



འབྲུག་གླིང་མེ་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: 28-Nov-17  
Time: 12:20

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 (27-Nov-2017).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	445.8	255.5	515.9	267.6	12:00	520.8	286.1	517.02	288.02
0:15	445.8	254.2	518.1	266.1	12:15	520.8	286.7	516.13	286.29
0:30	445.8	254.8	514.7	263.6	12:30	520.8	288.2	515.08	285.74
0:45	520.8	256.9	518.9	262.3	12:45	520.8	283.3	504.01	281.41
1:00	520.8	260.6	518.0	256.0	13:00	520.8	277.7	499.10	279.23
1:15	520.8	260.1	518.0	258.0	13:15	520.8	275.8	512.75	286.27
1:30	520.8	260.7	516.8	257.1	13:30	520.8	277.3	516.16	277.83
1:45	520.8	256.2	519.0	255.9	13:45	520.8	274.1	517.11	283.98
2:00	520.8	261.7	517.0	263.6	14:00	520.8	273.3	522.36	273.55
2:15	520.8	261.6	517.3	263.0	14:15	520.8	276.1	523.69	290.15
2:30	520.8	263.3	515.6	261.8	14:30	520.8	275.6	529.48	288.05
2:45	520.8	260	517.8	265.1	14:45	520.8	274.8	523.22	274.56
3:00	520.8	261.9	514.6	258.1	15:00	520.8	274.2	528.17	263.59
3:15	520.8	268.4	509.8	256.7	15:15	520.8	275.8	524.81	265.08
3:30	520.8	269.5	510.6	256.4	15:30	520.8	277.9	523.02	264.41
3:45	520.8	271.4	511.1	252.0	15:45	520.8	282.3	519.00	265.59
4:00	520.8	268.9	508.0	247.4	16:00	520.8	281.7	520.44	265.27
4:15	520.8	266.6	509.6	237.9	16:15	520.8	286.9	519.36	262.12
4:30	520.8	276.9	511.7	243.6	16:30	520.8	288.6	521.69	258.38
4:45	520.8	272.2	507.5	240.2	16:45	520.8	290.8	519.47	271.08
5:00	520.8	268.6	510.6	245.4	17:00	520.8	300.2	520.14	283.74
5:15	520.8	245.1	508.8	245.9	17:15	520.8	307.6	534.77	294.67
5:30	520.8	221.1	509.4	240.6	17:30	520.8	318.8	531.06	304.81
6:45	520.8	216.9	509.9	248.6	17:45	520.8	331.2	531.45	303.38
6:00	520.8	227	508.0	254.3	18:00	520.8	332.5	532.95	307.26
6:15	520.8	236.4	509.7	257.4	18:15	520.8	337.9	530.58	305.37
6:30	520.8	254.7	507.9	268.8	18:30	520.8	336.5	531.75	307.28
6:45	520.8	261.5	510.0	272.5	18:45	520.8	336.4	529.27	305.80
7:00	520.8	268.6	510.3	270.5	19:00	520.8	334.1	531.75	308.92
7:15	520.8	274.1	508.6	285.6	19:15	520.8	332.7	529.28	302.28
7:30	520.8	277.2	510.1	286.1	19:30	520.8	328.6	530.11	299.91
7:45	520.8	298	507.6	279.2	19:45	520.8	325.4	530.94	298.84
8:00	520.8	314.7	506.1	283.2	20:00	520.8	326.1	531.92	297.05
8:15	520.8	316.3	510.5	287.0	20:15	520.8	324.1	532.98	299.24
8:30	520.8	312.4	521.2	288.5	20:30	520.8	321.6	531.00	296.34
8:45	520.8	300.9	512.6	290.6	20:45	520.8	316.6	528.48	291.23
9:00	520.8	300.7	512.9	291.4	21:00	520.8	311.3	528.77	285.02
9:15	520.8	299.4	515.16	286.21	21:15	520.8	308.5	535.70	287.68
9:30	520.8	292.8	514.98	284.18	21:30	520.8	297.3	534.50	283.06
9:45	520.8	285.3	514.98	287.95	21:45	520.8	295.4	541.00	278.50
10:00	520.8	283.2	513.80	283.25	22:00	520.8	287.3	539.20	268.13
10:15	520.8	281.9	514.94	284.29	22:15	520.8	279.5	544.83	265.06
10:30	520.8	281	514.95	286.55	22:30	520.8	275	540.94	253.26
10:45	520.8	279.1	513.88	276.79	22:45	520.8	270.7	547.30	244.92
11:00	520.8	286.3	512.91	283.20	23:00	520.8	269.1	543.44	242.69
11:15	520.8	283.4	515.56	287.55	23:15	518.5	265.7	543.09	244.16
11:30	520.8	287	513.91	292.48	23:30	518.5	263.8	544.81	237.58
11:45	520.8	285.9	513.83	283.08	23:45	478.1	260.1	545.08	240.95

