



འབྲུག་གློག་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: 9-Feb-19
Time: 11:22

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 (08-Feb-2019).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	222.70	263.30	259.02	250.05	12:00	222.7	277.10	239.54	299.38
0:15	222.70	266.00	258.20	253.95	12:15	222.7	274.80	239.54	299.38
0:30	222.70	271.50	256.76	245.64	12:30	222.7	277.30	239.54	299.38
0:45	222.70	268.80	258.25	245.39	12:45	222.7	275.20	239.54	299.38
1:00	222.70	264.40	257.48	251.82	13:00	222.7	275.90	239.54	299.38
1:15	222.70	269.80	257.80	247.31	13:15	222.7	269.70	239.54	299.38
1:30	222.70	268.70	257.47	247.46	13:30	222.7	269.90	239.54	299.38
1:45	222.70	266.90	257.50	241.63	13:45	222.7	271.40	239.54	299.38
2:00	222.70	280.00	257.22	248.63	14:00	222.7	263.00	239.54	299.38
2:15	222.70	270.90	258.30	242.55	14:15	222.7	263.40	239.54	299.38
2:30	222.70	272.90	256.21	243.13	14:30	222.7	265.30	239.54	299.38
2:45	222.70	271.40	254.37	241.07	14:45	222.7	266.50	239.54	299.38
3:00	222.70	273.10	254.53	240.98	15:00	222.7	265.40	239.54	299.38
3:15	222.70	283.90	251.16	229.32	15:15	222.7	264.20	239.54	299.38
3:30	222.70	283.90	250.87	229.84	15:30	222.7	270.80	239.54	299.38
3:45	222.70	276.60	250.79	231.39	15:45	222.7	270.80	239.54	299.38
4:00	222.70	276.50	250.13	232.57	16:00	222.7	269.40	239.54	299.38
4:15	222.70	283.50	250.43	234.92	16:15	222.7	268.80	239.54	299.38
4:30	222.70	285.10	249.64	233.70	16:30	264.7	278.00	239.54	299.38
4:45	222.70	285.40	248.85	231.61	16:45	264.7	278.10	239.54	299.38
5:00	222.70	290.20	250.48	236.90	17:00	264.7	282.30	239.54	299.38
5:15	222.70	289.60	250.34	243.07	17:15	324.7	288.70	239.54	299.38
5:30	222.70	298.60	250.46	246.70	17:30	324.7	293.10	239.54	299.38
5:45	222.70	303.30	251.44	238.68	17:45	324.7	303.00	239.54	299.38
6:00	222.70	309.70	250.30	248.82	18:00	324.7	317.30	239.54	299.38
6:15	222.70	316.90	251.26	251.46	18:15	324.7	327.50	239.54	299.38
6:30	222.70	322.80	250.70	255.47	18:30	324.7	334.00	239.54	299.38
6:45	222.70	322.60	250.66	261.54	18:45	328.7	327.70	239.54	299.38
7:00	222.70	322.00	251.29	265.30	19:00	328.7	325.60	239.54	299.38
7:15	222.70	318.60	251.57	274.26	19:15	328.7	321.20	239.54	299.38
7:30	222.70	310.80	251.31	278.51	19:30	328.7	314.30	239.54	299.38
7:45	222.70	310.80	251.50	273.84	19:45	328.7	310.60	239.54	299.38
8:00	222.70	303.70	250.68	264.99	20:00	328.7	307.60	372.30	338.79
8:15	222.70	300.50	249.90	265.24	20:15	328.7	306.30	373.83	334.15
8:30	222.70	292.00	249.50	271.95	20:30	328.7	303.20	373.30	331.05
8:45	222.70	287.60	248.08	271.03	20:45	286.7	298.80	372.68	334.53
9:00	222.70	287.70	247.70	274.74	21:00	286.7	292.50	371.66	317.24
9:15	222.70	286.20	248.08	272.05	21:15	286.7	283.60	374.09	322.09
9:30	222.70	284.80	227.13	259.48	21:30	286.7	286.20	376.08	314.23
9:45	222.70	277.40	225.84	263.83	21:45	286.7	284.50	376.09	302.72
10:00	222.70	277.40	227.62	266.55	22:00	286.7	282.40	375.18	290.59
10:15	222.70	272.10	230.04	264.38	22:15	286.7	275.80	367.48	293.36
10:30	222.70	277.50	234.06	270.23	22:30	286.7	281.40	360.92	286.70
10:45	222.70	276.90	245.51	297.40	22:45	286.7	271.70	359.64	283.10
11:00	222.70	272.10	238.44	297.00	23:00	226.7	271.40	360.50	274.76
11:15	222.70	280.30	239.54	299.38	23:15	226.7	264.90	359.66	271.73
11:30	222.70	275.20	239.54	299.38	23:30	226.7	267.00	361.97	271.59
11:45	222.70	277.80	239.54	299.38	23:45	226.7	263.20	361.84	269.19

