



ཕྱག་ལུགས་མཉམ་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: 10-Feb-18
Time: 11:10

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

Sub: **Load Generation Balance Report of Yesterday (09-Feb-2018).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	289.50	270.80	290.72	275.01	12:00	289.50	292.10	274.40	288.20
0:15	289.50	266.40	291.23	262.73	12:15	289.50	291.40	273.56	289.23
0:30	288.90	258.90	290.84	262.47	12:30	289.50	288.90	273.68	289.10
0:45	289.50	264.10	291.76	266.10	12:45	289.50	282.50	274.25	287.40
1:00	289.50	259.60	291.37	258.09	13:00	289.50	284.30	274.53	278.09
1:15	288.30	258.30	290.31	264.56	13:15	289.50	278.70	273.20	270.84
1:30	272.90	242.90	291.89	258.87	13:30	289.50	279.40	274.02	277.42
1:45	271.70	223.60	290.49	250.96	13:45	289.50	274.20	273.59	274.63
2:00	271.70	225.70	291.39	236.68	14:00	289.50	278.40	274.25	274.63
2:15	271.70	220.50	290.59	222.89	14:15	289.50	281.40	273.66	274.88
2:30	271.70	214.60	289.93	228.20	14:30	289.50	281.70	273.73	266.24
2:45	271.70	214.30	288.19	235.34	14:45	289.50	280.00	274.38	277.95
3:00	271.70	212.90	289.26	244.90	15:00	289.50	277.60	273.49	276.54
3:15	271.70	218.30	288.26	247.39	15:15	289.50	277.70	277.36	279.88
3:30	271.70	221.70	288.78	245.93	15:30	289.50	280.30	276.72	282.56
3:45	271.70	225.70	288.81	252.59	15:45	289.50	284.30	278.05	283.24
4:00	271.70	227.60	289.28	254.55	16:00	289.50	281.70	279.34	278.94
4:15	271.70	235.00	288.62	254.40	16:15	289.50	286.60	278.52	282.82
4:30	271.70	240.20	289.27	257.95	16:30	289.50	286.90	279.90	279.18
4:45	279.70	249.70	287.88	236.75	16:45	289.50	296.40	279.72	294.57
5:00	289.50	260.10	288.45	250.89	17:00	303.50	296.00	278.66	294.18
5:15	289.50	267.80	286.31	255.42	17:15	303.50	303.20	279.55	304.43
5:30	289.50	271.10	286.88	260.03	17:30	303.50	309.80	280.02	295.65
5:45	290.50	272.50	285.96	270.47	17:45	303.50	319.30	284.26	304.68
6:00	299.90	269.90	285.61	271.89	18:00	303.50	330.50	282.68	308.79
6:15	303.50	276.90	297.79	279.51	18:15	303.50	337.80	284.29	316.51
6:30	303.50	285.90	298.19	287.85	18:30	303.50	344.20	282.72	318.05
6:45	303.50	303.10	297.37	299.55	18:45	303.50	343.90	283.85	328.95
7:00	303.50	311.80	297.39	315.24	19:00	303.50	345.20	283.14	326.83
7:15	303.50	317.30	296.83	305.16	19:15	303.50	342.40	282.70	319.30
7:30	303.50	325.80	297.74	319.08	19:30	303.50	334.80	283.68	314.66
7:45	303.50	312.00	297.00	317.55	19:45	303.50	334.70	283.20	315.20
8:00	303.50	284.40	296.77	314.38	20:00	303.50	329.20	283.06	314.26
8:15	293.80	263.80	296.91	314.86	20:15	303.50	328.00	291.97	306.45
8:30	283.00	248.70	296.82	296.31	20:30	303.50	324.70	293.66	303.03
8:45	303.00	273.00	296.97	311.22	20:45	303.50	321.40	293.32	300.18
9:00	289.50	314.90	296.30	299.72	21:00	303.50	322.60	293.08	286.77
9:15	289.50	302.90	283.66	295.28	21:15	303.50	317.90	293.04	295.66
9:30	289.50	301.70	283.64	292.97	21:30	303.50	313.10	293.20	298.23
9:45	289.50	298.60	274.27	295.91	21:45	303.50	300.40	294.23	298.02
10:00	289.50	299.40	274.11	288.10	22:00	303.50	302.30	294.02	290.56
10:15	289.50	299.10	274.84	288.72	22:15	303.50	297.90	292.97	283.90
10:30	289.50	295.90	274.48	290.77	22:30	303.50	295.20	292.48	281.88
10:45	289.50	292.80	274.05	280.85	22:45	303.50	291.10	292.15	273.35
11:00	289.50	295.00	275.02	285.37	23:00	303.50	284.40	289.01	268.23
11:15	289.50	293.40	274.78	291.40	23:15	303.50	278.50	289.10	269.61
11:30	289.50	293.50	273.73	287.79	23:30	303.50	277.80	288.61	267.77
11:45	289.50	294.40	273.98	288.59	23:45	303.50	277.00	288.04	251.03