Yours faithfully  
Phub Zam

Coincidental peak load of Day(Last year):	
266.39	27-Nov-16
Maximum Load till date:	
362.09	14-Nov-17



འབྲུག་རྒྱལ་ཁོ་ལས་འཛིན།

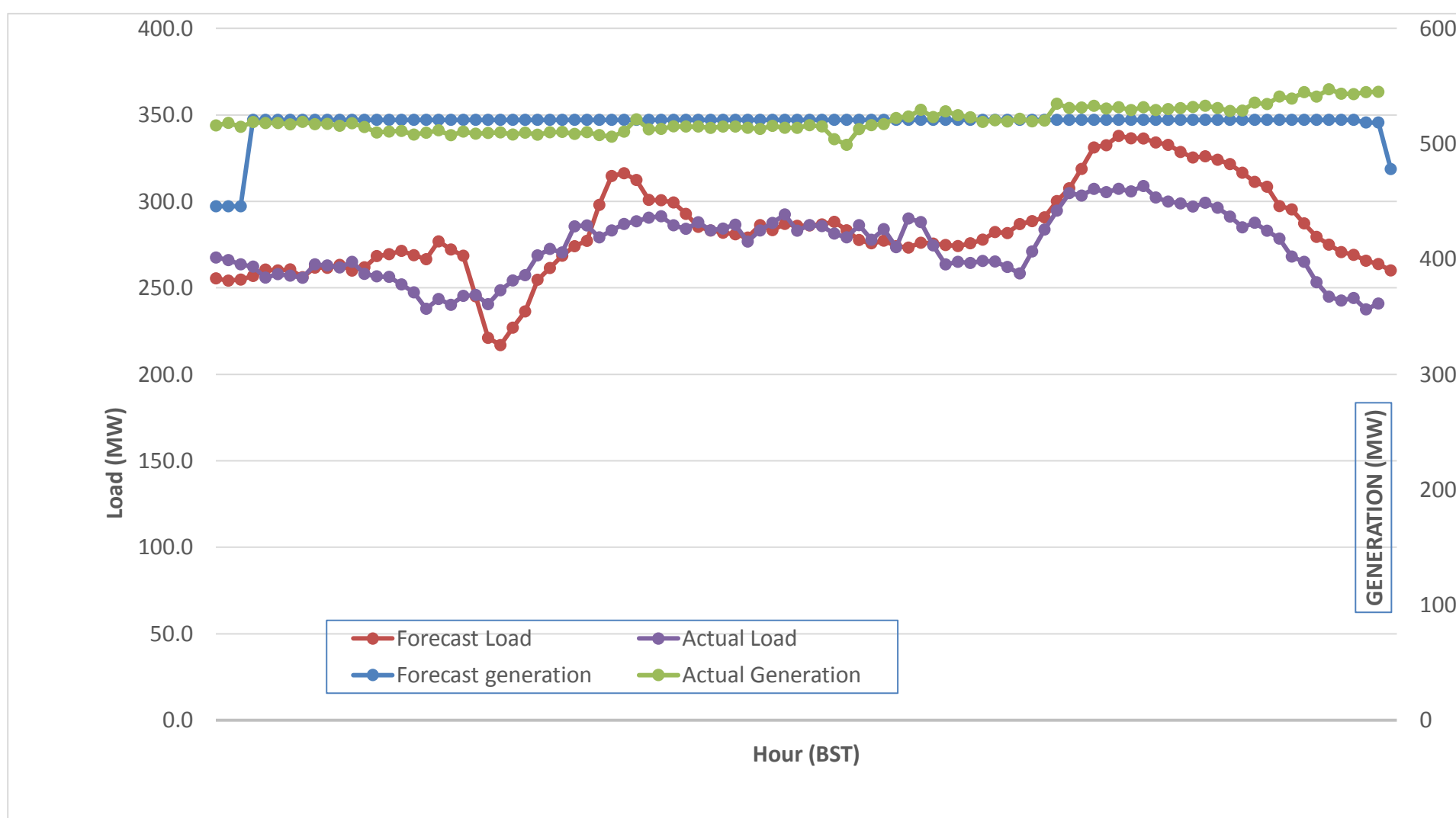
Bhutan Power Corporation Ltd.  
 Bhutan Power System Operator  
 Thimphu: Bhutan



