	872.4	305.95
7:45	891.8	280.2	868.7	297.68
8:00	891.8	279.6	873.1	293.01
8:15	891.8	278.9	869.0	292.84
8:30	891.8	276.9	869.0	293.83
8:45	891.8	276.1	886.4	295.89
9:00	891.8	270.6	879.0	293.52

Coincidental peak load of Day(Last year):	
287.38	26-Oct-17

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

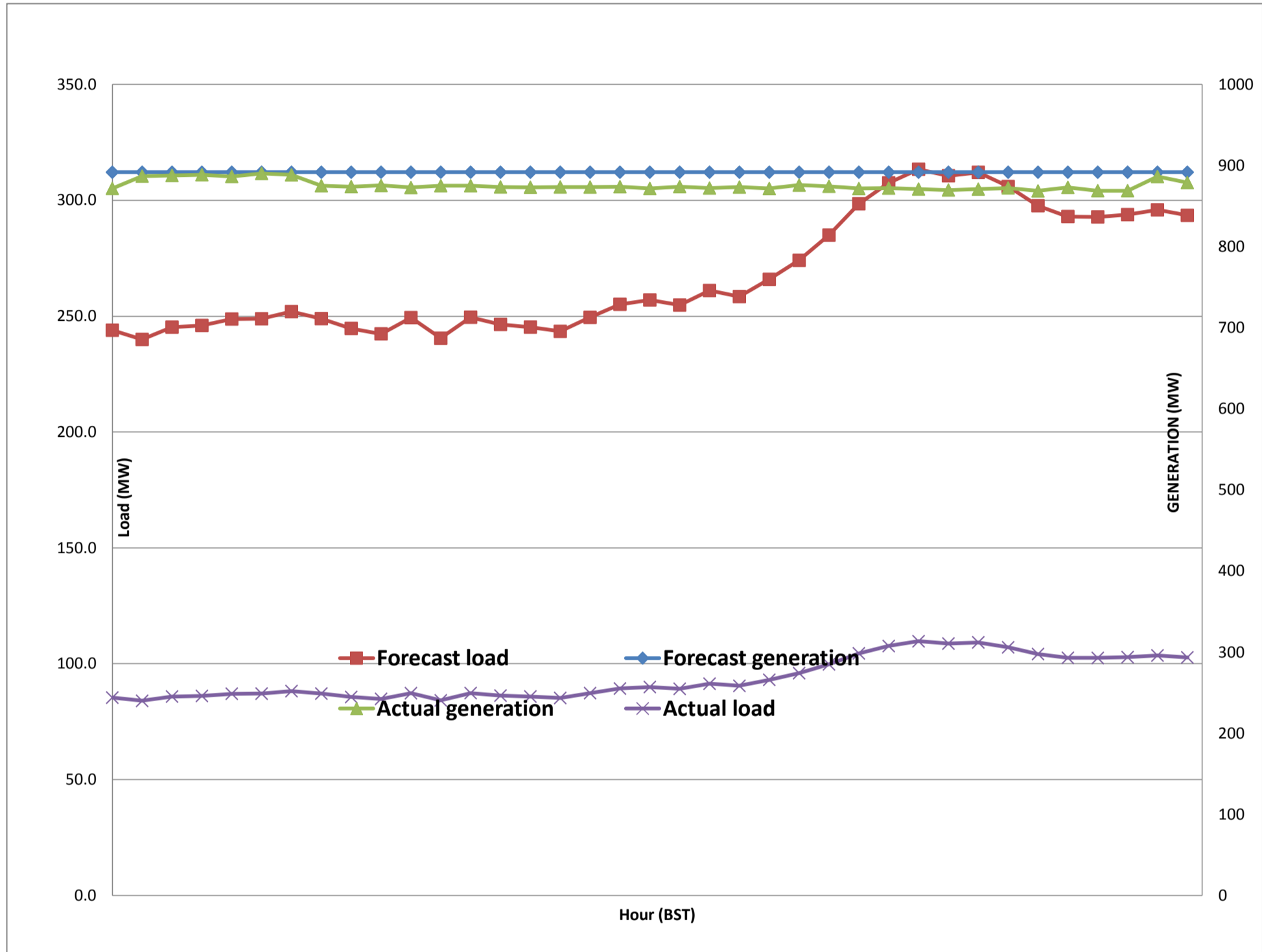
Yours faithfully,  
Phub Zam



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

26-Oct-17  
 11:03

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(26-Oct-2017).



