



འབྲུག་གྲོག་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: 4-Apr-18
 Time: 11:06

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 (03-Apr-2018).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	263.50	245.00	296.30	246.36	12:00	261.60	256.70	274.22	258.54
0:15	263.50	243.00	293.59	246.43	12:15	258.50	256.20	273.27	239.88
0:30	263.50	242.50	292.27	248.62	12:30	258.50	255.40	270.87	258.46
0:45	263.50	242.50	294.16	247.22	12:45	258.50	256.00	270.24	260.39
1:00	263.50	243.00	296.63	251.86	13:00	258.50	256.90	271.10	261.75
1:15	264.60	243.40	296.55	253.13	13:15	256.60	254.50	262.13	246.15
1:30	264.60	241.50	297.38	255.05	13:30	256.60	255.50	263.32	249.64
1:45	264.60	241.40	297.16	258.59	13:45	256.60	255.00	258.87	241.53
2:00	264.60	242.20	297.14	257.39	14:00	256.60	254.30	263.34	238.54
2:15	264.60	241.60	294.14	256.38	14:15	257.60	254.00	260.91	257.09
2:30	264.60	241.30	298.42	258.34	14:30	257.60	255.70	272.77	249.19
2:45	264.60	241.90	296.28	258.52	14:45	257.60	255.60	275.39	252.43
3:00	264.60	241.90	295.75	258.67	15:00	257.60	254.60	272.46	243.99
3:15	264.60	243.00	291.66	250.48	15:15	257.60	254.50	275.41	252.60
3:30	264.60	243.80	291.26	250.14	15:30	257.60	254.40	285.11	250.05
3:45	264.60	243.60	291.11	249.04	15:45	257.60	256.00	288.82	242.99
4:00	264.60	244.10	291.05	260.72	16:00	257.60	256.80	284.96	250.63
4:15	264.60	244.70	287.02	258.37	16:15	256.60	256.10	287.84	267.30
4:30	264.60	244.90	286.53	262.99	16:30	256.60	255.60	290.27	272.98
4:45	264.60	244.10	286.69	262.99	16:45	256.60	255.70	290.22	273.73
5:00	264.60	245.20	291.60	264.15	17:00	272.60	259.40	285.98	280.00
5:15	264.60	246.00	284.49	264.85	17:15	272.60	260.80	290.26	285.05
5:30	264.60	249.40	281.59	270.16	17:30	272.60	260.70	286.46	296.08
5:45	264.60	253.80	280.69	276.77	17:45	272.60	264.90	286.81	305.92
6:00	265.50	258.90	282.79	295.38	18:00	272.60	265.00	294.59	307.26
6:15	279.50	265.30	294.70	305.56	18:15	273.60	269.20	317.63	316.26
6:30	279.50	267.60	296.95	315.47	18:30	273.60	274.20	315.78	331.73
6:45	279.50	266.20	295.91	315.96	18:45	273.60	278.20	311.80	345.62
7:00	279.50	263.40	297.79	315.05	19:00	279.50	279.10	317.48	344.41
7:15	279.50	262.50	298.59	317.96	19:15	272.60	278.00	314.62	349.76
7:30	279.50	261.30	296.65	310.65	19:30	272.60	271.70	314.03	346.21
7:45	279.50	258.50	295.80	305.15	19:45	272.60	268.70	318.20	342.07
8:00	279.50	255.10	295.05	290.16	20:00	272.60	267.70	311.20	332.25
8:15	277.60	252.60	295.92	292.17	20:15	274.50	267.30	317.63	335.08
8:30	277.60	253.50	299.51	290.24	20:30	274.50	266.50	312.76	327.81
8:45	277.60	254.50	299.00	280.13	20:45	274.50	263.20	311.88	313.82
9:00	277.60	253.90	298.45	257.16	21:00	274.50	258.50	314.76	307.98
9:15	279.50	254.90	297.77	271.00	21:15	256.60	256.60	312.61	298.19
9:30	279.50	256.20	287.30	266.97	21:30	256.60	254.50	312.87	304.29
9:45	279.50	257.50	289.28	268.23	21:45	256.60	253.30	307.48	295.27
10:00	279.50	257.30	287.25	264.83	22:00	256.60	250.80	309.14	295.86
10:15	261.60	257.70	271.51	256.55	22:15	256.60	247.40	312.88	290.37
10:30	261.60	250.70	274.39	242.39	22:30	256.60	246.60	313.35	288.16
10:45	261.60	250.50	273.38	247.12	22:45	256.60	246.30	308.10	280.66
11:00	261.60	253.20	274.21	236.92	23:00	256.60	246.90	308.97	277.33
11:15	261.60	254.60	270.47	252.33	23:15	256.60	244.00	313.12	271.97
11:30	261.60	257.40	274.34	245.30	23:30	256.60	244.70	313.55	268.76
11:45	261.60	256.40	271.33	257.57	23:45	256.60	245.30	310.42	258.98

