



འབྲུག་གྲོང་མི་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: 30-Apr-18  
Time: 11:48

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 (29-Apr-2018).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	342.73	216.86	356.52	259.81	12:00	323.12	260.05	379.27	275.91
0:15	342.44	216.66	374.49	261.02	12:15	324.74	258.65	379.52	276.08
0:30	342.02	214.36	371.99	261.77	12:30	324.30	258.40	381.80	275.29
0:45	345.08	216.28	373.66	260.38	12:45	323.81	255.04	381.98	270.36
1:00	341.11	209.11	374.10	261.66	13:00	324.47	244.30	381.79	257.63
1:15	343.34	212.41	370.70	262.99	13:15	290.80	244.35	386.96	270.20
1:30	342.12	210.18	373.26	254.73	13:30	306.93	249.38	389.82	271.27
1:45	344.98	207.76	375.46	255.86	13:45	324.52	254.99	389.64	274.20
2:00	344.15	213.15	376.85	255.29	14:00	324.87	258.48	390.45	275.65
2:15	344.03	215.88	379.68	249.96	14:15	333.09	266.88	390.66	282.29
2:30	345.95	207.22	380.94	248.93	14:30	332.66	274.10	387.75	282.13
2:45	346.41	213.30	378.66	245.29	14:45	333.42	266.74	389.53	280.20
3:00	344.20	212.51	383.21	254.03	15:00	332.45	262.58	389.42	277.94
3:15	342.26	213.15	384.70	254.96	15:15	333.01	269.21	390.20	280.77
3:30	336.98	215.73	388.27	256.07	15:30	332.98	266.60	390.15	277.59
3:45	338.44	214.50	385.59	259.65	15:45	332.93	273.70	389.67	266.39
4:00	338.17	222.62	388.05	256.81	16:00	333.35	262.05	389.51	279.74
4:15	337.77	222.73	386.47	261.12	16:15	333.76	273.05	389.66	289.91
4:30	337.65	227.54	386.45	259.63	16:30	332.24	276.45	389.38	296.33
4:45	337.88	217.63	386.15	266.28	16:45	332.26	275.51	389.21	295.62
5:00	337.73	230.86	384.65	266.02	17:00	333.33	272.91	387.30	288.21
5:15	337.27	238.43	385.09	266.27	17:15	332.83	272.69	390.94	295.77
5:30	353.57	249.72	386.47	278.50	17:30	333.16	280.27	391.14	296.40
5:45	354.24	247.82	381.19	283.31	17:45	332.13	279.76	390.88	301.14
6:00	355.27	270.27	382.81	287.18	18:00	332.89	282.79	390.85	307.34
6:15	355.70	268.55	385.28	288.02	18:15	332.66	289.57	390.05	311.52
6:30	346.42	272.77	385.38	289.53	18:30	332.48	302.86	400.13	321.33
6:45	346.72	282.70	386.51	293.59	18:45	333.55	290.36	399.62	327.30
7:00	347.77	286.51	385.91	292.11	19:00	329.84	311.19	399.41	334.45
7:15	341.56	282.84	385.77	293.55	19:15	331.00	325.30	398.56	339.38
7:30	342.95	280.02	380.88	293.54	19:30	339.01	319.95	398.75	339.50
7:45	343.09	269.33	381.52	289.27	19:45	338.24	316.05	398.49	329.10
8:00	343.06	264.45	382.98	286.64	20:00	351.70	321.21	399.41	318.48
8:15	327.52	270.13	383.05	288.96	20:15	328.76	306.34	394.85	315.51
8:30	316.55	253.74	382.69	289.55	20:30	346.95	310.63	391.29	312.38
8:45	317.03	250.05	380.45	293.48	20:45	341.93	303.66	389.47	311.04
9:00	316.93	234.72	380.30	296.48	21:00	337.06	293.89	387.41	310.80
9:15	316.73	250.51	384.11	276.18	21:15	335.50	292.54	387.52	303.22
9:30	316.94	253.55	383.55	281.53	21:30	334.59	288.30	387.51	299.25
9:45	316.88	256.68	385.95	275.34	21:45	334.16	280.31	387.72	293.90
10:00	317.29	254.71	383.43	269.79	22:00	334.70	268.88	388.13	283.43
10:15	321.91	252.99	384.80	269.64	22:15	330.75	265.77	388.30	280.81
10:30	323.55	257.59	385.04	271.74	22:30	340.63	264.58	388.44	278.76
10:45	280.62	255.18	382.70	254.37	22:45	340.34	262.41	389.56	277.91
11:00	342.68	258.16	380.56	262.43	23:00	340.85	262.11	390.14	268.74
11:15	332.40	257.98	379.82	263.65	23:15	340.45	249.71	390.57	266.27
11:30	322.09	259.09	382.18	264.88	23:30	339.91	257.46	390.55	272.45
11:45	322.63	254.50	381.85	286.82	23:45	339.92	250.01	389.38	262.83

