



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: 16-Jan-18
Time: 10:43

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
General Manager, DCSD, BPC. Email: sandeeprai@bpc.bt

Sub: **Load Generation Balance Report of Yesterday (15-Jan-2018).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	333.00	213.40	334.87	334.87	12:00	333.00	256.99	338.31	292.60
0:15	333.00	215.70	333.38	333.38	12:15	333.00	251.79	338.92	296.85
0:30	333.00	219.60	332.77	332.77	12:30	333.00	255.32	338.98	303.20
0:45	333.00	228.40	331.78	331.78	12:45	333.00	249.05	337.21	292.50
1:00	333.00	225.70	334.34	334.34	13:00	333.00	246.56	339.77	297.08
1:15	333.00	232.00	334.00	334.00	13:15	333.00	249.57	327.44	295.56
1:30	333.00	243.00	333.43	333.43	13:30	333.00	251.05	328.66	300.93
1:45	333.00	253.70	331.44	331.44	13:45	333.00	251.87	328.58	302.46
2:00	333.00	253.80	333.56	333.56	14:00	333.00	253.90	328.23	297.55
2:15	333.00	254.30	331.23	331.23	14:15	333.00	251.14	328.70	297.34
2:30	333.00	255.30	332.88	332.88	14:30	333.00	247.89	329.27	283.69
2:45	333.00	255.30	333.95	333.95	14:45	333.00	243.14	329.25	280.60
3:00	333.00	257.20	334.33	334.33	15:00	333.00	250.82	326.99	282.89
3:15	333.00	253.90	333.48	333.48	15:15	333.00	251.36	329.44	283.82
3:30	333.00	256.80	332.51	332.51	15:30	333.00	252.24	328.54	296.65
3:45	333.00	255.30	335.04	335.04	15:45	333.00	250.83	330.69	297.23
4:00	333.00	254.40	332.84	332.84	16:00	333.00	247.75	327.89	297.20
4:15	333.00	252.50	364.11	364.11	16:15	333.00	240.84	328.01	301.42
4:30	333.00	257.00	362.09	362.09	16:30	333.00	241.82	327.48	302.92
4:45	333.00	257.70	363.81	363.81	16:45	333.00	253.04	328.12	304.07
5:00	333.00	260.00	363.54	363.54	17:00	347.20	255.90	328.69	301.86
5:15	333.00	263.70	380.98	380.98	17:15	347.20	258.73	328.88	306.69
5:30	347.20	264.70	383.21	383.21	17:30	347.20	258.58	329.31	298.73
5:45	347.20	267.40	384.66	384.66	17:45	347.20	246.81	329.09	304.38
6:00	347.20	267.20	381.77	381.77	18:00	347.20	254.32	328.45	315.13
6:15	347.20	270.90	383.14	383.14	18:15	347.20	263.89	326.57	322.82
6:30	347.20	276.90	381.63	381.63	18:30	347.20	273.12	328.82	326.26
6:45	347.20	286.60	394.73	394.73	18:45	347.20	278.16	327.87	322.57
7:00	347.20	295.60	397.34	397.34	19:00	347.20	289.51	329.30	324.35
7:15	347.20	304.90	397.22	397.22	19:15	347.20	299.52	329.05	322.16
7:30	347.20	310.30	395.90	395.90	19:30	347.20	301.00	329.17	319.48
7:45	347.20	310.90	396.77	396.77	19:45	347.20	296.88	329.39	317.59
8:00	347.20	311.60	394.66	394.66	20:00	347.20	296.26	328.49	315.93
8:15	347.20	309.90	395.10	395.10	20:15	347.20	308.06	329.25	308.68
8:30	347.20	310.60	392.22	392.22	20:30	347.20	303.98	330.56	307.91
8:45	347.20	307.30	394.45	394.45	20:45	347.20	305.38	328.44	304.04
9:00	333.00	284.90	394.19	394.19	21:00	347.20	299.84	328.68	299.77
9:15	333.00	319.70	394.11	394.11	21:15	333.00	303.94	328.59	312.23
9:30	333.00	324.80	394.59	394.59	21:30	333.00	303.90	329.15	311.68
9:45	333.00	307.00	393.60	393.60	21:45	333.00	296.92	327.50	303.23
10:00	333.00	306.50	392.34	392.34	22:00	333.00	296.71	328.14	298.62
10:15	333.00	305.00	352.18	352.18	22:15	333.00	298.81	329.05	293.48
10:30	333.00	301.20	352.23	352.23	22:30	333.00	298.66	327.38	282.95
10:45	333.00	298.80	351.99	351.99	22:45	333.00	289.94	328.17	282.03
11:00	333.00	301.40	338.99	338.99	23:00	333.00	294.09	327.70	282.69
11:15	333.00	300.30	336.60	336.60	23:15	157.50	301.48	327.39	276.51
11:30	333.00	306.80	338.27	338.27	23:30	157.50	297.73	327.16	267.37
11:45	333.00	305.50	337.16	337.16	23:45	157.50	299.46	327.77	265.20