Yours faithfully
 Karma Choden

Coincidental peak load of Day(Last year):	
308.82 MW	3-Apr-17
Maximum Load till date:	
375.23 MW	24-Feb-18



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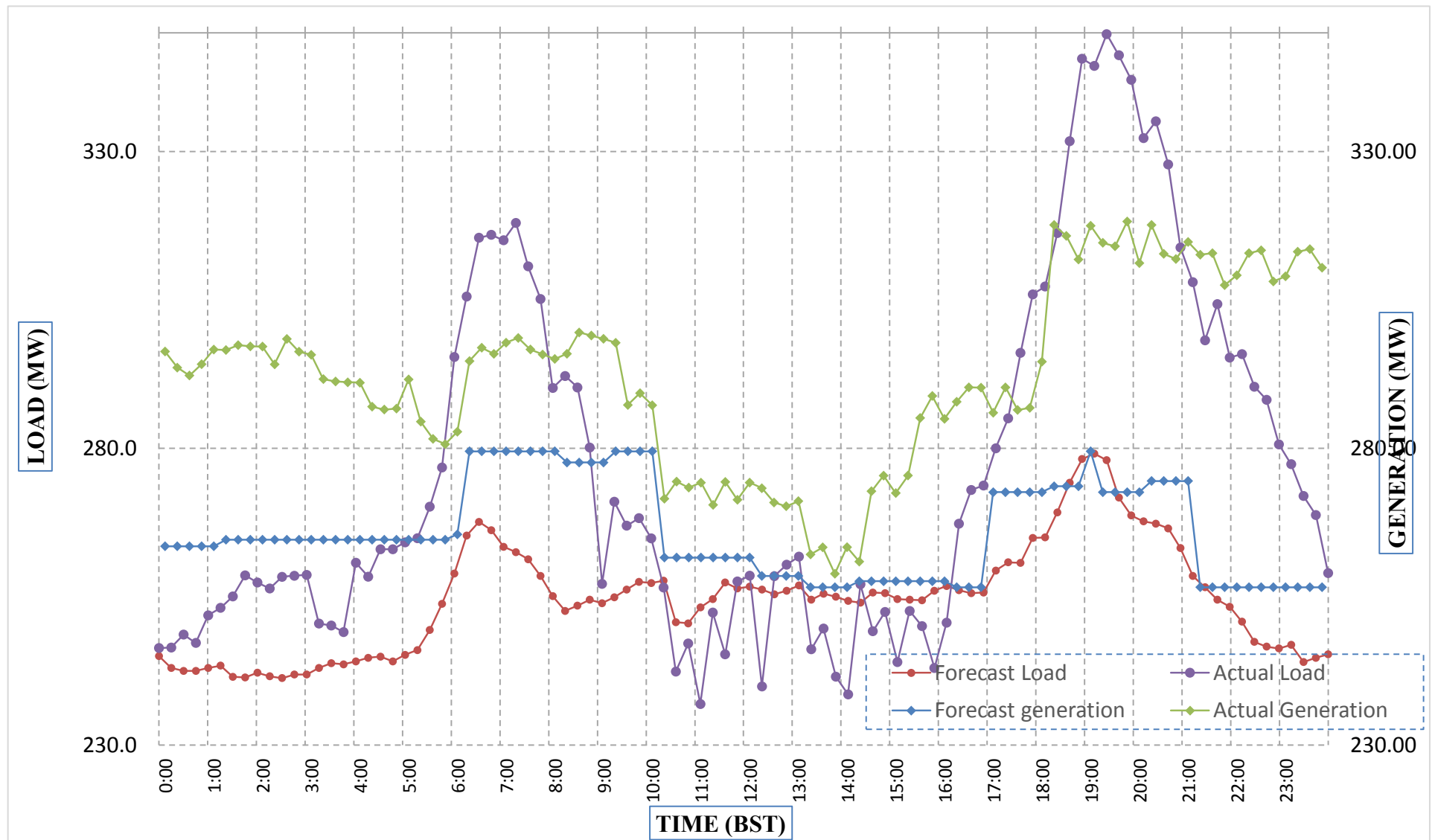
Bhutan Power Corporation Ltd.
 Bhutan Power System Operator
 Thimphu: Bhutan



