



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: 22-Nov-17  
Time: 16:43

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 (21-Nov-2017).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	580.8	261.2	546.3	256.2	12:00	574.3	291.1	553.14	253.73
0:15	580.8	262.3	545.5	252.9	12:15	574.3	290.7	552.14	250.86
0:30	580.8	264.6	545.5	255.3	12:30	574.3	289.2	550.77	256.81
0:45	574.3	267.9	546.3	256.8	12:45	574.3	284.8	554.17	250.21
1:00	574.3	270.8	547.2	254.4	13:00	574.3	283.8	552.11	247.40
1:15	574.3	272.1	545.5	257.6	13:15	580.5	277.1	550.34	241.54
1:30	574.3	274.1	544.0	255.0	13:30	580.5	270.5	554.70	242.28
1:45	574.3	276.7	544.4	255.0	13:45	580.5	274.3	542.73	242.98
2:00	574.3	274.3	544.4	254.6	14:00	580.5	273.9	552.58	234.89
2:15	574.3	268.9	547.0	255.6	14:15	574.3	277.4	552.73	237.38
2:30	574.3	271.6	546.2	252.1	14:30	574.3	276.9	546.20	237.96
2:45	574.3	269.8	547.7	248.6	14:45	574.3	274.7	548.06	238.43
3:00	574.3	255.8	547.2	250.9	15:00	574.3	276.2	547.42	239.34
3:15	574.3	241.5	546.8	248.1	15:15	574.3	276.7	547.14	233.52
3:30	574.3	235.3	545.9	252.2	15:30	574.3	276.4	544.02	242.20
3:45	574.3	227.8	547.8	243.3	15:45	574.3	277.3	546.83	242.14
4:00	574.3	229.2	545.7	239.5	16:00	574.3	276.9	546.03	244.48
4:15	574.3	226.9	547.9	247.7	16:15	574.3	281.6	545.06	245.79
4:30	574.3	232.7	548.0	253.8	16:30	574.3	289.2	548.80	251.57
4:45	574.3	230.2	547.2	258.4	16:45	574.3	291.1	545.98	258.99
5:00	583.6	232	545.5	251.2	17:00	574.3	301.9	544.72	262.91
5:15	583.6	236.6	545.8	258.5	17:15	574.3	312.8	548.98	266.96
5:30	583.6	243.7	544.6	266.8	17:30	574.3	325.7	547.39	286.03
6:45	583.6	260.6	545.3	271.0	17:45	574.3	334.9	545.48	310.09
6:00	574.3	267.5	548.4	280.1	18:00	584.3	346.2	549.33	321.17
6:15	574.3	281	542.5	289.0	18:15	584.3	346.8	407.91	319.31
6:30	574.3	297.8	545.5	300.8	18:30	584.3	343.5	573.92	323.30
6:45	574.3	301.4	545.5	310.9	18:45	584.3	341.6	576.11	328.61
7:00	574.3	303	545.0	316.3	19:00	584.3	337.3	574.41	326.09
7:15	574.3	288.2	547.6	320.4	19:15	584.3	333.7	575.03	330.20
7:30	574.3	282.4	560.3	319.6	19:30	584.3	332.7	574.84	326.33
7:45	574.3	269.1	562.2	316.6	19:45	584.3	327.7	573.02	323.22
8:00	584.3	267.3	562.7	306.3	20:00	584.3	325.4	576.22	320.85
8:15	584.3	279.9	558.7	309.6	20:15	584.3	325.8	576.48	320.95
8:30	584.3	337	563.0	304.1	20:30	584.3	323.6	577.66	312.21
8:45	584.3	299.9	561.5	304.8	20:45	585.5	315.7	575.89	306.76
9:00	574.3	299.8	560.6	304.3	21:00	585.5	309.7	575.83	298.55
9:15	574.3	298.5	551.34	306.22	21:15	585.5	307.6	575.80	300.84
9:30	574.3	295	547.31	298.88	21:30	575.5	301	575.44	289.82
9:45	574.3	292.3	548.63	286.96	21:45	575.5	295.8	567.00	289.13
10:00	574.3	288.1	547.66	286.91	22:00	575.5	292.4	564.89	279.05
10:15	574.3	286.5	563.41	267.47	22:15	575.5	285.3	550.22	280.64
10:30	574.3	288.6	554.66	263.95	22:30	575.5	279.8	554.41	275.91
10:45	574.3	285.4	536.23	262.43	22:45	575.5	275.9	553.33	273.41
11:00	574.3	283.6	553.58	269.09	23:00	575.5	273.1	554.55	269.98
11:15	574.3	282.8	552.03	260.98	23:15	574.3	269.4	553.84	267.78
11:30	574.3	290	552.56	258.03	23:30	574.3	267	554.92	259.62
11:45	574.3	290.5	551.20	248.07	23:45	378.2	266.2	536.41	261.24