Yours faithfully
Kinley Wangmo

Coincidental peak load of Day(Last year):	
271.48 MW	15-Jan-17
Maximum Load till date:	
362.09MW	14-Nov-17



འབྲུག་རྒྱལ་ཁོ་ལས་འཛིན།

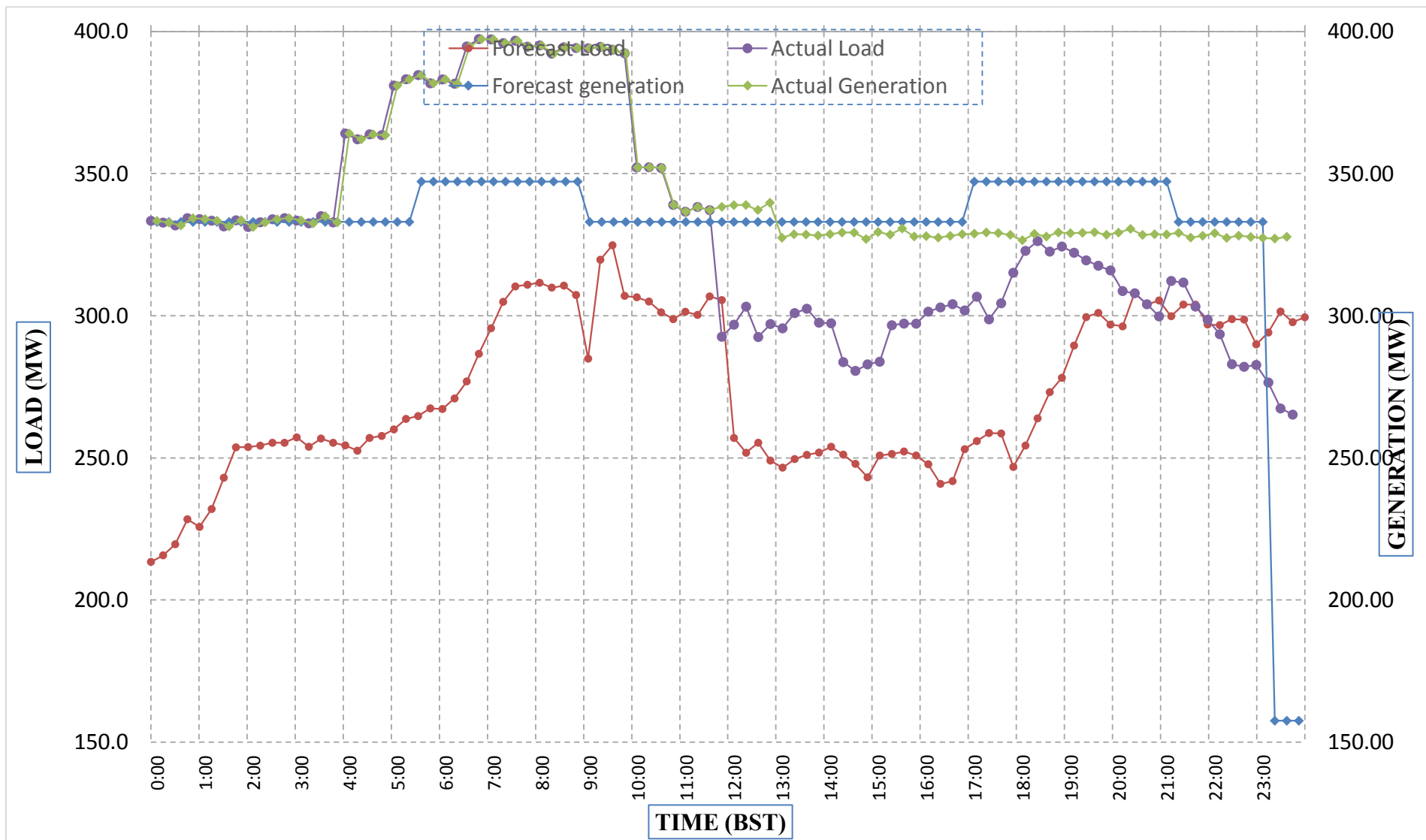
Bhutan Power Corporation Ltd.
 Bhutan Power System Operator
 Thimphu: Bhutan