Yours faithfully
Karma Choden

Coincidental peak load of Day(Last year):	
295.47 MW	9-Feb-17
Maximum Load till date:	
362.09	14-Nov-17



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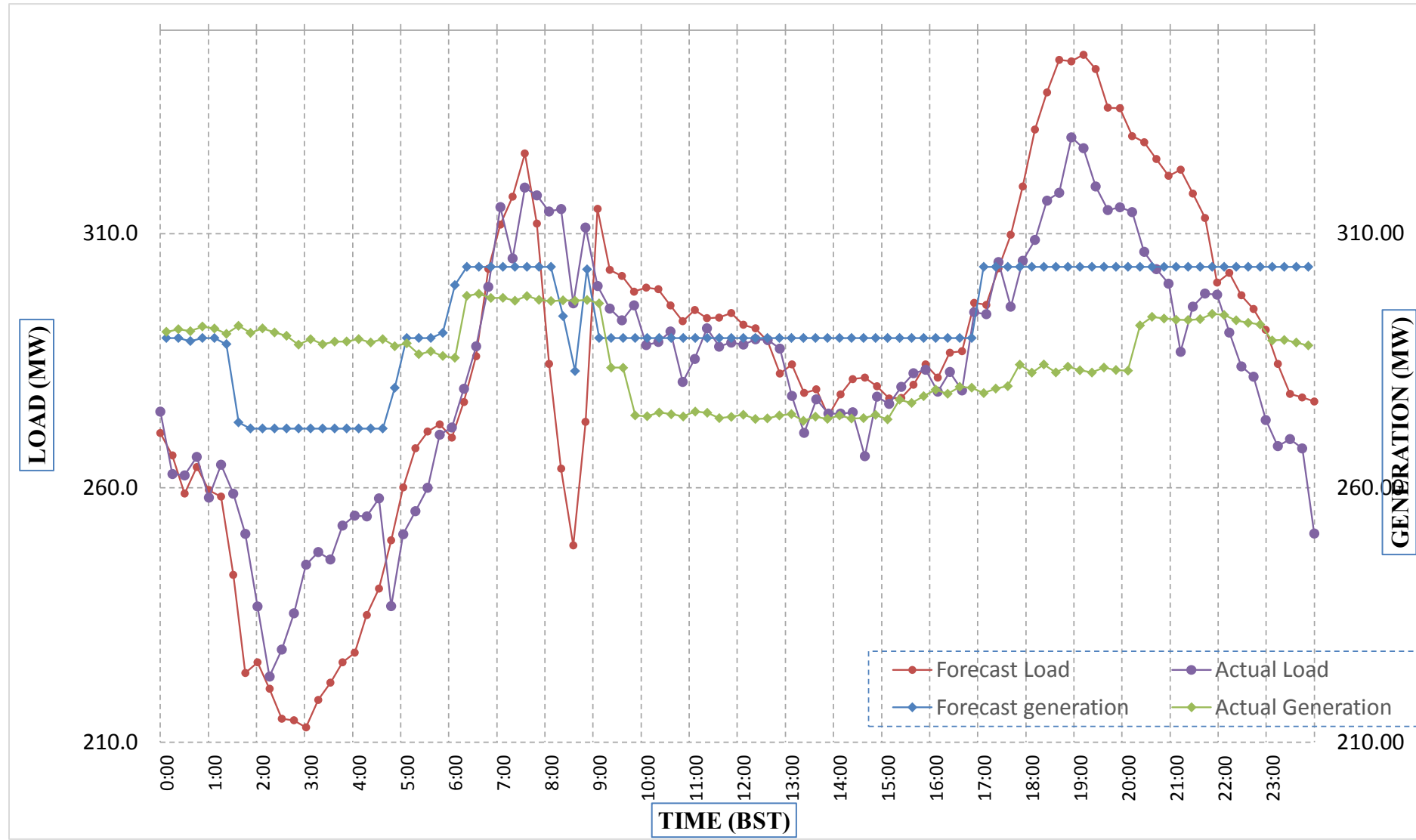
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