Yours faithfully
Karma Yangden

Coincidental peak load of Day(Last year):	
356.50MW	8-Feb-18
Maximum Load till date:	
399.35 MW	27-Dec-18



འབྲུག་རྒྱལ་ཁོ་ལས་འཛིན།

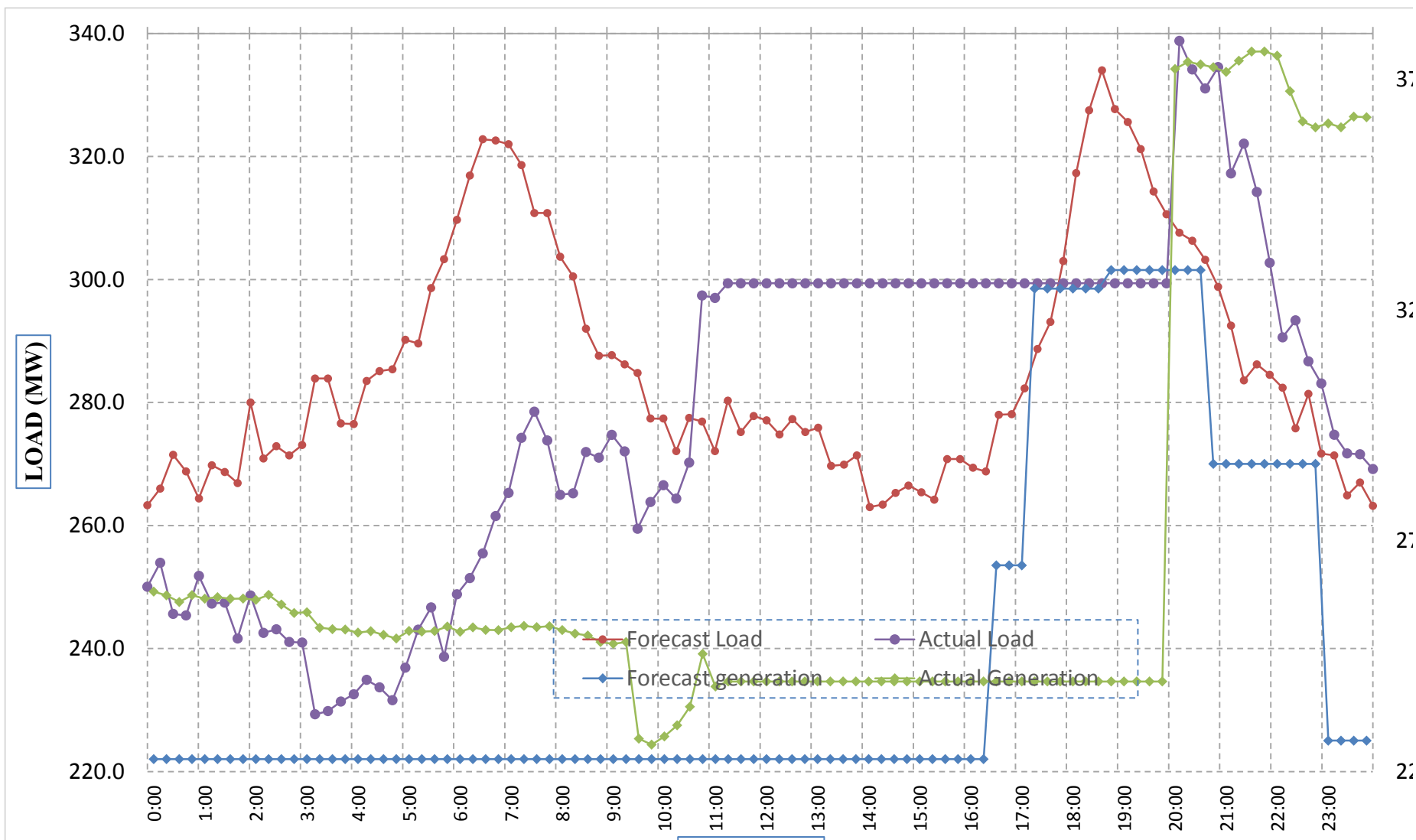
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