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

Date: 16-Jan-18
 Time: 10:43

Forecast Generation & Load with Actual Generation & Load (15-Jan-2018).



Yours faithfully,
 Kinley Wangmo

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(15-Jan-2018).	397.34	273.23	15-Jan-17
Peak Co-incident Load(15-Jan-2018).	397.34		
		Maximum Load till date:	
		362.09MW	14-Nov-17

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



འབྲུག་གླིང་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: 16-Jan-18
Time: 10:43

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 (16-Jan-2018).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	261.80	221.80	328.16	258.38
0:15	255.70	215.70	328.22	257.61
0:30	257.90	217.90	328.12	258.05
0:45	248.00	208.00	327.87	258.29
1:00	256.60	216.60	327.95	254.85
1:15	247.80	207.80	329.30	259.86
1:30	246.00	206.00	327.91	256.69
1:45	247.60	207.60	328.85	259.32
2:00	246.60	206.60	328.02	256.02
2:15	246.00	206.00	328.27	252.61
2:30	248.90	208.90	327.36	246.06
2:45	251.20	211.20	329.08	255.55
3:00	252.50	212.50	328.32	247.29
3:15	252.10	212.10	328.66	245.62
3:30	265.50	225.50	328.88	244.79
3:45	277.20	237.20	330.17	247.54
4:00	284.10	244.10	329.43	251.00
4:15	286.70	246.70	328.73	251.17
4:30	292.70	252.70	329.47	252.47
4:45	295.50	255.50	329.12	255.42
5:00	299.60	259.60	327.54	251.73
5:15	303.70	263.70	328.61	256.19
5:30	305.60	265.60	328.32	263.67
5:45	316.80	276.80	327.45	254.20
6:00	321.50	281.50	329.12	254.21
6:15	324.70	284.70	328.38	257.64
6:30	326.60	286.60	327.17	261.48
6:45	330.40	290.40	328.78	270.30
7:00	339.50	299.50	328.74	280.58
7:15	349.10	309.10	329.28	291.23
7:30	352.20	321.00	328.15	301.02
7:45	352.20	320.00	328.85	300.74
8:00	349.20	309.20	330.12	305.74
8:15	333.50	293.50	329.26	305.77
8:30	311.40	271.40	342.72	315.17
8:45	283.70	243.70	341.80	315.63
9:00	305.80	265.80	340.49	313.69