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

Date: 10-Feb-18
Time: 11:10

Forecast Generation & Load with Actual Generation & Load (09-Feb-2018).



Yours faithfully,
Karma Choden

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(09-Feb-2018).	298.19	295.47 MW	9-Feb-17
Peak Co-incident Load(09-Feb-2018).	328.95		
		Maximum Load till date:	
		362.09	14-Nov-17

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



འབྲུག་གྲོག་མོ་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: 10-Feb-18
Time: 11:10

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

Sub: Load Generation Balance Report of Today (10-Feb-2018).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	281.50	270.20	287.74	246.80
0:15	281.50	267.10	290.10	256.16
0:30	281.50	259.00	287.76	260.65
0:45	281.50	265.10	286.59	262.64
1:00	281.50	260.30	287.43	260.01
1:15	243.60	257.90	284.78	259.16
1:30	243.60	258.10	283.69	259.32
1:45	243.60	253.50	283.73	257.21
2:00	243.60	249.70	284.50	260.85
2:15	243.60	241.50	283.66	255.20
2:30	243.60	234.20	284.29	255.91
2:45	243.60	222.20	282.32	256.70
3:00	243.60	219.50	283.14	257.68
3:15	243.60	218.40	281.90	255.88
3:30	243.60	218.60	283.33	251.80
3:45	243.60	217.00	281.66	249.20
4:00	243.60	209.70	281.35	255.98
4:15	243.60	213.80	281.04	257.12
4:30	243.60	214.00	282.41	265.88
4:45	243.60	218.40	281.91	296.66
5:00	243.60	218.50	282.09	283.26
5:15	243.60	225.30	282.16	285.25
5:30	243.60	233.20	282.15	286.29
5:45	243.60	233.40	281.96	278.71
6:00	243.60	239.30	282.25	278.80
6:15	256.20	253.10	282.05	269.11
6:30	256.20	285.70	282.20	284.34
6:45	256.20	303.40	252.66	288.00
7:00	256.20	315.80	253.57	301.56
7:15	268.10	324.10	323.10	309.42
7:30	268.10	331.70	323.38	308.98
7:45	268.10	306.70	322.28	312.15
8:00	268.10	282.00	322.01	307.43
8:15	268.10	257.40	322.66	301.30
8:30	268.10	248.70	322.82	299.59
8:45	268.10	281.70	322.88	299.85
9:00	268.10	313.40	321.46	300.12