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

Date: 28-Nov-17  
 Time: 12:20

Forecast Generation & Load with Actual Generation & Load (27-Nov-2017).



Yours faithfully,  
 Phub Zam

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(27-Nov-2017).	547.30	266.39	27-Nov-16
Peak Co-incident Load(27-Nov-2017).	308.92		
		Maximum Load till date:	
		362.09	14-Nov-17

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



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

ལྷན་དུ་བྱོན་མེ་ལས་འཛིན།



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

**Date:** 28-Nov-17  
**Time:** 12:20

**To**  
 Managing Director, BPC. Email: gemtshering@bpc.bt  
 Director, O&MD, DGPC. Email: director.omid@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 (28-Nov-2017).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	531.1	256.8	542.3	233.3
0:15	531.1	256.4	543.3	234.6
0:30	531.1	257.2	541.8	233.2
0:45	531.1	256.5	545.2	236.6
1:00	531.1	258.2	544.4	237.3
1:15	531.1	259.2	543.2	235.8
1:30	531.1	260	545.2	225.5
1:45	531.1	256.9	544.0	230.5
2:00	531.1	260.4	544.8	227.5
2:15	531.1	259.9	543.6	211.5
2:30	531.1	259.1	543.4	223.4
2:45	531.1	256	539.6	227.2
3:00	531.1	257.8	537.7	232.2
3:15	531.1	262.3	539.1	231.4
3:30	531.1	263.2	537.4	227.6
3:45	531.1	264.7	538.1	229.1
4:00	531.1	262.5	535.5	220.8
4:15	531.1	260.7	536.0	223.0
4:30	531.1	268.5	537.4	226.4
4:45	531.1	266.2	534.4	230.7
5:00	531.1	262.8	536.4	235.7
5:15	531.1	256.2	511.6	237.0
5:30	531.1	230.1	512.1	240.7
5:45	531.1	222.8	516.0	247.7
6:00	531.1	225.6	514.7	251.9
6:15	531.1	229.6	513.5	259.8
6:30	531.1	245.6	513.8	269.7
6:45	531.1	246.5	515.1	276.6
7:00	531.1	250.9	517.3	283.7
7:15	531.1	263.8	520.6	289.5
7:30	531.1	269.3	518.9	285.9
7:45	531.1	295.8	517.9	283.1
8:00	531.1	297.4	517.3	272.3
8:15	531.1	297	516.4	282.8
8:30	531.1	294.3	516.9	280.6
8:45	531.1	285.5	517.0	281.6
9:00	531.1	285.8	518.0	273.3