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

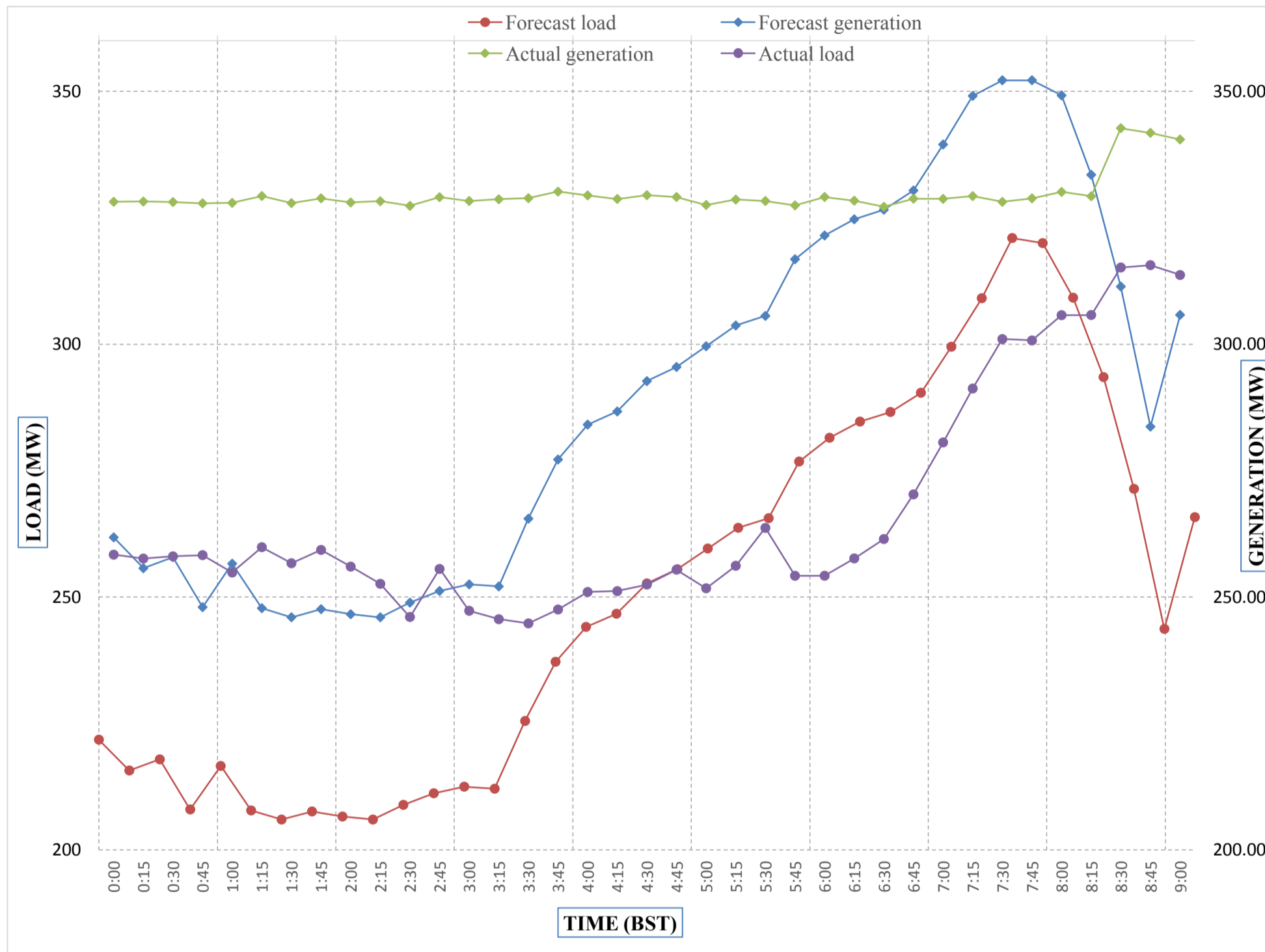
Yours faithfully,
Kinley Wangmo



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

Date: 16-Jan-18
 Time: 10:43

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(16-Jan-2018).