Yours faithfully  
Phub Zam

Coincidental peak load of Day(Last year):	
280.6	21-Nov-16
Maximum Load till date:	
362.09	14-Nov-17



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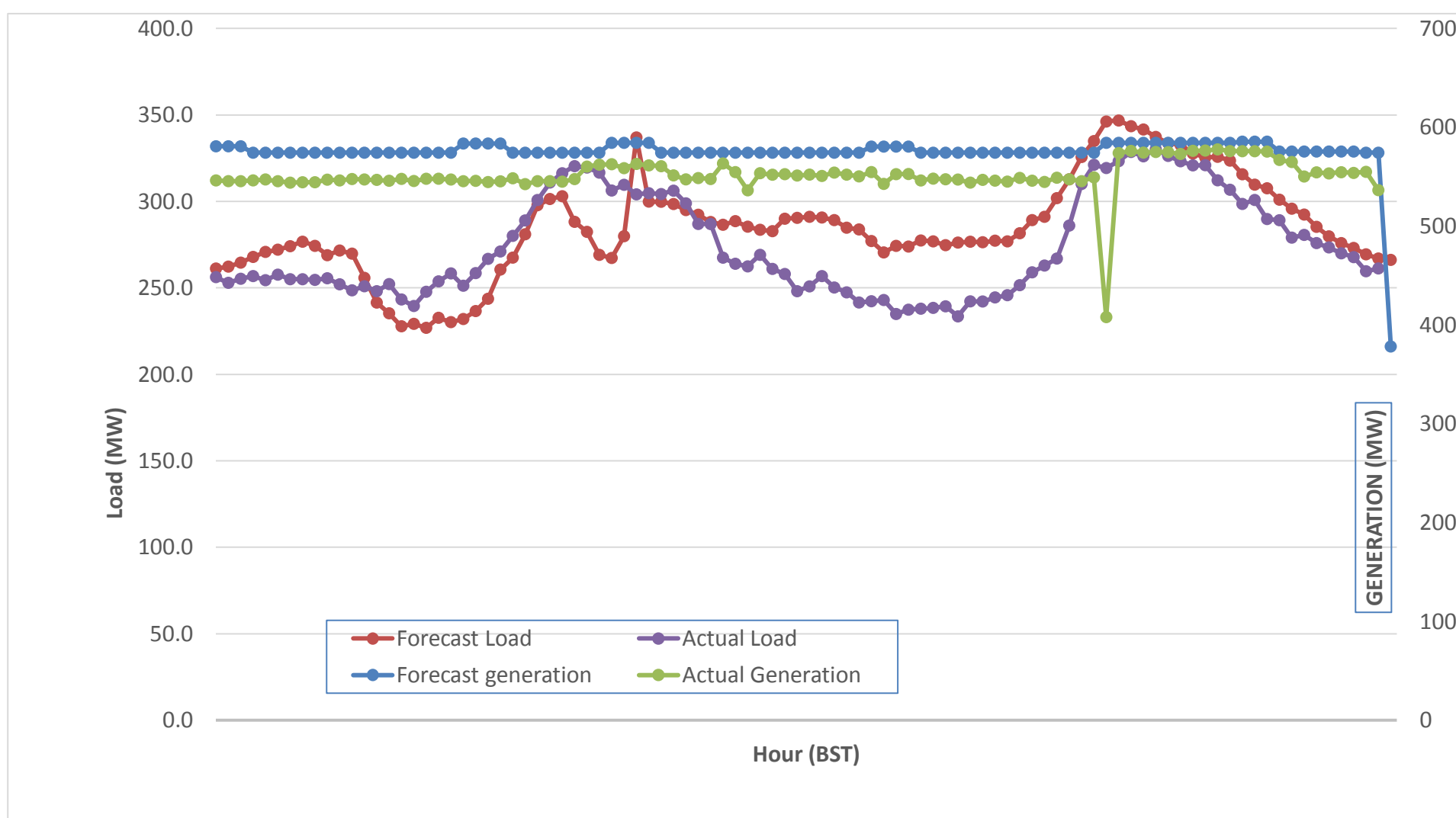
Bhutan Power Corporation Ltd.  
 Bhutan Power System Operator  
 Thimphu: Bhutan



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 From: Shift In-charge, Control Room

Date: 22-Nov-17  
 Time: 16:43

Forecast Generation & Load with Actual Generation & Load (21-Nov-2017).