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

Date: 4-Apr-18
 Time: 11:06

Forecast Generation & Load with Actual Generation & Load (03-Apr-2018).



Yours faithfully,
 Karma Choden

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(03-Apr-2018).	318.20	308.82 MW	3-Apr-17
Peak Co-incident Load(03-Apr-2018).	349.76	Maximum Load till date:	
		375.23 MW	24-Feb-18

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



ཕྱག་ལུགས་ལྷན་ཁག་ལེ་ལས་འཛིན།

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



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From: Shift In-charge, Control Room

Date: 4-Apr-18
Time: 11:06

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

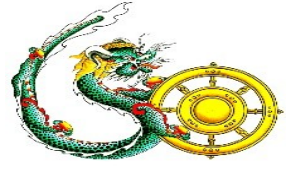
Sub: Load Generation Balance Report of Today (04-Apr-2018).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	263.70	246.30	308.13	248.72
0:15	263.70	244.40	312.13	253.21
0:30	263.70	244.00	311.34	248.63
0:45	263.70	243.80	305.83	254.80
1:00	263.70	244.10	307.17	251.20
1:15	263.70	243.80	300.25	247.85
1:30	263.70	241.60	300.24	242.58
1:45	263.70	241.50	300.60	251.48
2:00	263.70	242.20	302.34	243.36
2:15	263.70	241.70	303.45	245.63
2:30	263.70	241.30	305.70	247.41
2:45	263.70	241.90	305.35	254.41
3:00	263.70	242.00	302.55	254.07
3:15	263.70	243.30	304.06	252.65
3:30	263.70	244.00	293.14	255.43
3:45	263.70	243.90	294.06	256.53
4:00	263.70	244.30	295.56	256.67
4:15	263.70	245.00	294.63	255.74
4:30	263.70	245.20	294.84	260.07
4:45	263.70	244.50	298.91	247.90
5:00	263.70	245.70	298.75	260.66
5:15	263.70	246.50	300.07	264.91
5:30	263.70	250.10	299.02	275.45
5:45	263.70	254.80	298.48	290.46
6:00	263.70	260.30	315.80	298.79
6:15	279.70	267.30	302.36	306.84
6:30	279.70	270.00	303.49	325.26
6:45	279.70	268.70	303.30	319.06
7:00	279.70	265.80	302.81	311.45
7:15	279.70	264.90	301.78	316.94
7:30	279.70	263.50	300.13	308.66
7:45	279.70	260.50	299.06	301.99
8:00	279.70	256.80	299.24	293.87
8:15	279.70	253.80	299.51	293.51
8:30	279.70	254.60	300.55	295.10
8:45	279.70	255.60	300.34	294.98
9:00	279.70	255.00	300.94	295.37