Yours faithfully Kinley Wangmo



འབྲུག་རྒྱལ་ཁོག་གི་འགྲུལ་རྒྱུ་ལས་ཁུངས་ལ.ལ.
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



Message No.: Enter your message number **Date:** 16-Jan-18
From: Shift In-charge, Control Room **Time:** 10:43

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
 Advisor, BPC. Email: bharattamang@bpc.bt

Sub: Load Generation Balance Report of Tomorrow (17-Jan-2018).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	317.80	264.20	12:00	317.80	298.70
0:15	317.80	260.60	12:15	317.80	298.70
0:30	317.80	260.50	12:30	317.80	299.00
0:45	317.80	251.20	12:45	317.80	293.30
1:00	317.80	254.20	13:00	317.80	291.40
1:15	317.80	249.00	13:15	317.80	290.90
1:30	317.80	243.70	13:30	317.80	292.10
1:45	317.80	233.90	13:45	317.80	289.70
2:00	317.80	225.80	14:00	317.80	288.10
2:15	317.80	214.60	14:15	317.80	284.20
2:30	317.80	204.70	14:30	317.80	282.20
2:45	317.80	197.50	14:45	317.80	284.30
3:00	317.80	199.50	15:00	317.80	280.80
3:15	317.80	198.50	15:15	317.80	281.50
3:30	317.80	199.90	15:30	317.80	281.90
3:45	317.80	200.10	15:45	317.80	281.00
4:00	317.80	199.80	16:00	317.80	287.00
4:15	317.80	201.60	16:15	317.80	291.50
4:30	317.80	210.40	16:30	317.80	295.90
4:45	317.80	220.90	16:45	317.80	299.50
5:00	317.80	225.70	17:00	331.80	303.70
5:15	317.80	233.70	17:15	331.80	309.20
5:30	317.80	245.40	17:30	331.80	314.90
6:45	317.80	258.80	17:45	331.80	323.80
6:00	317.80	265.10	18:00	331.80	335.30
6:15	331.80	271.70	18:15	331.80	340.20
6:30	331.80	278.60	18:30	331.80	340.40
6:45	331.80	285.60	18:45	331.80	339.50
7:00	331.80	298.50	19:00	331.80	337.20
7:15	331.80	307.20	19:15	331.80	340.60
7:30	331.80	312.20	19:30	331.80	339.10
7:45	331.80	296.40	19:45	331.80	333.50
8:00	331.80	258.20	20:00	331.80	330.50
8:15	331.80	241.30	20:15	331.80	327.60
8:30	331.80	239.30	20:30	331.80	326.20
8:45	331.80	248.80	20:45	331.80	324.50
9:00	317.80	299.70	21:00	319.20	323.60
9:15	317.80	314.00	21:15	319.20	338.50
9:30	317.80	317.30	21:30	317.80	333.20
9:45	317.80	304.50	21:45	317.80	329.50
10:00	317.80	302.10	22:00	317.80	321.40
10:15	317.80	301.70	22:15	317.80	315.50
10:30	317.80	299.80	22:30	317.80	306.40
10:45	317.80	296.20	22:45	317.80	295.10
11:00	317.80	296.20	23:00	307.50	283.00
11:15	317.80	296.50	23:15	307.50	272.60
11:30	317.80	302.80	23:30	307.50	260.30
11:45	317.80	302.10	23:45	307.50	254.80