Remarks

Yours faithfully,  
 Phub Zam

<b>Coincidental peak load of Day(Last year):</b>	
287.35	28-Nov-17
<b>Maximum Load till date:</b>	
362.09	14-Nov-17

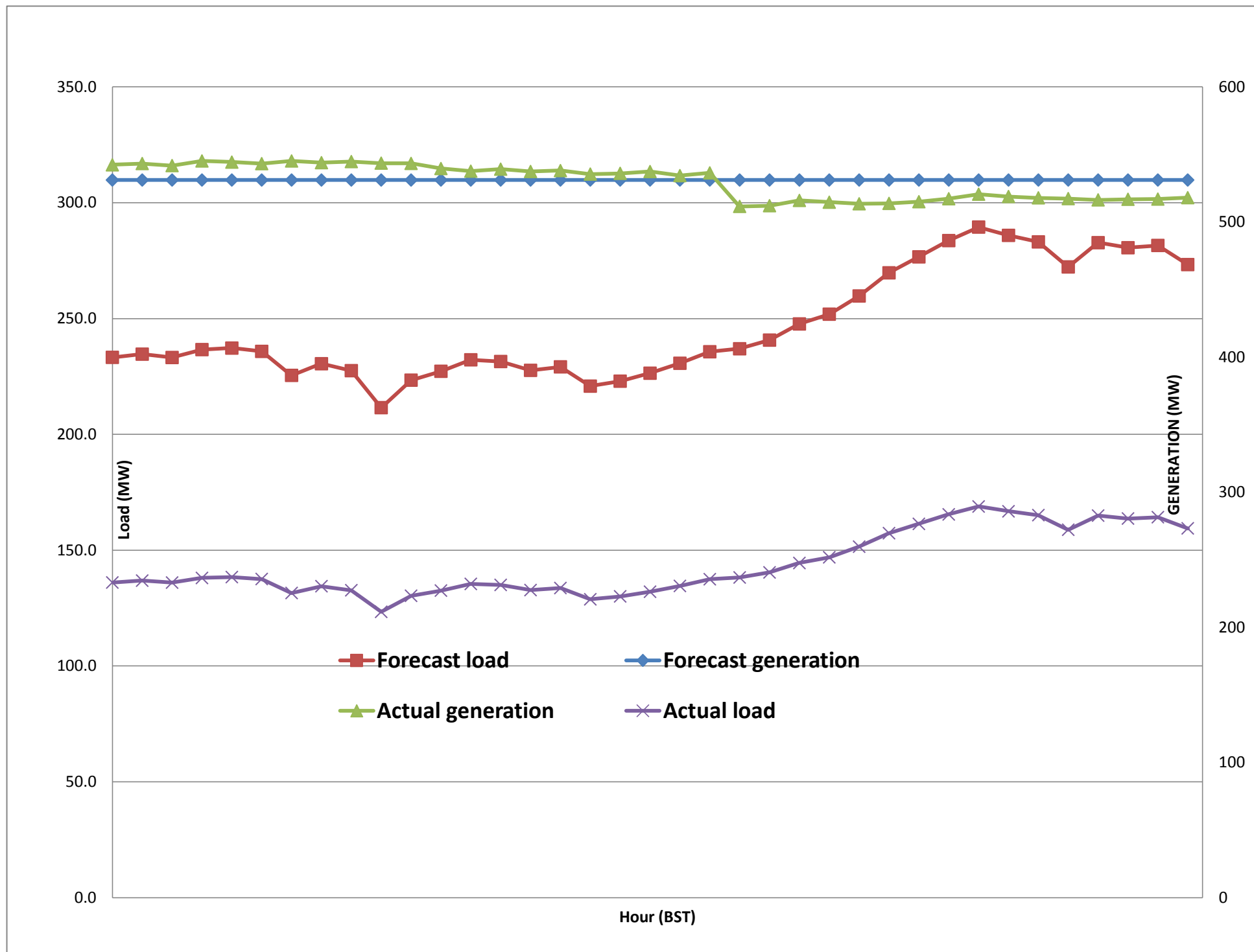
Telephone:



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

Date: 28-Nov-17  
 Time: 12:20

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(28-Nov-2017).