Yours faithfully,
Karma Choden

Coincidental peak load of Day(Last year):	
308.10 MW	4-Apr-17

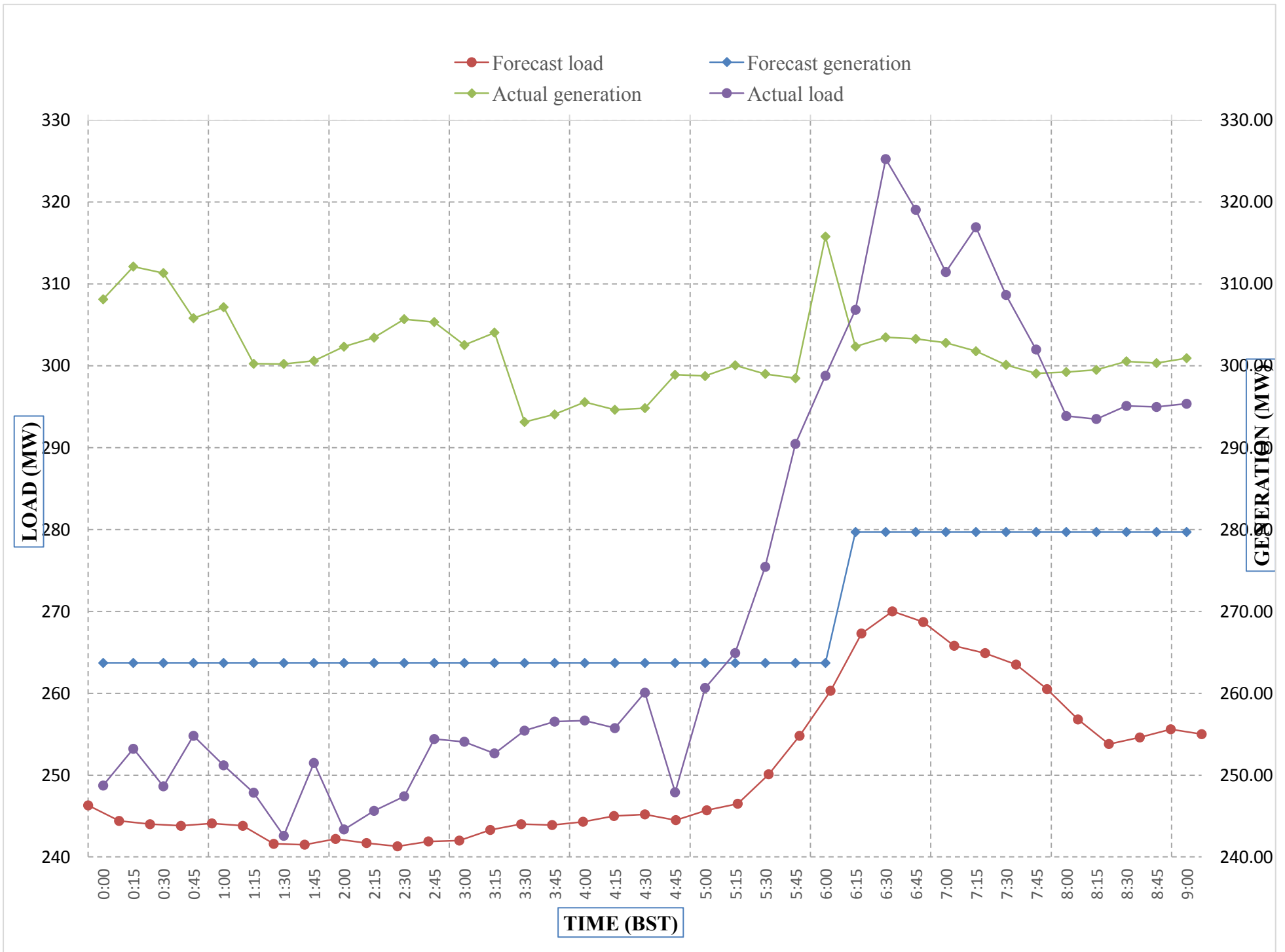
Maximum Load till date:	
375.23 MW	24-Feb-18



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

Date : 4-Apr-18
Time: 11:06

Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(04-Apr-2018).