Yours faithfully,
 Kinley Wangmo

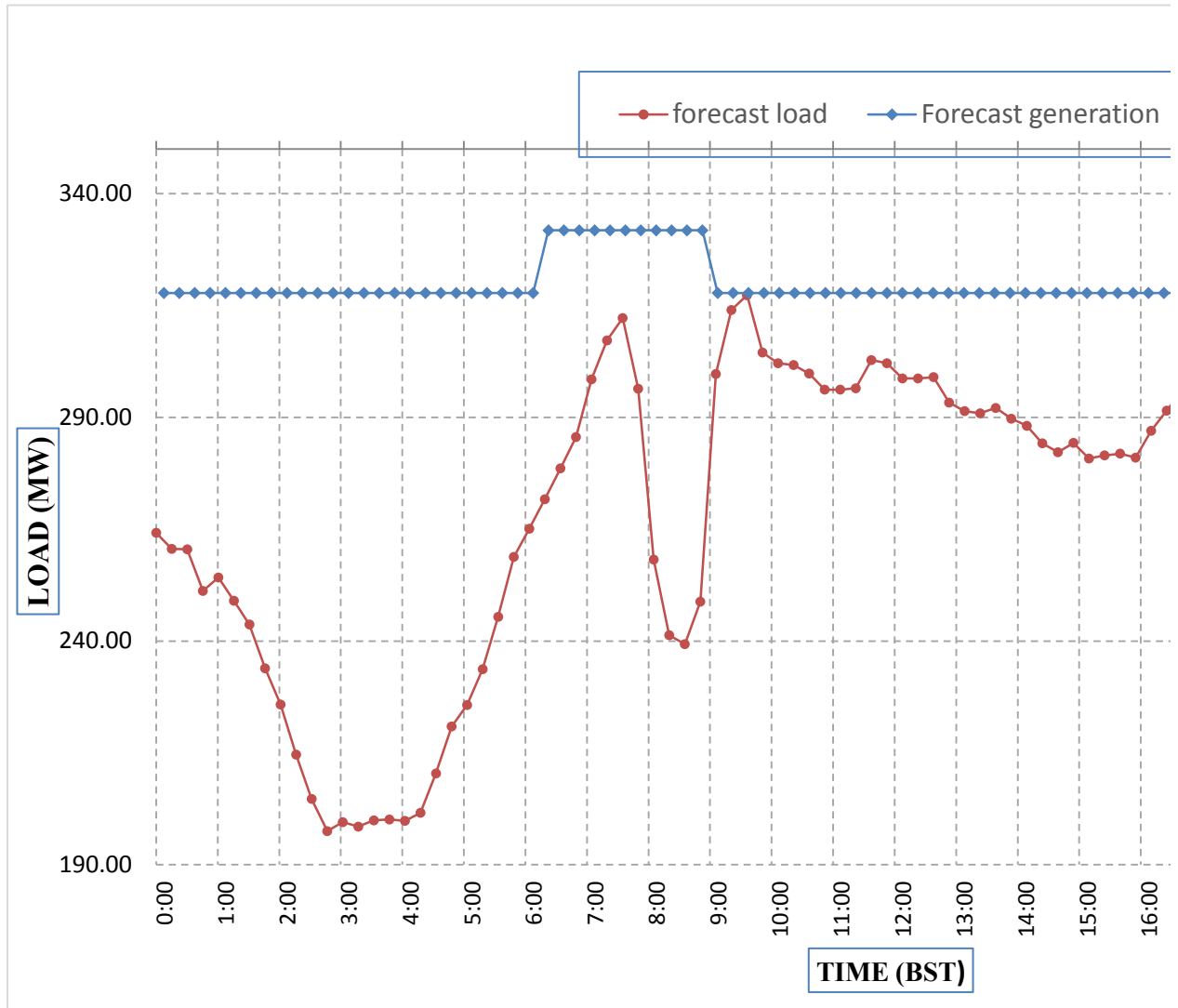


འབྲུག་གློག་ལེ་ལས་འཛིན།

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 Forecast for Tomorrow (17-Jan-2018).



Yours faithfully,
Kinley Wangmo

Scheduled Peak Generation(17-Jan-2018).
Forecast Peak Load(17-Jan-2018).



འབྲུག་རྒྱལ་ཁོག་གི་འགན་ཁུར་ལྷན་ཁག་།

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



Message No.:

Enter your message number

Date: 16-Jan-18

From:

Shift In-charge, Control Room

Time: 10:43

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
Advisor, BPC. Email: bharattamang@bpc.bt

Sub:

Forecast Generation and Actual Generation of Dagachhu (15-Jan-2018).