Yours faithfully  
 Phub Zam



འབྲུག་གྲོགས་ཚེས་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:** 26-Oct-17  
**Time:** 11:03

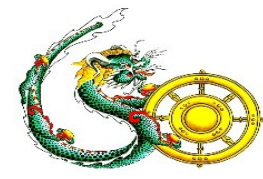
**To**

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, BPSO, BPC. Email: ujjwaldahal@bpc.bt  
 Advisor, BPC. Email: bharattamang@bpc.bt

**Sub:** Load Generation Balance Report of Tomorrow (27-Oct-2017).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	895	251.20	12:00	895	266.7
0:15	895	248.00	12:15	895	271
0:30	895	249.70	12:30	895	270.2
0:45	895	245.00	12:45	895	264.3
1:00	895	247.30	13:00	895	261.5
1:15	895	245.00	13:15	895	262.4
1:30	895	245.90	13:30	895	262.7
1:45	895	246.20	13:45	895	260.9
2:00	895	244.60	14:00	895	260.3
2:15	895	247.30	14:15	895	260.6
2:30	895	246.00	14:30	895	257.3
2:45	895	246.40	14:45	895	259.7
3:00	895	248.20	15:00	895	258.6
3:15	895	244.90	15:15	895	261.6
3:30	895	247.70	15:30	895	261.5
3:45	895	242.50	15:45	895	258.1
4:00	895	241.50	16:00	895	262.2
4:15	895	246.90	16:15	895	264.5
4:30	895	246.00	16:30	895	268.2
4:45	895	248.00	16:45	895	271.8
5:00	895	249.10	17:00	895	277.5
5:15	895	253.60	17:15	895	284.8
5:30	895	258.20	17:30	895	296.8
6:45	895	264.50	17:45	895	309.2
6:00	895	271.20	18:00	895	314.5
6:15	895	282.40	18:15	895	322
6:30	895	287.30	18:30	895	318.8
6:45	895	294.10	18:45	895	316.5
7:00	895	293.00	19:00	895	313.6
7:15	895	289.50	19:15	895	307.2
7:30	895	287.10	19:30	895	306
7:45	895	279.60	19:45	895	298.8
8:00	895	274.80	20:00	895	293.3
8:15	895	276.00	20:15	895	288.4
8:30	895	276.40	20:30	895	289.1
8:45	895	275.20	20:45	895	283.2
9:00	895	271.00	21:00	895	279.3
9:15	895	275.00	21:15	895	276.2
9:30	895	275.60	21:30	895	270.6
9:45	895	275.00	21:45	895	269
10:00	895	269.70	22:00	895	267.2
10:15	895	265.50	22:15	895	261.4
10:30	895	266.50	22:30	895	258.5
10:45	895	267.40	22:45	895	255.6
11:00	895	267.20	23:00	895	253.7
11:15	895	268.40	23:15	895	252.4
11:30	895	269.20	23:30	895	250.5
11:45	895	268.00	23:45	895	248.7