Yours faithfully,
Karma Choden

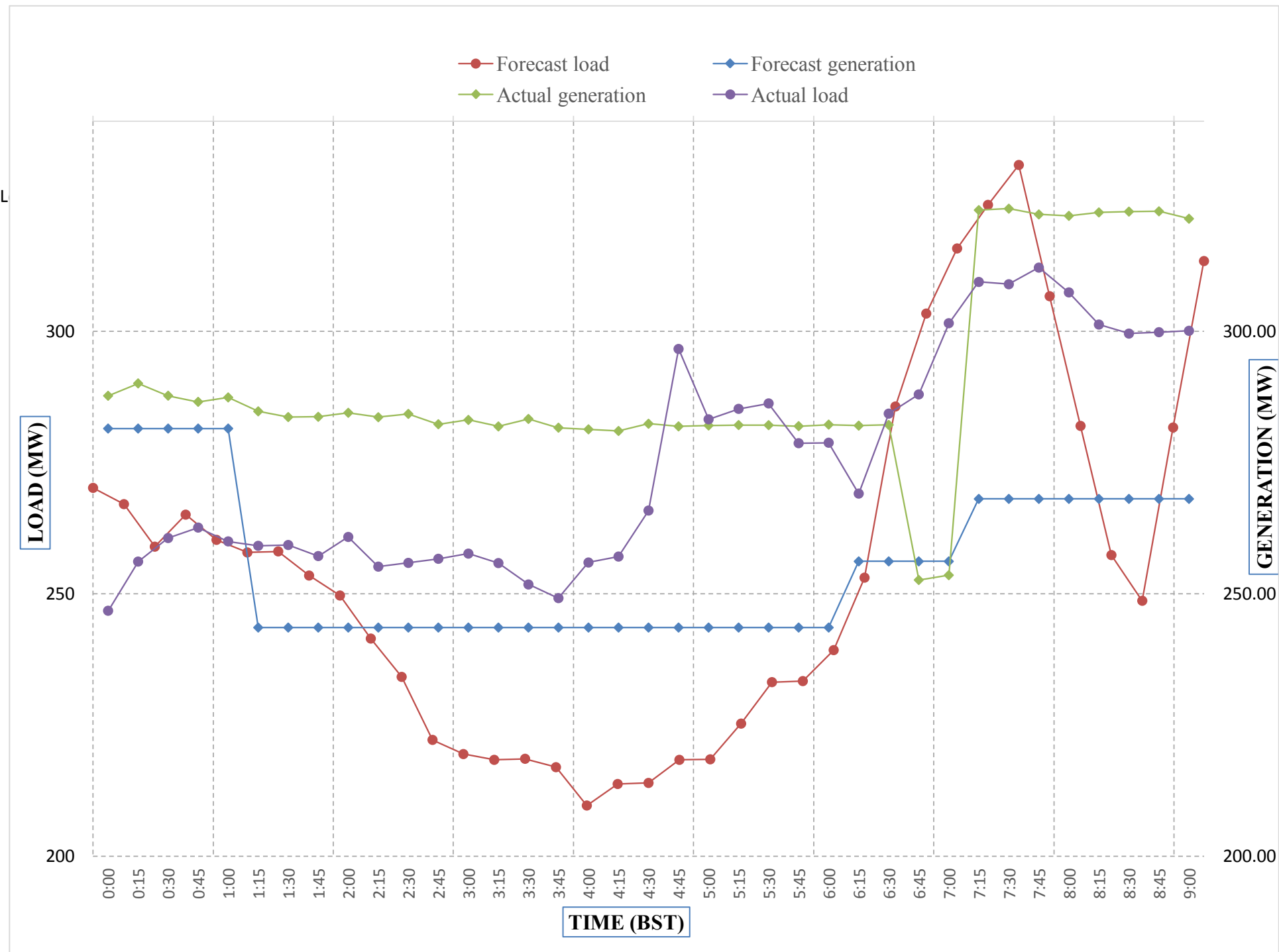
Coincidental peak load of Day(Last year):	
310.07 MW	10-Feb-17
Maximum Load till date:	
362.09	14-Nov-17



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

2/10/2018 11:10 10-Feb-18
 2/10/2018 11:10 11:10

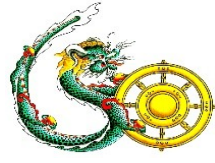
Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(10-Feb-2018).