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

Date: 9-Feb-
Time: 11:2

Forecast Generation & Load with Actual Generation & Load (08-Feb-2019).





འབྲུག་གློག་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: 9-Feb-19
Time: 11:22

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 (09-Feb-2019).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	227.60	263.50	361.83	267.34
0:15	227.60	265.90	361.53	261.16
0:30	227.60	270.50	360.67	257.64
0:45	227.60	267.30	360.73	258.41
1:00	227.60	263.40	360.23	252.44
1:15	227.60	268.50	354.35	250.66
1:30	227.60	267.60	352.69	237.60
1:45	227.60	265.70	282.01	239.34
2:00	227.60	278.60	282.53	244.42
2:15	227.60	270.00	282.04	241.09
2:30	227.60	271.60	282.78	242.75
2:45	227.60	270.20	283.41	244.91
3:00	227.60	273.10	284.02	245.18
3:15	227.60	282.90	283.86	245.46
3:30	227.60	282.90	283.74	246.79
3:45	227.60	277.00	284.15	244.41
4:00	227.60	275.10	284.16	237.37
4:15	227.60	282.10	284.09	239.36
4:30	227.60	282.60	284.07	237.32
4:45	227.60	283.80	284.32	240.99
5:00	222.90	287.60	283.81	241.79
5:15	222.90	288.20	284.41	245.96
5:30	222.90	297.20	335.08	247.16
5:45	222.90	302.20	330.91	245.80
6:00	222.90	311.10	331.15	252.41
6:15	222.90	318.30	332.31	252.18
6:30	222.90	324.60	332.76	259.28
6:45	222.90	323.60	332.27	263.40
7:00	222.90	325.90	331.94	270.92
7:15	222.90	322.40	332.96	275.14
7:30	222.90	313.70	333.31	280.38
7:45	222.90	314.10	332.95	291.07
8:00	222.90	306.20	333.51	287.21
8:15	222.90	301.70	337.05	307.88
8:30	222.90	292.10	336.83	308.73
8:45	222.90	288.90	336.64	310.63
9:00	222.90	289.30	336.81	312.16

Yours faithfully,
Karma Yangden

Coincidental peak load of Day(Last year):	
370 MW	9-Feb-18
345.24 MW	
399.35 MW	27-Dec-18