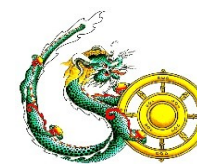
Yours faithfully  
Kinley Wangmo

Coincidental peak load of Day(Last year):	
323.83 MW	29-Apr-17
Maximum Load till date:	
375.23 MW	24-Feb-18



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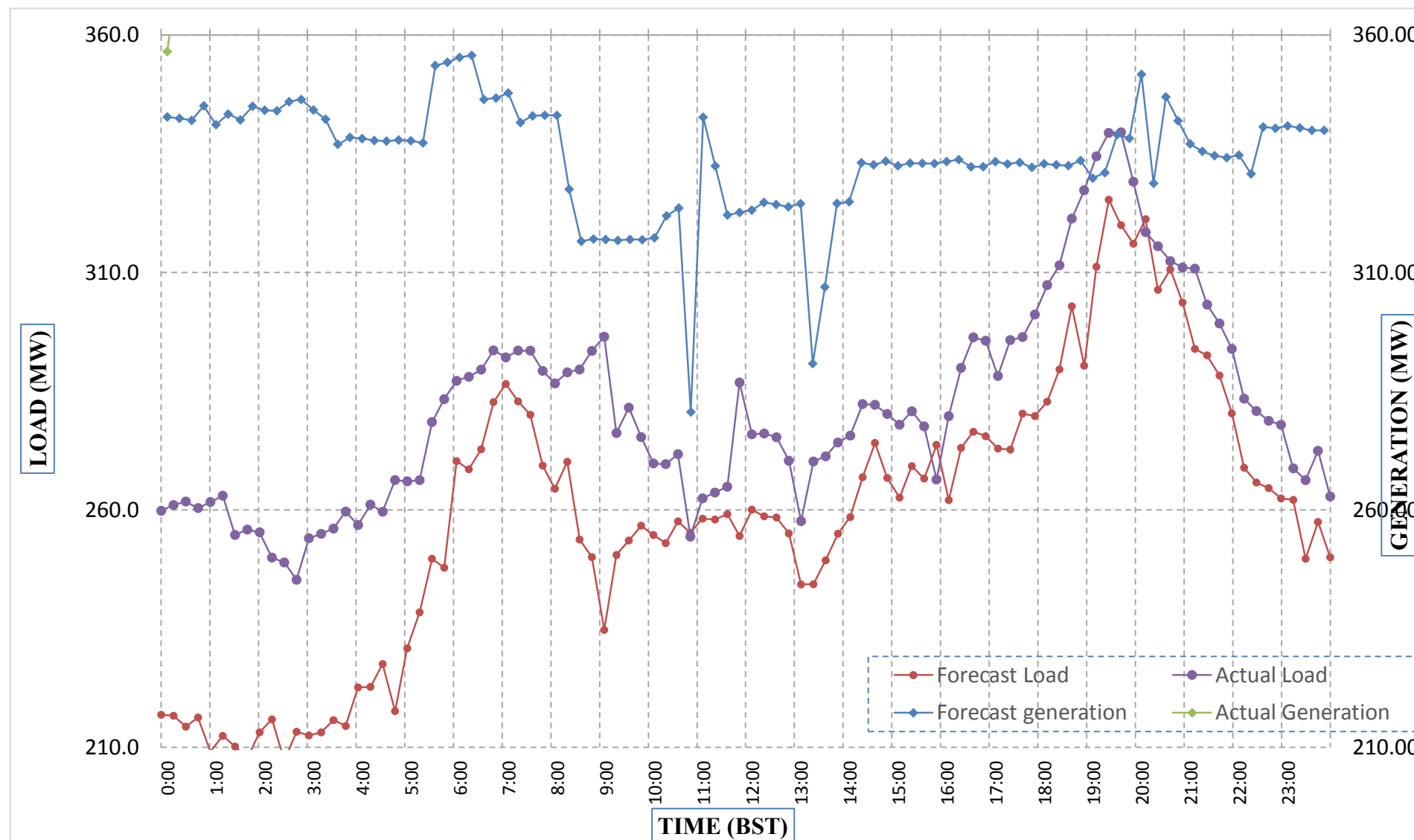
Bhutan Power Corporation Ltd.  
 Bhutan Power System Operator  
 Thimphu: Bhutan



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

Date: 30-Apr-18  
 Time: 11:48

Forecast Generation & Load with Actual Generation & Load (29-Apr-2018).