Yours faithfully
 Karma Choden



འབྲུག་གྲོག་ལེན་ལྷན་ཁག་།
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
 Thimphu: Bhutan



Message No.: Enter your message number **Date:** 10-Feb-18
From: Shift In-charge, Control Room **Time:** 11:10

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

Sub: Load Generation Balance Report of Tomorrow (11-Feb-2018).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	276.50	271.20	12:00	230.80	288.10
0:15	276.50	266.30	12:15	230.80	288.00
0:30	276.50	259.10	12:30	230.80	287.10
0:45	276.50	265.00	12:45	230.80	277.70
1:00	276.50	266.10	13:00	230.80	276.80
1:15	239.50	263.70	13:15	230.80	273.10
1:30	239.50	250.10	13:30	230.80	275.30
1:45	239.50	236.10	13:45	230.80	271.20
2:00	239.50	228.50	14:00	230.80	274.50
2:15	239.50	214.10	14:15	230.80	278.50
2:30	239.50	205.50	14:30	230.80	279.10
2:45	239.50	205.50	14:45	230.80	280.10
3:00	239.50	206.00	15:00	230.80	279.00
3:15	239.50	212.60	15:15	230.80	278.80
3:30	239.50	217.40	15:30	230.80	282.40
3:45	239.50	215.60	15:45	230.80	283.80
4:00	239.50	220.50	16:00	230.80	280.50
4:15	239.50	231.10	16:15	230.80	285.80
4:30	239.50	240.10	16:30	230.80	287.40
4:45	239.50	241.70	16:45	230.80	294.00
5:00	239.50	247.90	17:00	230.80	295.50
5:15	239.50	260.60	17:15	243.40	303.30
5:30	239.50	265.60	17:30	243.40	307.40
6:45	239.50	267.10	17:45	243.40	316.10
6:00	239.50	269.30	18:00	243.40	326.20
6:15	252.10	276.50	18:15	261.50	335.10
6:30	252.10	300.10	18:30	261.50	341.50
6:45	252.10	313.50	18:45	261.50	341.60
7:00	252.10	325.10	19:00	261.50	341.40
7:15	263.10	329.50	19:15	261.50	336.80
7:30	263.10	338.70	19:30	261.50	332.30
7:45	263.10	335.60	19:45	261.50	330.80
8:00	263.10	318.90	20:00	261.50	322.80
8:15	263.10	286.30	20:15	261.50	322.50
8:30	263.10	257.00	20:30	261.50	319.70
8:45	263.10	252.60	20:45	261.50	315.80
9:00	263.10	325.70	21:00	261.50	315.30
9:15	250.50	298.20	21:15	248.90	315.60
9:30	250.50	296.40	21:30	248.90	309.10
9:45	250.50	296.30	21:45	248.90	305.00
10:00	250.50	295.50	22:00	248.90	301.50
10:15	250.50	295.60	22:15	242.60	295.70
10:30	250.50	293.80	22:30	242.60	292.80
10:45	250.50	290.80	22:45	242.60	287.60
11:00	250.50	290.40	23:00	242.60	279.80
11:15	230.80	290.50	23:15	226.80	277.70
11:30	230.80	291.20	23:30	226.80	274.80
11:45	230.80	291.10	23:45	226.80	273.40