འབྲུག་གློག་མེ་ལས་འཛིན།

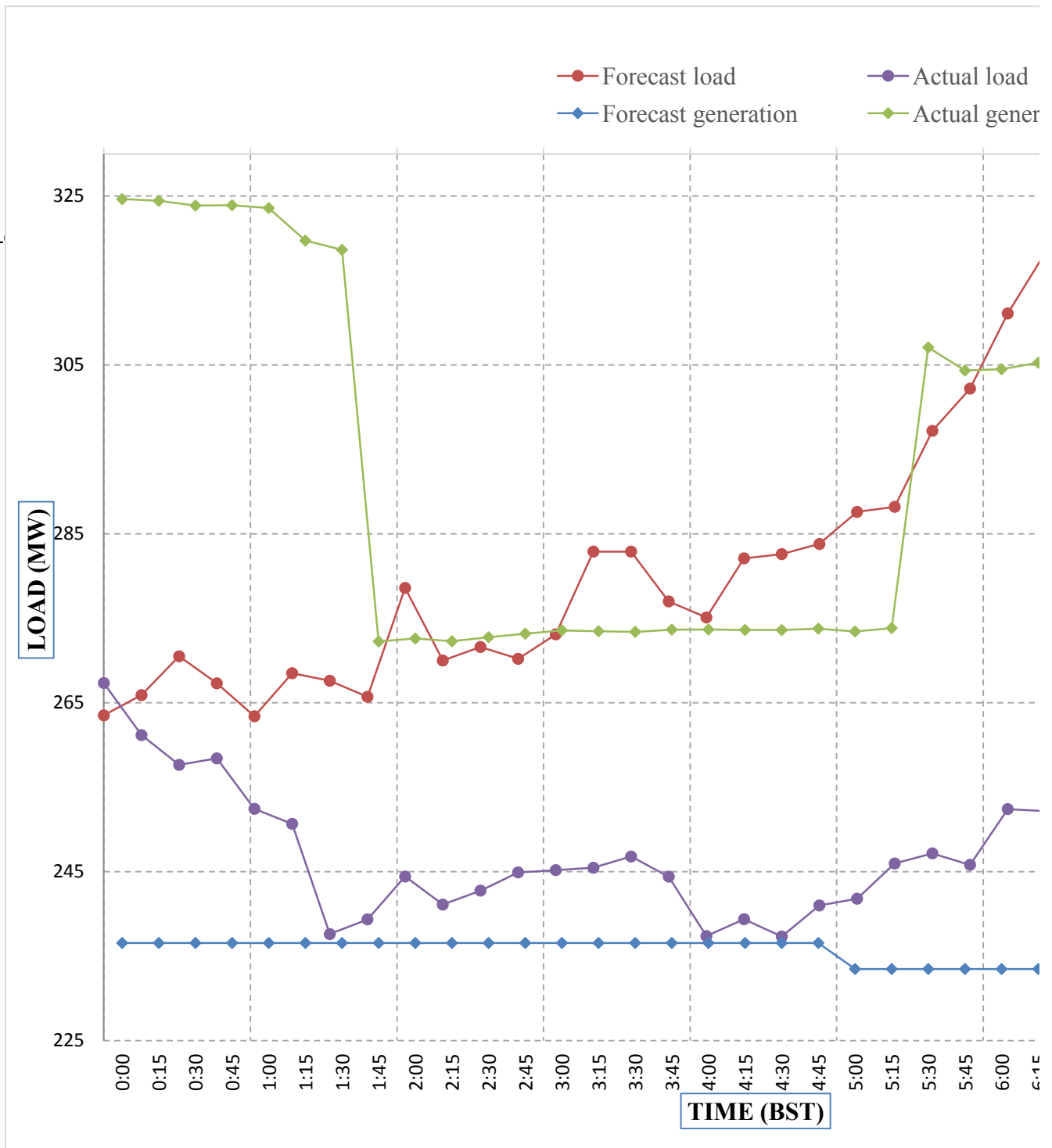
Bhutan Power Corporation Ltd.