Yours faithfully,  
 Kinley Wangmo

	MW	Coincidental peak load of Day(Last year):	
Peak Co-incident Generation(29-Apr-2018).	400.13	323.83 MW	29-Apr-17
Peak Co-incident Load(29-Apr-2018).	339.50	Maximum Load till date:	
		375.23 MW	24-Feb-18

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



ཕྱག་ལུག་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: 30-Apr-18  
Time: 11:48

To  
Managing Director, BPC. Email: gemtshering@bpc.bt  
Director, O&MD, DGPC. Email: director.omb@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 (30-Apr-2018).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	378.60	243.10	389.93	258.38
0:15	378.60	244.40	389.63	260.89
0:30	378.60	241.30	389.53	261.41
0:45	378.60	241.60	388.40	254.05
1:00	378.60	240.50	387.24	255.23
1:15	378.60	242.40	390.06	249.15
1:30	378.60	241.30	387.90	242.70
1:45	378.60	236.70	388.73	247.62
2:00	378.60	239.80	389.05	239.74
2:15	378.60	239.00	390.06	253.67
2:30	378.60	239.00	390.94	248.77
2:45	378.60	237.50	389.76	253.43
3:00	378.60	236.80	389.60	250.55
3:15	378.60	233.90	390.12	255.34
3:30	378.60	239.20	390.83	252.35
3:45	378.60	242.50	390.70	258.70
4:00	378.60	245.20	390.71	258.34
4:15	378.60	245.50	390.96	257.70
4:30	378.60	247.10	391.21	264.16
4:45	378.60	244.70	390.63	259.90
5:00	378.60	248.80	390.43	244.78
5:15	378.60	254.00	389.44	254.25
5:30	378.60	260.20	389.08	270.35
5:45	383.30	273.10	389.88	261.18
6:00	385.70	283.30	390.05	290.70
6:15	386.90	285.70	388.70	300.34
6:30	394.80	286.90	389.27	306.12
6:45	382.60	294.80	390.17	310.23
7:00	378.60	282.60	388.88	307.70
7:15	378.60	271.60	392.38	289.23
7:30	382.30	276.90	396.59	301.65
7:45	380.60	282.30	399.75	300.73
8:00	382.00	280.60	403.55	299.46
8:15	378.60	282.00	402.02	288.71
8:30	378.60	276.50	402.75	289.59
8:45	378.60	277.40	397.76	276.67
9:00	378.60	273.10	402.20	271.46

Yours faithfully,  
Kinley Wangmo

Coincidental peak load of Day(Last year):	
319.59 MW	30-Apr-17

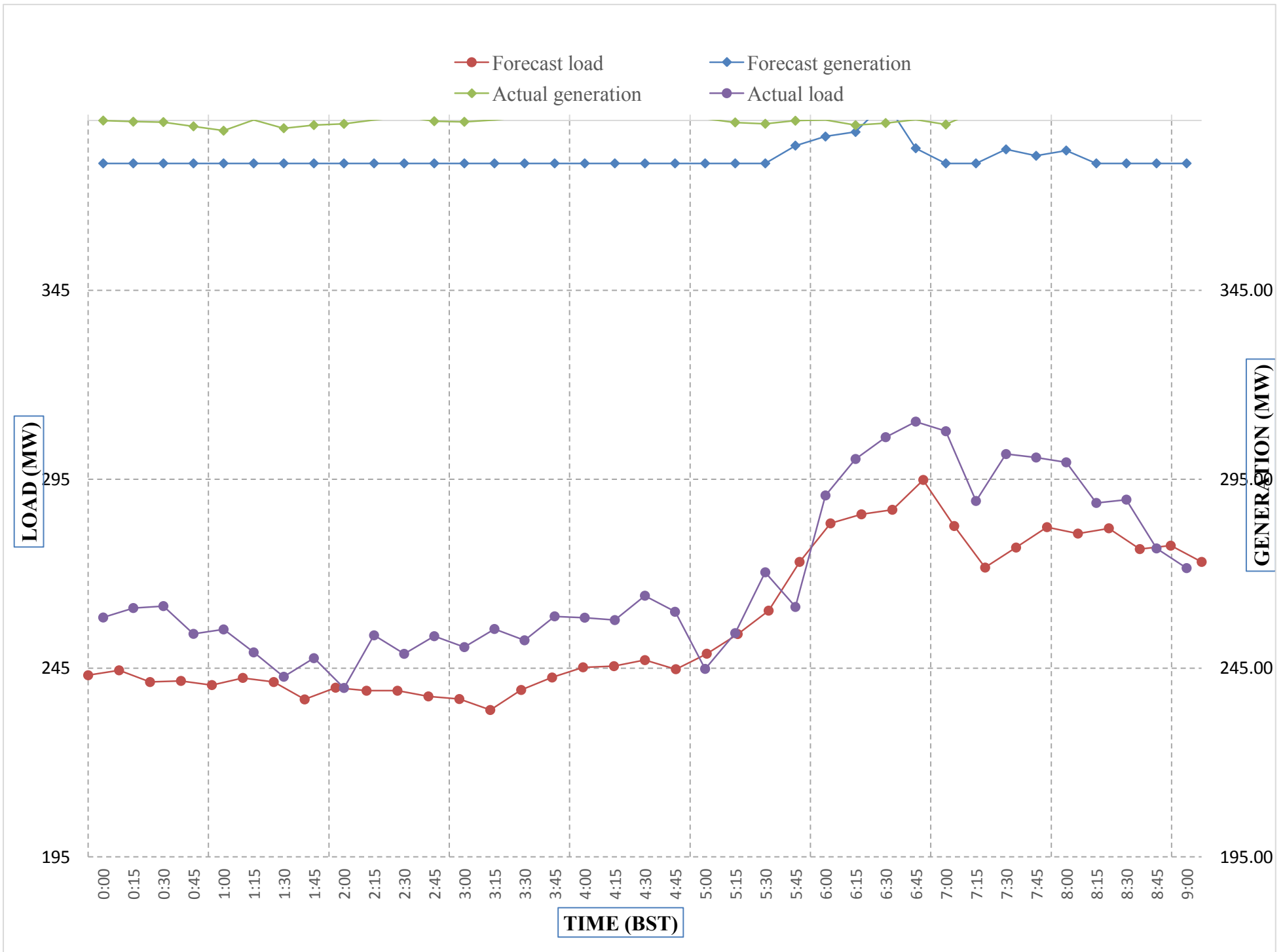
Maximum Load till date:	
375.23 MW	24-Feb-18