Yours faithfully
 Karma Choden

Coincidental peak load of Day(Last)	
308.10 MW	4-Apr-17

Maximum Load till date:	
375.23 MW	24-Feb-18



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



Message No.: Enter your message number **Date:** 4-Apr-18
From: Shift In-charge, Control Room **Time:** 11:06

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: bharrattamang@bpc.bt

Sub: Load Generation Balance Report of Tomorrow (05-Apr-2018).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	280.40	246.50	12:00	280.40	260.10
0:15	278.70	243.70	12:15	280.40	259.40
0:30	278.90	243.90	12:30	280.40	262.90
0:45	279.10	244.10	12:45	280.40	261.30
1:00	280.40	247.70	13:00	280.40	262.00
1:15	280.40	246.60	13:15	280.40	258.70
1:30	279.70	244.70	13:30	280.40	258.90
1:45	280.10	245.10	13:45	280.40	256.00
2:00	280.40	245.80	14:00	280.40	256.00
2:15	280.40	245.60	14:15	280.40	257.60
2:30	279.00	244.00	14:30	280.40	253.60
2:45	280.00	245.00	14:45	280.40	258.40
3:00	280.00	245.00	15:00	280.40	251.60
3:15	280.40	245.40	15:15	280.40	256.50
3:30	280.40	246.70	15:30	280.40	258.80
3:45	280.40	246.10	15:45	280.40	256.10
4:00	280.40	248.30	16:00	280.40	260.80
4:15	280.40	248.30	16:15	280.40	263.20
4:30	280.40	249.20	16:30	280.40	264.00
4:45	280.40	249.00	16:45	280.40	266.50
5:00	280.40	247.70	17:00	296.40	268.90
5:15	280.40	250.00	17:15	296.40	272.20
5:30	280.40	255.20	17:30	296.40	275.20
6:45	296.40	262.40	17:45	296.40	281.80
6:00	296.40	268.50	18:00	296.40	284.50
6:15	296.40	278.70	18:15	296.40	288.50
6:30	296.40	279.70	18:30	296.40	296.60
6:45	296.40	280.50	18:45	296.40	303.50
7:00	296.40	277.30	19:00	296.40	307.80
7:15	296.40	277.00	19:15	296.40	306.00
7:30	296.40	273.40	19:30	296.40	300.80
7:45	296.40	270.50	19:45	296.40	297.90
8:00	296.40	264.70	20:00	296.40	295.60
8:15	296.10	261.10	20:15	296.40	294.10
8:30	296.40	262.30	20:30	296.40	291.00
8:45	295.00	260.00	20:45	296.40	285.70
9:00	292.60	257.60	21:00	282.00	278.70
9:15	294.90	259.90	21:15	280.40	277.20
9:30	295.20	260.20	21:30	280.40	275.60
9:45	296.40	262.60	21:45	280.40	272.20
10:00	296.40	264.00	22:00	280.40	267.10
10:15	280.40	259.90	22:15	280.40	264.30
10:30	280.40	255.60	22:30	280.40	261.40
10:45	280.40	254.10	22:45	280.40	257.40
11:00	280.40	256.30	23:00	280.40	252.40
11:15	280.40	259.20	23:15	280.40	250.90
11:30	280.40	260.00	23:30	280.40	249.60
11:45	280.40	259.80	23:45	280.40	248.40