Bhutan Power System Operator

Thimphu: Bhutan

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

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hr





འབྲུག་གྲོག་ལེ་ལས་འཛིན།
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
 Thimphu: Bhutan



Message No.: Enter your message number **Date:** 9-Feb-19
From: Shift In-charge, Control Room **Time:** 11:22

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: Load Generation Balance Report of Tomorrow (10-Feb-2019).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	259.50	256.60	12:00	254.8	271.90
0:15	259.50	259.50	12:15	254.8	269.80
0:30	259.50	262.40	12:30	254.8	271.30
0:45	259.50	258.80	12:45	254.8	267.00
1:00	259.50	257.60	13:00	254.8	269.10
1:15	259.50	261.80	13:15	254.8	265.20
1:30	259.50	260.90	13:30	254.8	263.70
1:45	259.50	259.50	13:45	254.8	267.20
2:00	259.50	271.00	14:00	254.8	257.10
2:15	259.50	263.30	14:15	254.8	258.30
2:30	259.50	265.00	14:30	254.8	255.60
2:45	259.50	262.00	14:45	254.8	256.80
3:00	259.50	264.30	15:00	254.8	256.80
3:15	254.80	276.00	15:15	254.8	255.60
3:30	254.80	276.00	15:30	254.8	262.70
3:45	254.80	270.80	15:45	254.8	262.00
4:00	254.80	269.10	16:00	254.8	260.60
4:15	254.80	274.70	16:15	254.8	260.20
4:30	254.80	274.40	16:30	254.8	269.10
4:45	254.80	276.30	16:45	254.8	269.20
5:00	254.80	278.60	17:00	254.8	272.20
5:15	254.80	278.30	17:15	254.8	278.80
5:30	254.80	287.80	17:30	254.8	279.70
6:45	254.80	291.90	17:45	254.8	289.00
6:00	254.80	303.50	18:00	356.2	300.20
6:15	254.80	309.70	18:15	356.2	311.50
6:30	254.80	316.50	18:30	356.2	317.40
6:45	254.80	316.10	18:45	356.2	310.30
7:00	254.80	318.20	19:00	356.2	308.80
7:15	254.80	315.40	19:15	356.2	302.90
7:30	254.80	306.00	19:30	356.2	297.10
7:45	254.80	305.40	19:45	356.2	294.00
8:00	254.80	296.60	20:00	356.2	294.30
8:15	254.80	290.60	20:15	356.2	293.70
8:30	254.80	282.50	20:30	356.2	292.00
8:45	254.80	278.90	20:45	356.2	288.00
9:00	254.80	280.00	21:00	356.2	277.00
9:15	254.80	278.00	21:15	356.2	269.20
9:30	254.80	277.50	21:30	356.2	271.50
9:45	254.80	272.60	21:45	356.2	273.50
10:00	254.80	271.70	22:00	323.2	268.20
10:15	254.80	264.00	22:15	323.2	263.20
10:30	254.80	270.00	22:30	323.2	271.50
10:45	254.80	269.70	22:45	323.2	259.80
11:00	254.80	266.00	23:00	259.5	260.50
11:15	254.80	272.80	23:15	259.5	251.80
11:30	254.80	268.10	23:30	259.5	258.10
11:45	254.80	271.30	23:45	259.5	253.30