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	50.03	22.00	22.33	12:00	50.04	22.00	22.01
0:15	50.02	22.00	22.34	12:15	50.07	22.00	22.02
0:30	50.01	22.00	22.31	12:30	50.03	22.00	22.03
0:45	50.00	22.00	22.33	12:45	50.00	22.00	22.04
1:00	50.04	22.00	22.34	13:00	50.01	22.00	22.00
1:15	50.00	22.00	22.31	13:15	49.99	22.00	22.04
1:30	50.00	22.00	22.34	13:30	49.95	22.00	22.01
1:45	50.04	22.00	22.35	13:45	49.97	22.00	22.03
2:00	50.05	22.00	22.33	14:00	50.01	22.00	21.99
2:15	50.04	22.00	22.30	14:15	49.96	22.00	22.21
2:30	50.03	22.00	22.32	14:30	49.98	22.00	22.21
2:45	50.06	22.00	22.32	14:45	49.96	22.00	22.23
3:00	50.05	22.00	22.33	15:00	49.94	22.00	22.24
3:15	49.99	22.00	22.33	15:15	50.02	22.00	22.21
3:30	50.03	22.00	22.33	15:30	49.96	22.00	22.23
3:45	50.06	22.00	22.33	15:45	49.92	22.00	22.23
4:00	50.01	22.00	22.33	16:00	49.99	22.00	22.22
4:15	50.06	22.00	22.01	16:15	50.01	22.00	22.22
4:30	50.06	22.00	22.01	16:30	49.96	22.00	22.22
4:45	50.03	22.00	22.00	16:45	49.96	22.00	22.21
5:00	50.00	22.00	21.97	17:00	50.03	22.00	22.21
5:15	49.99	22.00	22.00	17:15	49.98	22.00	22.22
5:30	49.89	22.00	22.01	17:30	49.96	22.00	22.23
6:45	49.90	22.00	22.00	17:45	49.98	22.00	22.21
6:00	49.97	22.00	22.01	18:00	49.98	22.00	22.21
6:15	49.94	22.00	22.03	18:15	49.97	22.00	22.22
6:30	49.90	22.00	21.99	18:30	49.95	22.00	22.21
6:45	49.95	22.00	22.00	18:45	49.96	22.00	22.21
7:00	49.95	22.00	22.51	19:00	50.02	22.00	22.22
7:15	49.97	22.00	22.51	19:15	49.98	22.00	22.22
7:30	49.93	22.00	22.51	19:30	49.93	22.00	22.21
7:45	49.92	22.00	22.23	19:45	49.95	22.00	22.21
8:00	49.95	22.00	22.24	20:00	50.00	22.00	22.21
8:15	49.94	22.00	22.24	20:15	49.96	22.00	22.21
8:30	49.92	22.00	22.27	20:30	50.02	22.00	22.22
8:45	49.97	22.00	22.24	20:45	50.09	22.00	22.21
9:00	50.05	22.00	22.25	21:00	50.03	22.00	22.20
9:15	49.95	22.00	22.24	21:15	49.96	22.00	22.20
9:30	49.95	22.00	22.01	21:30	49.95	22.00	22.21
9:45	50.03	22.00	21.99	21:45	49.96	22.00	22.21
10:00	50.04	22.00	22.00	22:00	50.00	22.00	22.20
10:15	50.00	22.00	21.99	22:15	50.04	22.00	22.24
10:30	50.00	22.00	22.01	22:30	50.03	22.00	22.22
10:45	49.96	22.00	22.02	22:45	50.02	22.00	22.21
11:00	49.99	22.00	22.01	23:00	50.02	22.00	22.00
11:15	49.99	22.00	22.02	23:15	49.99	22.00	21.97
11:30	50.01	22.00	21.99	23:30	49.80	22.00	22.00
11:45	50.02	22.00	21.99	23:45	50.00	22.00	22.00