Yours faithfully,  
 Phub Zam

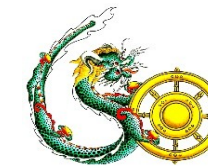
	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(21-Nov-2017).	577.66	280.6	21-Nov-16
Peak Co-incident Load(21-Nov-2017).	330.20		
		Maximum Load till date:	
		362.09	14-Nov-17

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



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

ལྷན་ རྒྱལ་གྱི་ལས་འཛིན།



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**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 (22-Nov-2017).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	552	260.7	534.4	263.1
0:15	552	261.9	537.0	263.0
0:30	552	263	533.9	256.0
0:45	552	264.1	538.7	257.0
1:00	552	269.3	537.1	259.9
1:15	552	268.8	536.9	254.3
1:30	552	272	535.7	257.7
1:45	552	273.3	537.2	259.9
2:00	552	278.1	540.3	255.0
2:15	552	275.3	527.9	260.0
2:30	552	278.7	527.0	252.9
2:45	552	256.6	528.4	251.7
3:00	552	247.7	531.7	252.4
3:15	552	232.9	532.0	249.9
3:30	552	232.8	528.1	244.4
3:45	552	226.3	528.3	244.6
4:00	552	224.4	529.6	239.7
4:15	552	225.6	530.6	246.5
4:30	552	233.4	535.4	247.2
4:45	552	235.1	534.0	250.7
5:00	552	241.9	532.9	250.1
5:15	552	253.5	533.0	253.1
5:30	552	269	535.4	253.7
5:45	552	278.8	533.4	260.6
6:00	552	284.5	536.9	264.8
6:15	552	294.7	534.3	269.1
6:30	552	306.4	534.9	288.1
6:45	552	310.1	537.9	296.0
7:00	552	322.2	538.2	312.0
7:15	552	316.9	538.2	316.1
7:30	552	314.9	536.2	321.9
7:45	559.5	288.8	546.4	320.9
8:00	559.5	269	547.4	313.4
8:15	559.5	260.6	543.0	311.8
8:30	559.5	329.7	545.3	288.9
8:45	559.5	298.9	544.4	294.8
9:00	559.5	299.1	546.1	299.3