Yours faithfully  
 Phub Zam



འབྲུག་གྲོག་ལས་ཁུངས་ལྷན་ཁག།  
**Bhutan Power Corporation Ltd.**  
**Bhutan Power System Operator**  
 Thimphu: Bhutan



**Message No.:** Enter your message number  
**From:** Shift In-charge, Control Room  
**Date:** 28-Nov-17  
**Time:** 12:20

**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 (29-Nov-2017).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	533.8	259.5	4:48	535.6	280.4
0:15	533.4	258.7	2:24	535.1	280.1
0:30	532.9	259	0:00	534.3	280.4
0:45	531.9	257.3	7:12	534.1	276.8
1:00	531	258.1	16:48	535.5	274.1
1:15	531.7	259.8	0:00	535.9	272.9
1:30	531.6	260.5	2:24	534.3	272.6
1:45	531.8	257.6	4:48	535.8	271.8
2:00	531.7	261	4:48	537.4	272.8
2:15	532.2	261	19:12	537.6	275
2:30	532.3	260.3	21:36	537.6	274.8
2:45	532.9	257.8	4:48	534.3	270.6
3:00	531.5	258.2	16:48	528	274.5
3:15	530.6	261.8	2:24	526.7	275.5
3:30	529.9	262	14:24	527.5	278.3
3:45	528.3	261.9	9:36	526.9	280.8
4:00	527	258.4	7:12	526	279.6
4:15	526.9	256.5	19:12	524.7	284.1
4:30	524.6	262	12:00	523.8	284.7
4:45	527.1	262.2	16:48	526.3	289.8
5:00	531.8	263.5	7:12	527.9	299.4
5:15	535.6	260.7	9:36	527.4	308.5
5:30	555.3	254.4	4:48	527.4	317.7
6:45	550.5	242.2	9:36	525.6	326.6
6:00	544	238.5	4:48	525.3	327.6
6:15	537.8	236.3	21:36	523.8	329.6
6:30	535.5	250	14:24	523.8	328.7
6:45	534.8	250.2	7:12	523.9	327.2
7:00	535	254.8	21:36	524.4	325.9
7:15	535	267.7	7:12	524.4	324.3
7:30	534.5	272.7	19:12	524.9	320.7
7:45	529.4	294.1	21:36	524.4	318.3
8:00	527.7	294	16:48	524.1	318.5
8:15	529.8	295.7	21:36	525.2	314.2
8:30	530.8	294	0:00	524.1	312.2
8:45	532.7	287.1	9:36	525.3	310.7
9:00	533.2	287.9	19:12	524.4	305.3
9:15	533.4	287.5	2:24	525.6	301.5
9:30	533.2	282.5	12:00	526.7	294.9
9:45	534.9	278.8	16:48	525.5	290.5
10:00	534.4	276.8	16:48	526.3	283.1
10:15	535.8	277.5	0:00	525.5	275.6
10:30	534.5	275.7	7:12	526.3	270.9
10:45	534.5	274.1	2:24	523.8	264.8
11:00	535	279.8	16:48	523.8	264
11:15	535.7	278.5	9:36	523.8	263.6
11:30	535.9	281.2	14:24	523.8	259
11:45	537.1	281.7	4:48	523.8	256.4