Yours faithfully,
Kinley Wangmo



འབྲུག་རྒྱལ་ཁོ་ལས་འཛིན།

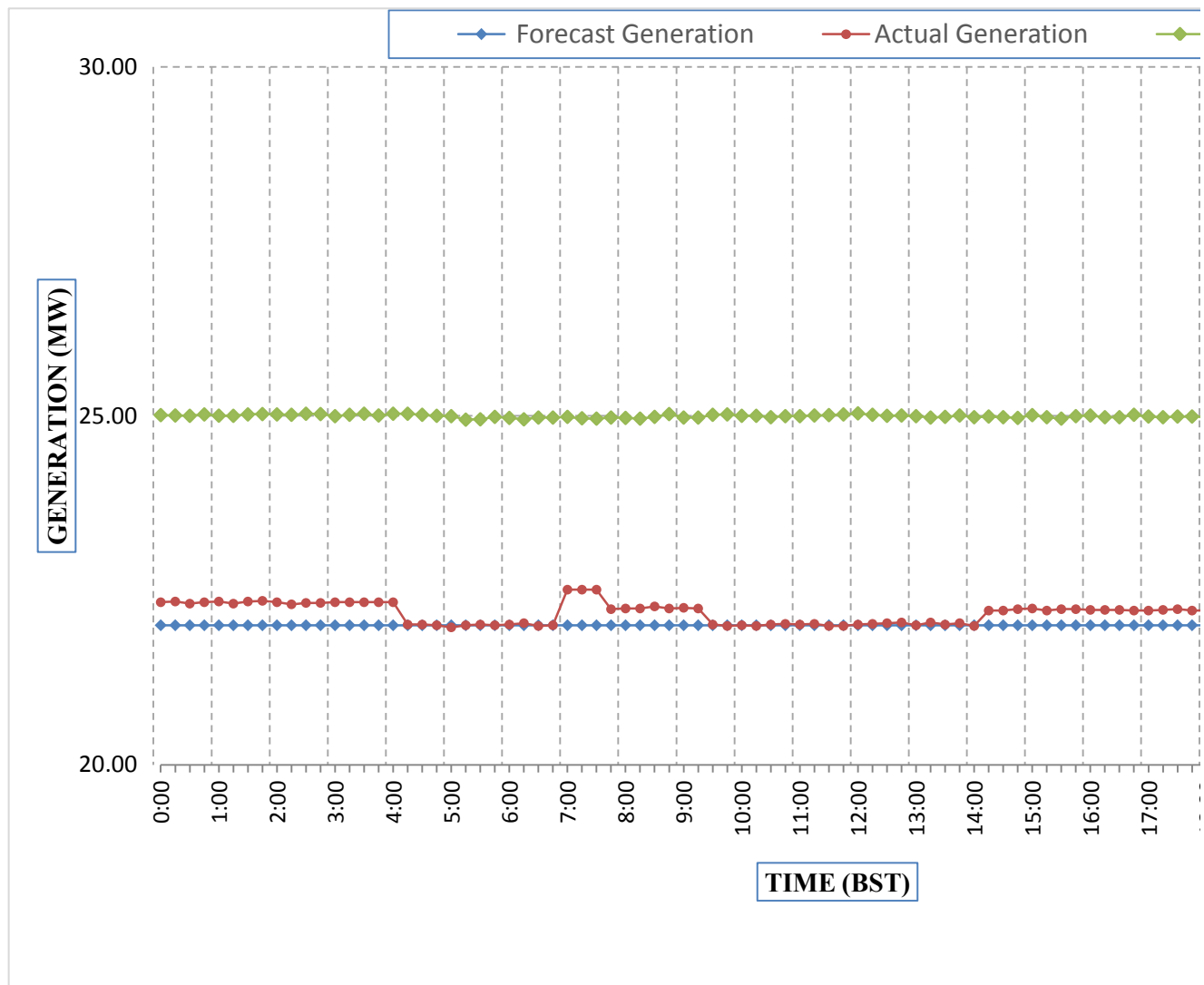
Bhutan Power Corporation Ltd.

Bhutan Power System Operator

Thimphu: Bhutan

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

Forecast Generation & Actual Generation of Dagachhu(15-Jan-2018).



Yours faithfully,
Kinley Wangmo