Coincidental peak load of Day(Last year):	
287.26	22-Nov-17

Maximum Load till date:	
362.09	14-Nov-17

Yours faithfully,  
 Phub Zam

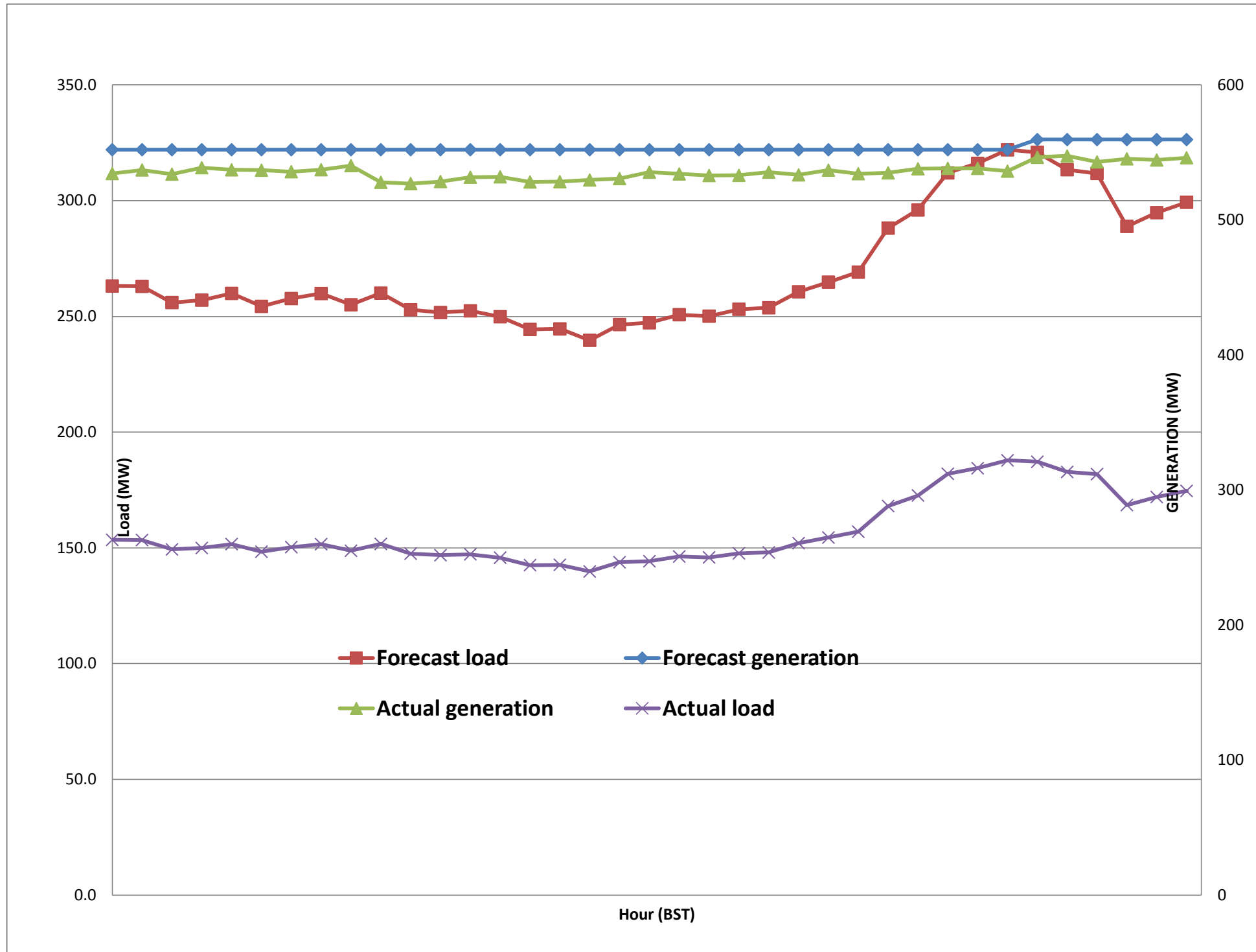
**Telephone:**



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 From: Shift In-charge, Control Room

Date: 22-Nov-17  
 Time: 16:43

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(22-Nov-2017).



Yours faithfully  
 Phub Zam



འབྲུག་གྲོག་ལས་ཁུངས་ལྷན་ཁག།  
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**Bhutan Power System Operator**  
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 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 (23-Nov-2017).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	572	262.3	4:48	572	284.8
0:15	572	262.9	2:24	572	284.1
0:30	572	263.6	0:00	572	283.9
0:45	572	272.7	7:12	572	277.6
1:00	572	280.1	16:48	572	276
1:15	572	280	0:00	572	270.1
1:30	572	274.4	2:24	572	265.7
1:45	572	266.7	4:48	572	269
2:00	572	275.3	4:48	572	266.3
2:15	572	252.3	19:12	572	269.4
2:30	572	240.7	21:36	572	266.2
2:45	572	230.5	4:48	572	267.2
3:00	572	239.4	16:48	572	266.5
3:15	572	235.4	2:24	572	268.1
3:30	572	236.4	14:24	572	270.9
3:45	572	228.7	9:36	572	271.5
4:00	572	223.1	7:12	572	271.6
4:15	572	225.8	19:12	572	275.6
4:30	572	237.6	12:00	572	283.1
4:45	572	249.3	16:48	572	285.3
5:00	572	257.3	7:12	572	293.9
5:15	572	269.6	9:36	572	302.2
5:30	572	273.1	4:48	572	313.8
6:45	572	281.9	9:36	572	329.8
6:00	572	290.7	4:48	572	336
6:15	572	302.2	21:36	579.4	341
6:30	572	317.2	14:24	579.4	337.2
6:45	572	321.2	7:12	579.4	336.3
7:00	572	334	21:36	579.4	334.4
7:15	579.4	327.5	7:12	579.4	332.6
7:30	579.4	324.7	19:12	579.4	329.5
7:45	585.4	314.7	21:36	579.4	322.2
8:00	582	291.5	16:48	579.4	320.9
8:15	579.4	263.6	21:36	579.4	319.2
8:30	579.4	292.6	0:00	579.4	317.3
8:45	579.4	301	9:36	579.4	313.1
9:00	579.4	300.4	19:12	579.4	306.1
9:15	579.4	301.3	2:24	572	304.7
9:30	579.4	297.3	12:00	572	296.6
9:45	579.4	292.1	16:48	572	289.8
10:00	579.4	286.4	16:48	572	286.6
10:15	572	285.2	0:00	572	279.8
10:30	572	286.2	7:12	572	277.2
10:45	572	283.8	2:24	572	272.8
11:00	572	282.2	16:48	572	271
11:15	572	278.4	9:36	572	267.3
11:30	572	284.6	14:24	572	265
11:45	572	283.3	4:48	572	263.5