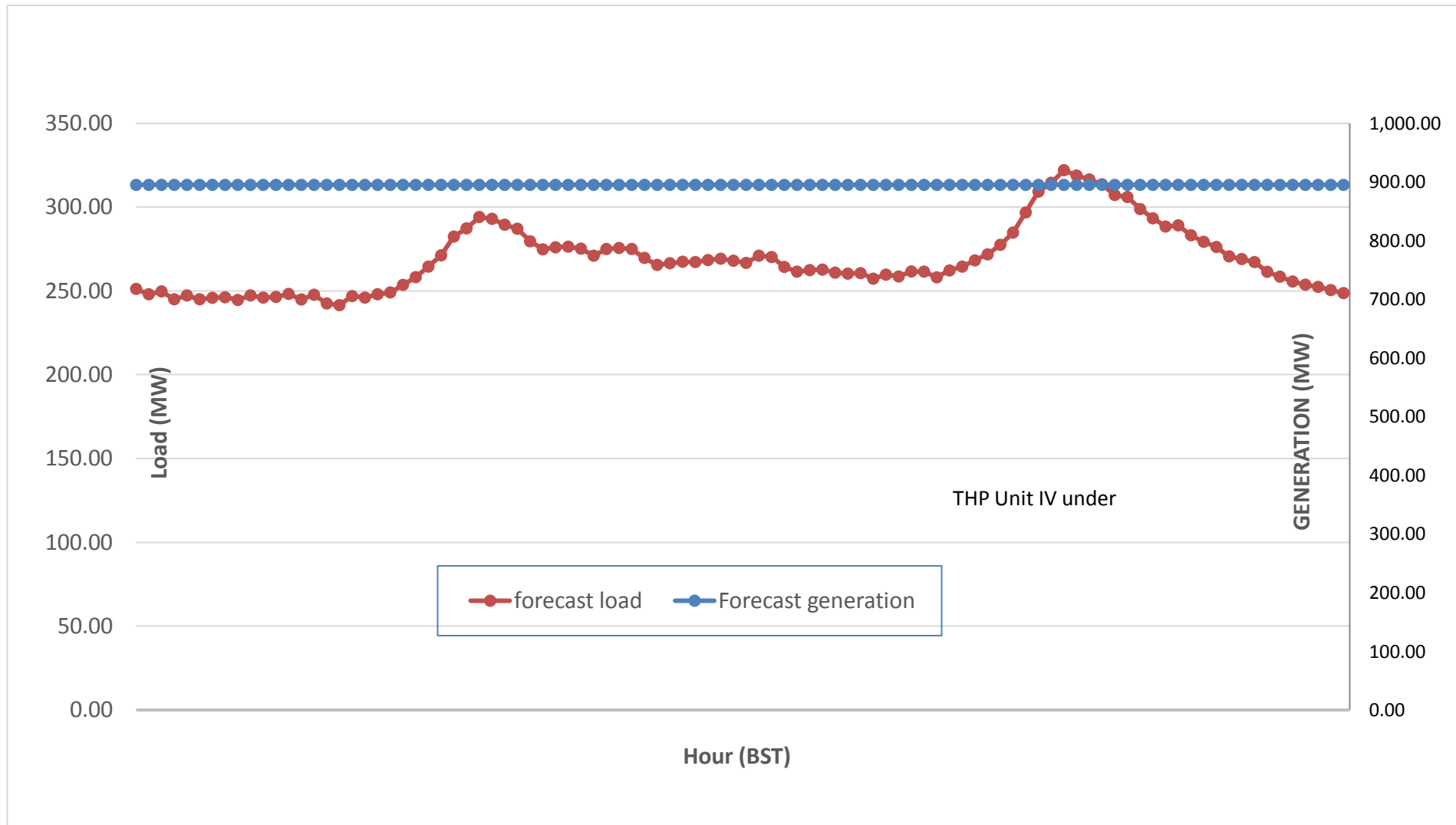
Yours faithfully,  
 Phub Zam



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

Date: 26-Oct-17  
 Time: 11:03

**Scheduled Generation & Load Forecast for Tomorrow (27-Oct-2017).**



Yours faithfully,  
 Phub Zam

	MW
Scheduled Peak Generation(27-Oct-2017).	376.90
Forecast Peak Load(27-Oct-2017).	300.60