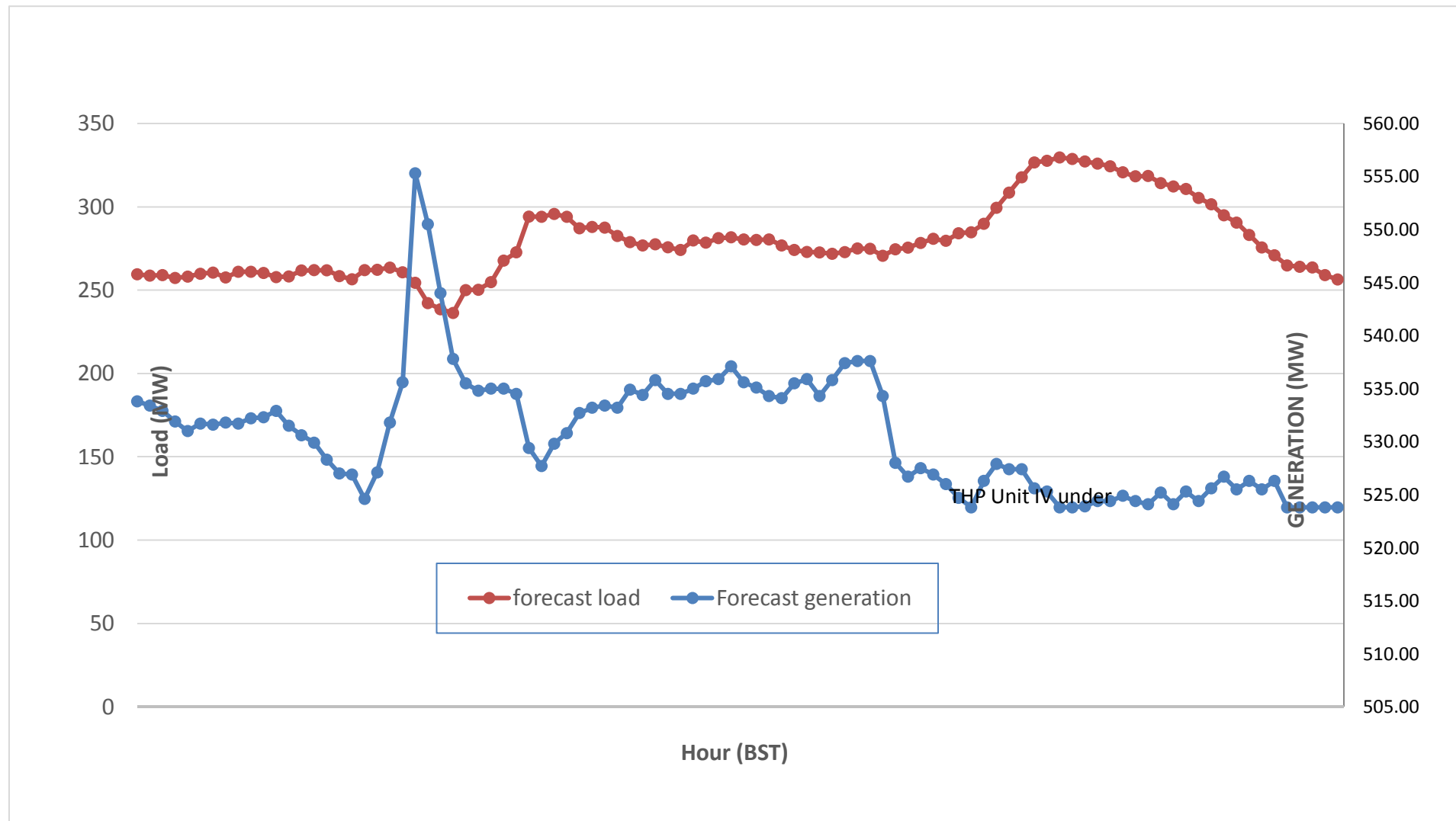
Yours faithfully,  
 Phub Zam



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

Date: 28-Nov-17  
 Time: 12:20

**Scheduled Generation & Load Forecast for Tomorrow (29-Nov-2017).**



Yours faithfully,  
 Phub Zam

	MW
Scheduled Peak Generation(29-Nov-2017).	376.90
Forecast Peak Load(29-Nov-2017).	300.60