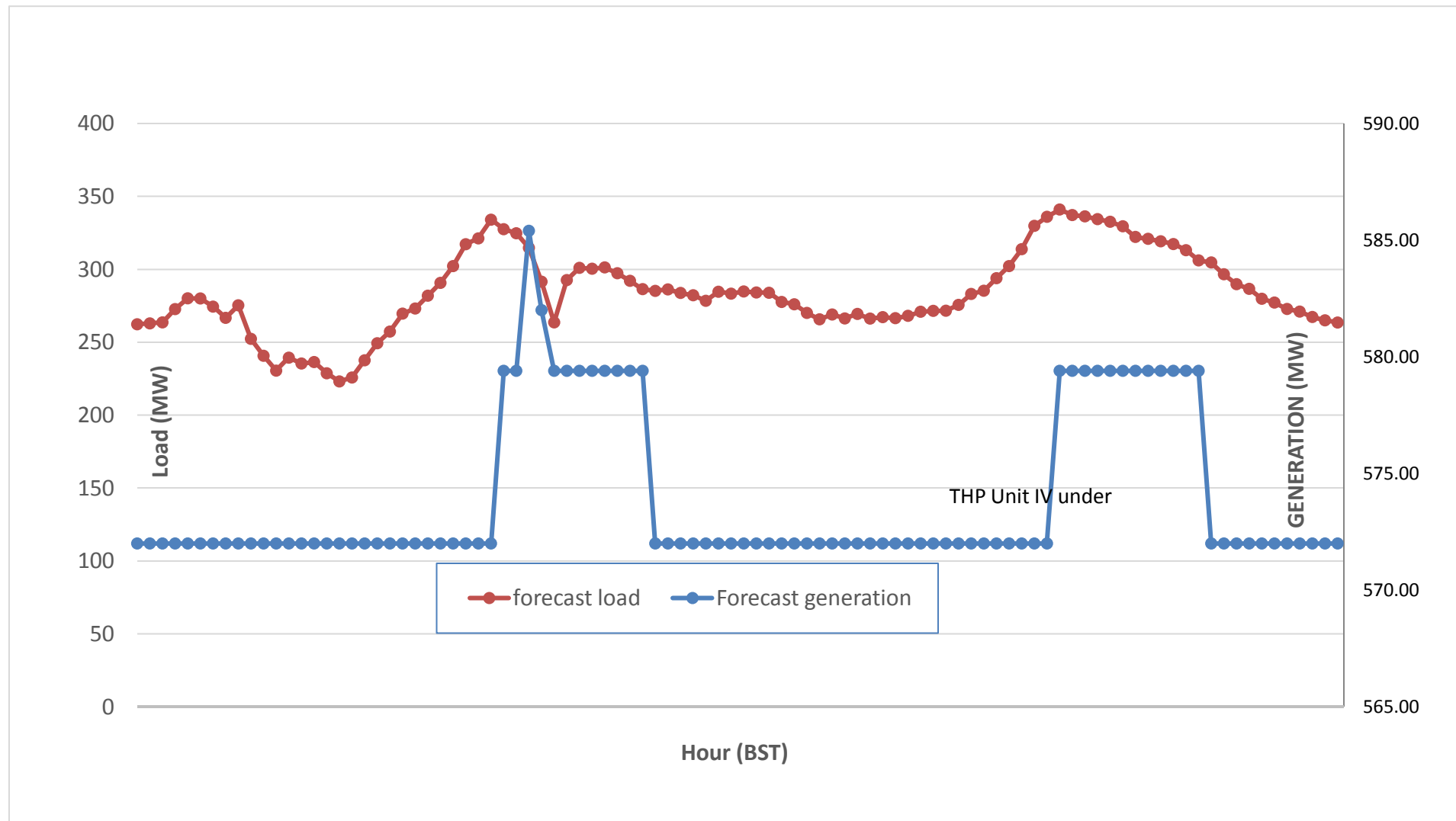
Yours faithfully,  
 Phub Zam



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**Scheduled Generation & Load Forecast for Tomorrow (23-Nov-2017).**



Yours faithfully,  
 Phub Zam

	MW
Scheduled Peak Generation(23-Nov-2017).	376.90
Forecast Peak Load(23-Nov-2017).	300.60