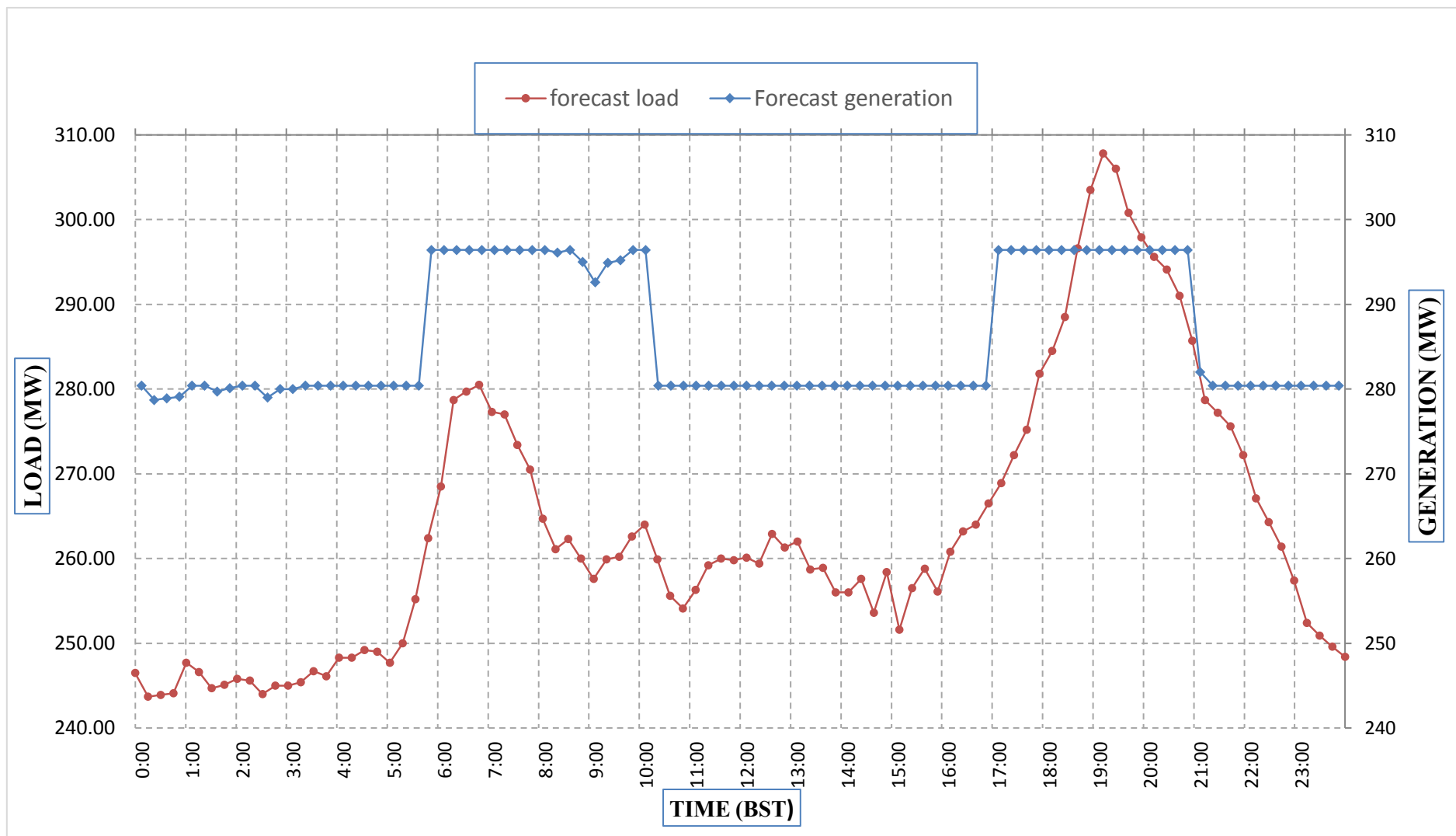
Yours faithfully,
 Karma Choden



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

Date: 4-Apr-18
Time: 11:06

Forecast Generation & Load Forecast for Tomorrow (05-Apr-2018).



Yours faithfully,
 Karma Choden

	MW
Scheduled Peak Generation(05-Apr-2018).	296.40
Forecast Peak Load(05-Apr-2018).	307.80



འབྲུག་གི་འཕུལ་གྲོགས་ལེ་སྐོར་ལྷན་ཁག་།

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



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From: Shift In-charge, Control Room

Date: 4-Apr-18
Time: 11:06

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 (03-Apr-2018).