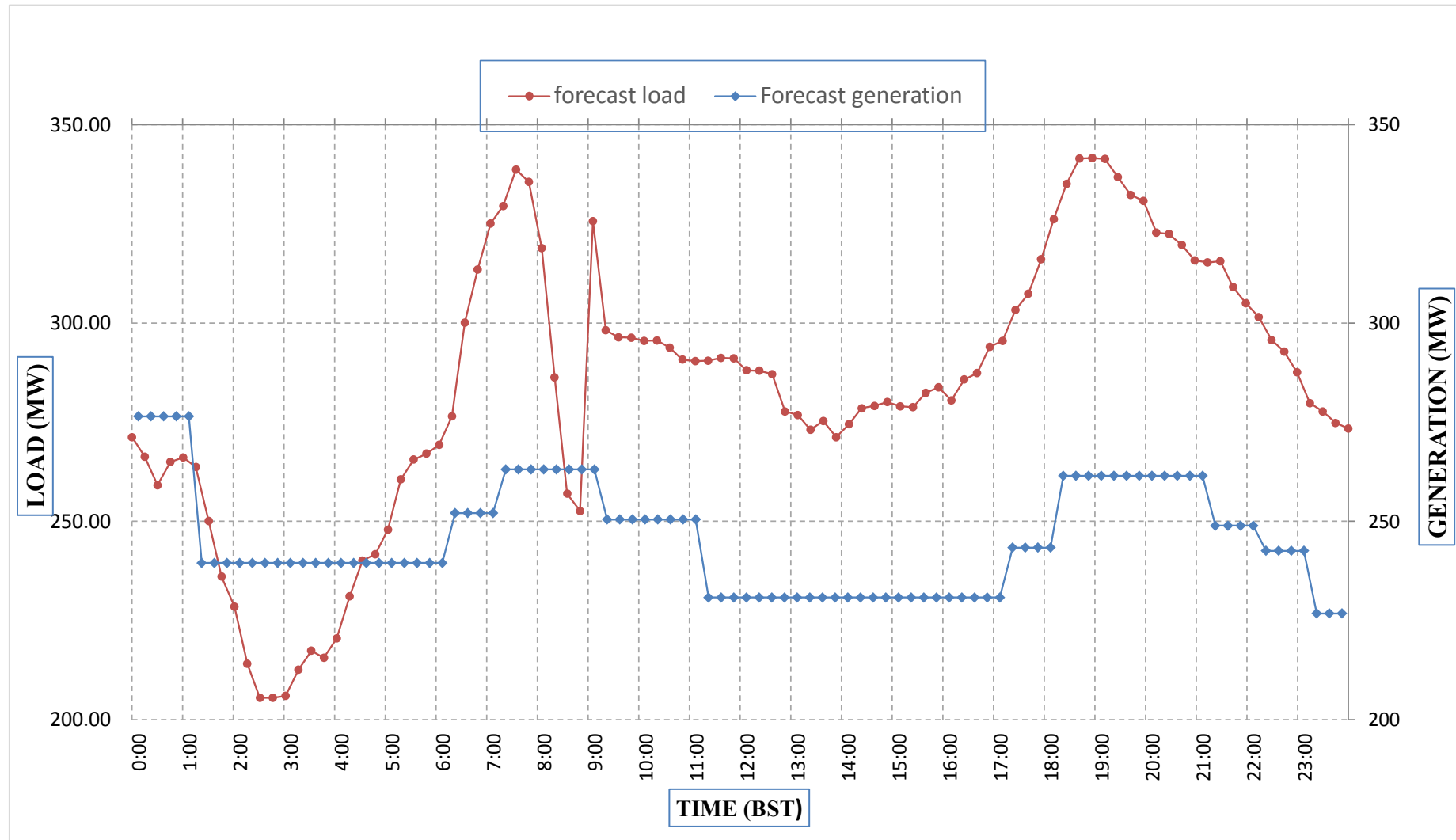
Yours faithfully,
 Karma Choden



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

Date: 10-Feb-18
 Time: 11:10

Forecast Generation & Load Forecast for Tomorrow (11-Feb-2018).



Yours faithfully,
 Karma Choden

	MW
Scheduled Peak Generation(11-Feb-2018).	276.50
Forecast Peak Load(11-Feb-2018).	341.60



ཕྱག་ལུགས་ལེ་ལས་འདི་ན།

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



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From: Shift In-charge, Control Room Time: 11:10

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
Advisor, BPC. Email: bharattamang@bpc.bt

Sub: Forecast Generation and Actual Generation of Dagachhu (09-Feb-2018).