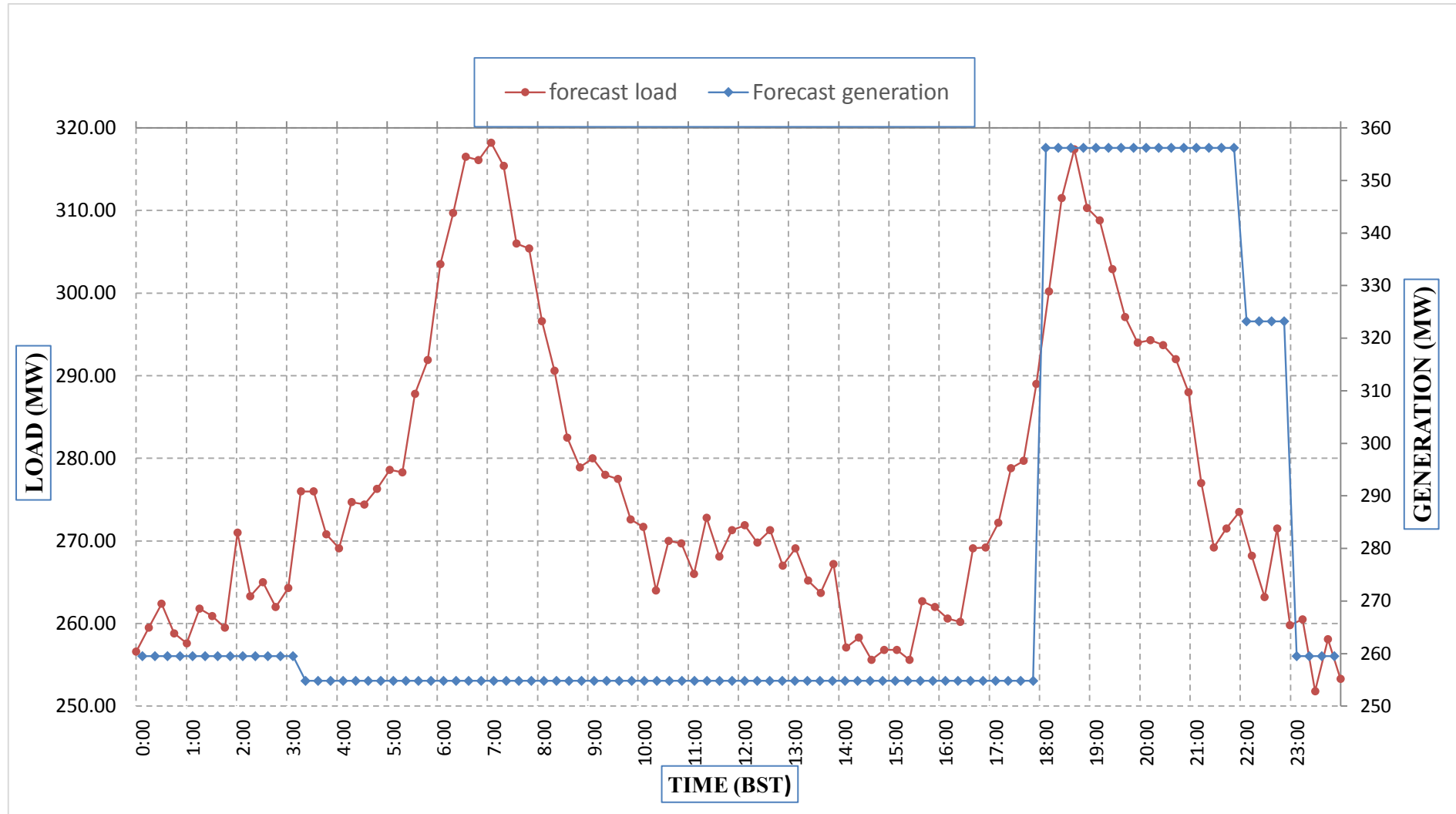
Yours faithfully,
 Kinley Wangmo



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

Date: 9-Feb-19
Time: 11:22

Forecast Generation & Load Forecast for Tomorrow (10-Feb-2019).



Yours faithfully,
 Karma Yangden

	MW
Scheduled Peak Generation(10-Feb-2019).	356.20
Forecast Peak Load(10-Feb-2019).	318.20



འབྲུག་གི་ལྷན་སྐྱེས་ལས་ཁུངས་།

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



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

Date: 9-Feb-19
Time: 11:22

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 (08-Feb-2019).