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	49.89	15.70	15.18	12:00	49.98	15.70	15.23
0:15	49.86	15.70	15.18	12:15	49.95	15.70	15.25
0:30	49.83	15.70	15.21	12:30	49.95	15.70	15.19
0:45	49.90	15.70	15.21	12:45	49.96	15.70	15.19
1:00	49.92	15.70	15.20	13:00	49.91	15.70	15.16
1:15	49.96	15.70	15.21	13:15	49.93	15.70	15.21
1:30	49.92	15.70	15.86	13:30	49.93	15.70	15.22
1:45	49.97	15.70	15.86	13:45	49.93	15.70	15.25
2:00	49.97	15.70	15.88	14:00	49.90	15.70	15.17
2:15	49.97	15.70	15.86	14:15	49.88	15.70	15.22
2:30	49.98	15.70	15.85	14:30	49.81	15.70	15.19
2:45	49.98	15.70	15.20	14:45	49.83	15.70	15.21
3:00	49.92	15.70	15.17	15:00	49.89	15.70	15.20
3:15	49.92	15.70	15.20	15:15	49.90	15.70	15.21
3:30	49.93	15.70	15.20	15:30	49.82	15.70	15.27
3:45	49.92	15.70	15.22	15:45	49.88	15.70	15.52
4:00	49.93	15.70	15.18	16:00	49.91	15.70	15.81
4:15	49.94	15.70	15.15	16:15	49.89	15.70	16.02
4:30	49.99	15.70	15.19	16:30	49.85	15.70	16.48
4:45	49.91	15.70	15.12	16:45	49.87	15.70	16.54
5:00	49.90	15.70	15.22	17:00	49.80	15.70	16.67
5:15	49.91	15.70	15.17	17:15	49.88	15.70	16.68
5:30	49.88	15.70	15.20	17:30	49.90	15.70	16.69
6:45	49.93	15.70	15.17	17:45	49.95	15.70	16.68
6:00	49.99	15.70	15.23	18:00	50.02	15.70	16.49
6:15	49.98	15.70	15.20	18:15	49.97	15.70	16.50
6:30	50.00	15.70	15.18	18:30	49.99	15.70	16.53
6:45	50.02	15.70	15.23	18:45	49.90	15.70	16.01
7:00	50.06	15.70	15.21	19:00	49.84	15.70	16.01
7:15	50.05	15.70	15.21	19:15	49.88	15.70	16.02
7:30	50.00	15.70	15.21	19:30	49.83	15.70	16.01
7:45	50.02	15.70	15.17	19:45	49.92	15.70	16.52
8:00	50.00	15.70	15.22	20:00	50.01	15.70	16.53
8:15	49.98	15.70	15.21	20:15	49.98	15.70	16.71
8:30	49.95	15.70	15.22	20:30	49.97	15.70	17.20
8:45	49.96	15.70	15.23	20:45	49.94	15.70	17.18
9:00	49.85	15.70	15.23	21:00	49.97	15.70	17.19
9:15	49.85	15.70	15.20	21:15	49.91	15.70	17.19
9:30	49.96	15.70	15.25	21:30	49.94	15.70	17.20
9:45	49.97	15.70	15.21	21:45	49.95	15.70	17.19
10:00	49.94	15.70	15.21	22:00	49.97	15.70	17.21
10:15	49.86	15.70	15.19	22:15	49.88	15.70	17.20
10:30	49.86	15.70	15.23	22:30	49.90	15.70	17.19
10:45	49.88	15.70	15.24	22:45	49.91	15.70	17.18
11:00	49.92	15.70	15.23	23:00	49.92	15.70	17.19
11:15	49.95	15.70	15.20	23:15	49.88	15.70	17.47
11:30	49.93	15.70	15.21	23:30	49.89	15.70	17.48
11:45	49.95	15.70	15.20	23:45	49.90	15.70	17.79