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	49.91	19.00	19.18	12:00	49.94	19.00	18.49
0:15	49.95	19.00	19.15	12:15	49.90	19.00	18.49
0:30	49.95	19.00	19.20	12:30	49.96	19.00	18.52
0:45	49.97	19.00	18.95	12:45	49.98	19.00	18.51
1:00	49.95	19.00	19.00	13:00	50.01	19.00	18.50
1:15	49.95	19.00	18.97	13:15	50.06	19.00	18.49
1:30	49.93	19.00	18.98	13:30	50.00	19.00	18.50
1:45	49.99	19.00	18.98	13:45	50.03	19.00	18.50
2:00	49.97	19.00	18.95	14:00	49.97	19.00	18.49
2:15	49.99	19.00	18.98	14:15	49.92	19.00	18.48
2:30	49.99	19.00	18.99	14:30	49.93	19.00	18.51
2:45	49.98	19.00	18.95	14:45	49.94	19.00	18.49
3:00	49.98	19.00	18.98	15:00	49.98	19.00	18.48
3:15	50.00	19.00	18.96	15:15	49.95	19.00	18.49
3:30	49.96	19.00	18.98	15:30	49.93	19.00	18.51
3:45	49.95	19.00	18.99	15:45	49.96	19.00	18.50
4:00	49.88	19.00	18.96	16:00	49.97	19.00	18.52
4:15	49.94	19.00	18.98	16:15	49.96	19.00	18.49
4:30	49.97	19.00	18.98	16:30	49.88	19.00	18.72
4:45	50.00	19.00	18.99	16:45	49.85	19.00	18.69
5:00	49.96	19.00	18.98	17:00	49.85	19.00	18.68
5:15	49.95	19.00	18.99	17:15	49.99	19.00	18.71
5:30	49.91	19.00	18.81	17:30	49.94	19.00	18.68
6:45	49.95	19.00	18.82	17:45	49.93	19.00	18.68
6:00	49.91	19.00	18.79	18:00	50.07	19.00	18.69
6:15	49.84	19.00	18.81	18:15	50.00	19.00	18.69
6:30	49.83	19.00	18.80	18:30	49.87	19.00	18.67
6:45	49.86	19.00	18.79	18:45	49.92	19.00	18.71
7:00	49.90	19.00	18.80	19:00	49.95	19.00	18.70
7:15	49.93	19.00	19.01	19:15	49.89	19.00	18.68
7:30	49.89	19.00	19.00	19:30	49.91	19.00	18.91
7:45	49.96	19.00	19.00	19:45	49.97	19.00	18.87
8:00	49.95	19.00	19.00	20:00	49.97	19.00	18.89
8:15	49.86	19.00	19.00	20:15	50.02	19.00	18.89
8:30	49.85	19.00	18.96	20:30	50.01	19.00	18.88
8:45	49.90	19.00	18.99	20:45	49.97	19.00	18.90
9:00	49.91	19.00	18.97	21:00	49.91	19.00	18.90
9:15	49.97	19.00	19.00	21:15	49.89	19.00	18.88
9:30	49.96	19.00	18.99	21:30	50.00	19.00	18.88
9:45	49.91	19.00	19.01	21:45	49.99	19.00	18.89
10:00	49.88	19.00	18.96	22:00	50.05	19.00	18.89
10:15	49.89	19.00	18.99	22:15	49.96	19.00	18.88
10:30	49.90	19.00	18.98	22:30	49.93	19.00	18.82
10:45	49.91	19.00	19.00	22:45	49.90	19.00	18.80
11:00	49.88	19.00	18.98	23:00	49.95	19.00	18.80
11:15	49.91	19.00	18.96	23:15	49.99	19.00	18.80
11:30	49.87	19.00	18.48	23:30	50.00	19.00	18.80
11:45	50.04	19.00	18.51	23:45	50.03	19.00	18.79