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	50.05	15.20	15.42	12:00	49.95	15.20	15.44
0:15	50.11	15.20	15.42	12:15	50.03	15.20	15.48
0:30	50.05	15.20	15.42	12:30	50.01	15.20	15.47
0:45	50.05	15.20	15.44	12:45	50.03	15.20	15.42
1:00	50.04	15.20	15.41	13:00	50.06	15.20	15.41
1:15	50.03	15.20	15.43	13:15	50.05	15.20	15.40
1:30	50.03	15.20	15.44	13:30	50.07	15.20	15.42
1:45	50.03	15.20	15.44	13:45	50.07	15.20	13.23
2:00	50.03	15.20	15.41	14:00	50.06	15.20	15.42
2:15	50.03	15.20	15.44	14:15	50.06	15.20	15.61
2:30	50.00	15.20	15.44	14:30	50.06	15.20	15.61
2:45	49.99	15.20	15.43	14:45	50.06	15.20	15.60
3:00	50.04	15.20	15.41	15:00	50.05	15.20	15.60
3:15	50.03	15.20	15.40	15:15	50.04	15.20	15.62
3:30	50.04	15.20	15.42	15:30	50.04	15.20	15.63
3:45	50.05	15.20	15.41	15:45	50.03	15.20	15.62
4:00	50.06	15.20	15.44	16:00	50.00	15.20	15.61
4:15	50.08	15.20	15.22	16:15	50.03	15.20	15.62
4:30	50.04	15.20	15.21	16:30	50.01	15.20	15.62
4:45	50.08	15.20	15.25	16:45	50.00	15.20	15.62
5:00	50.10	15.20	15.21	17:00	50.02	15.20	15.63
5:15	50.05	15.20	12.42	17:15	49.97	15.20	15.60
5:30	49.96	15.20	15.72	17:30	50.03	15.20	15.54
6:45	49.95	15.20	15.75	17:45	50.05	15.20	15.47
6:00	49.99	15.20	15.74	18:00	49.98	15.20	15.51
6:15	50.02	15.20	15.75	18:15	50.02	15.20	15.52
6:30	50.01	15.20	15.71	18:30	50.02	15.20	15.51
6:45	50.03	15.20	15.73	18:45	50.00	15.20	15.53
7:00	49.97	15.20	15.73	19:00	49.97	15.20	15.51
7:15	49.97	15.20	15.71	19:15	50.00	15.20	15.53
7:30	49.94	15.20	15.76	19:30	49.99	15.20	15.52
7:45	49.98	15.20	15.70	19:45	49.99	15.20	15.52
8:00	49.98	15.20	15.78	20:00	49.87	15.20	15.54
8:15	49.91	15.20	15.73	20:15	50.01	15.20	15.52
8:30	49.91	15.20	15.41	20:30	49.99	15.20	15.23
8:45	49.86	15.20	15.42	20:45	50.04	15.20	15.24
9:00	49.94	15.20	15.23	21:00	50.02	15.20	15.22
9:15	50.01	15.20	15.24	21:15	50.03	15.20	15.25
9:30	49.97	15.20	15.43	21:30	50.00	15.20	15.22
9:45	49.98	15.20	15.40	21:45	50.00	15.20	15.22
10:00	50.01	15.20	15.45	22:00	50.03	15.20	15.24
10:15	50.01	15.20	15.45	22:15	50.10	15.20	15.43
10:30	50.02	15.20	15.41	22:30	50.03	15.20	15.43
10:45	50.07	15.20	15.41	22:45	50.05	15.20	15.44
11:00	50.02	15.20	15.41	23:00	50.00	15.20	14.23
11:15	50.05	15.20	15.41	23:15	50.03	15.20	14.24
11:30	49.98	15.20	15.31	23:30	50.01	15.20	14.25
11:45	49.95	15.20	15.32	23:45	50.03	15.20	15.42