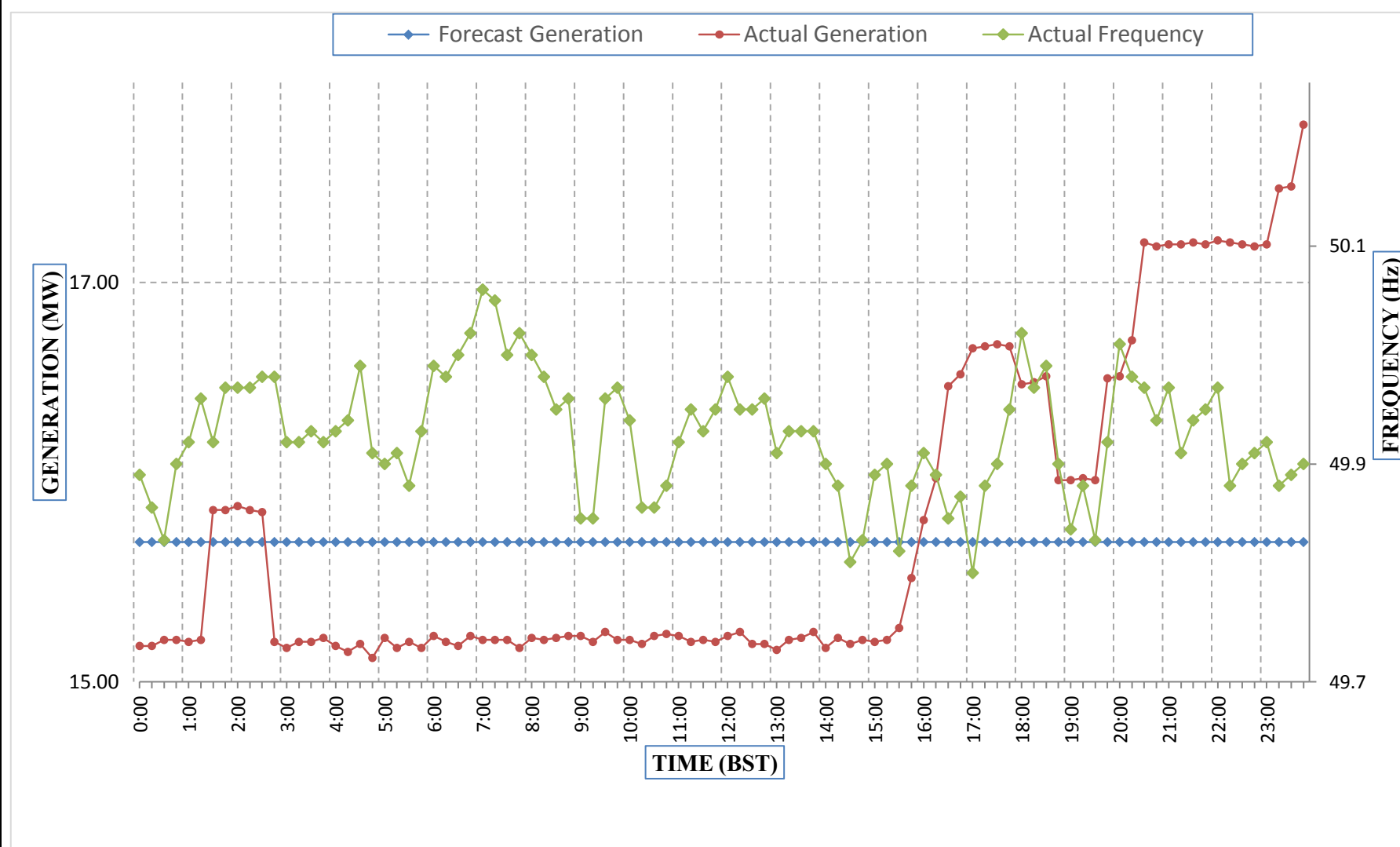
Yours faithfully,
Karma Choden



Message No.: Enter your message number
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Date: 4-Apr-18
 Time: 11:06

Forecast Generation & Actual Generation of Dagachhu(03-Apr-2018).



Yours faithfully,
 Karma Choden