Yours faithfully,
Karma Choden



འབྲུག་རྒྱལ་ཁོག་མེ་ལམ་འཛིན།

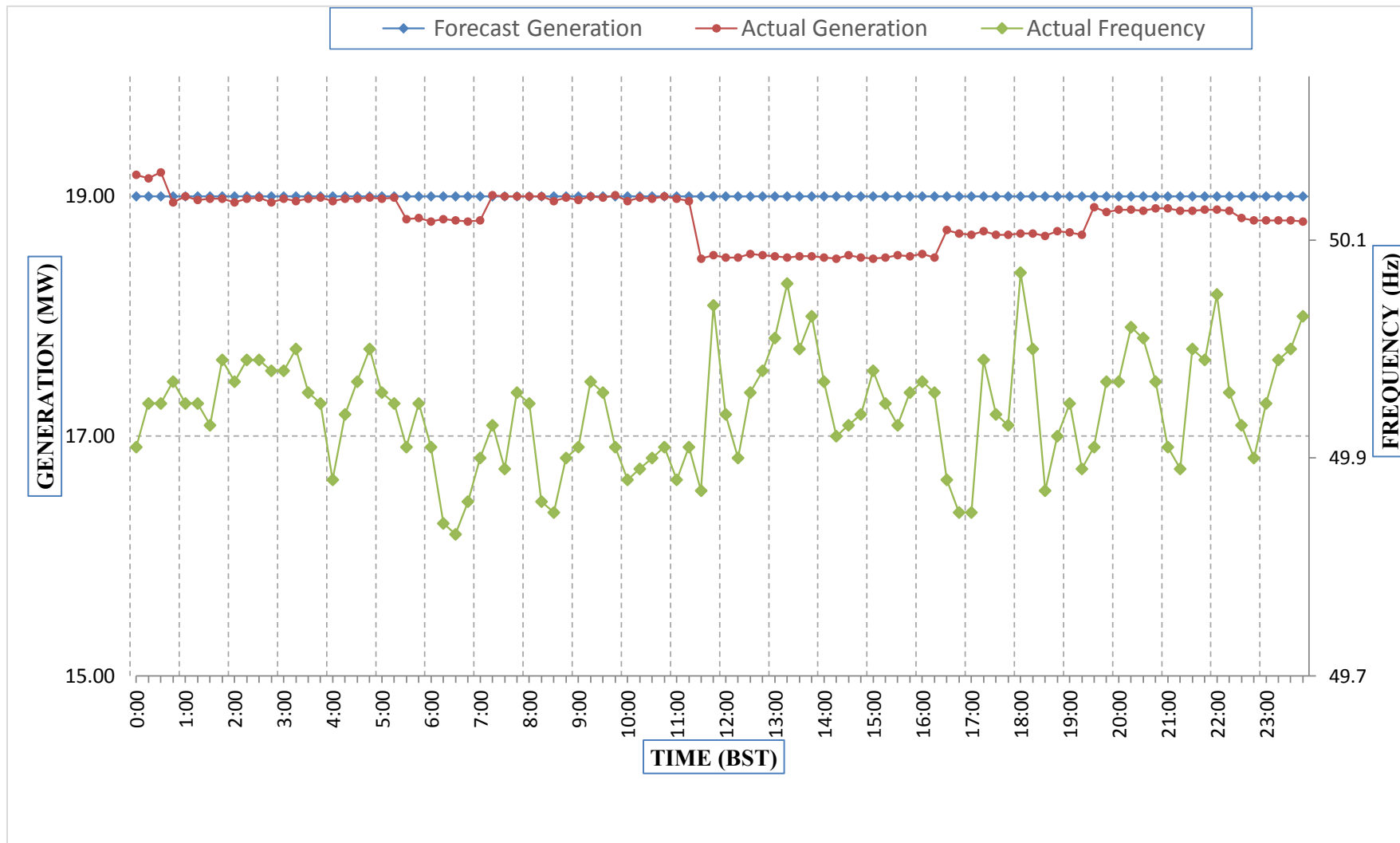
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



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Forecast Generation & Actual Generation of Dagachhu(09-Feb-2018).



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Karma Choden