Note:
Yours faithfully,
Karma Yangden



འབྲུག་རྒྱལ་ཁོག་ལས་འཛིན།

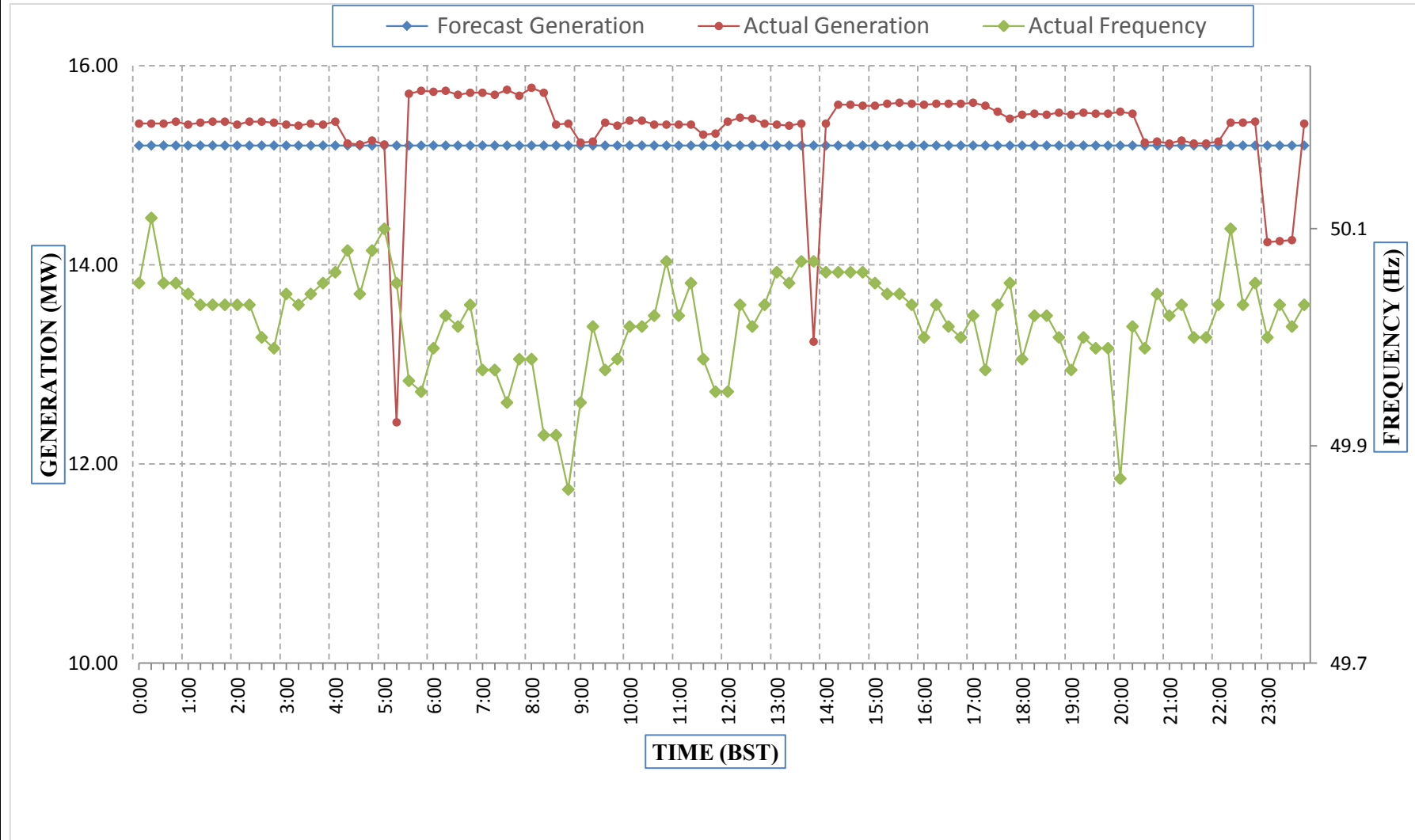
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



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Date: 9-Feb-19
Time: 11:22

Forecast Generation & Actual Generation of Dagachhu(08-Feb-2019).



Yours faithfully,
Karma Yangden