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

**Date** 30-Apr-18  
**Time** 11:57

**Forecast Generation & Load with Actual Generation & Load of Today from 00:00hrs to 09:00hrs(30-Apr-2018).**



Yours faithfully  
Kinley Wangmo

<b>Coincidental peak load of Day(Last)</b>	
319.59 MW	30-Apr-17
<b>Maximum Load till date:</b>	
375.23 MW	24-Feb-18



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



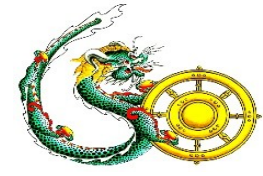
**Message No.:** Enter your message number **Date:** 30-Apr-18  
**From:** Shift In-charge, Control Room **Time:** 11:48

**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 (01-May-2018).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	394.20	246.40	12:00	394.20	267.40
0:15	394.20	247.90	12:15	394.20	264.30
0:30	394.20	243.30	12:30	394.20	265.10
0:45	394.20	245.60	12:45	394.20	266.10
1:00	394.20	245.40	13:00	394.20	256.80
1:15	394.20	247.40	13:15	394.20	248.20
1:30	394.20	243.70	13:30	394.20	256.10
1:45	394.20	240.00	13:45	394.20	261.40
2:00	394.20	240.30	14:00	394.20	249.00
2:15	394.20	240.00	14:15	394.20	253.00
2:30	394.20	240.10	14:30	394.20	255.30
2:45	394.20	238.60	14:45	394.20	252.10
3:00	394.20	240.30	15:00	394.20	251.20
3:15	394.20	238.20	15:15	394.20	252.50
3:30	394.20	242.50	15:30	394.20	249.80
3:45	394.20	246.40	15:45	394.20	253.60
4:00	394.20	247.70	16:00	394.20	258.70
4:15	394.20	248.60	16:15	394.20	262.50
4:30	394.20	249.90	16:30	394.20	263.10
4:45	394.20	249.40	16:45	394.20	266.20
5:00	394.20	252.70	17:00	394.20	266.80
5:15	394.20	257.00	17:15	394.20	273.60
5:30	394.20	264.70	17:30	394.20	278.60
6:45	394.20	275.30	17:45	394.20	280.10
6:00	394.20	282.70	18:00	394.20	289.20
6:15	394.20	286.20	18:15	395.20	295.20
6:30	394.20	288.10	18:30	399.80	299.80
6:45	394.50	294.50	18:45	410.70	310.70
7:00	394.20	285.40	19:00	410.50	318.60
7:15	394.20	278.70	19:15	410.30	324.30
7:30	394.20	281.20	19:30	411.30	320.50
7:45	394.20	284.20	19:45	409.50	316.20
8:00	394.20	281.40	20:00	405.50	307.80
8:15	394.20	283.50	20:15	405.50	308.10
8:30	394.20	280.00	20:30	402.50	302.50
8:45	394.20	281.30	20:45	400.10	300.10
9:00	394.20	278.70	21:00	396.10	296.10
9:15	394.20	274.20	21:15	394.20	287.70
9:30	394.20	275.20	21:30	394.20	286.50
9:45	394.20	269.40	21:45	394.20	282.50
10:00	394.20	266.20	22:00	394.20	268.50
10:15	394.20	265.70	22:15	394.20	267.40
10:30	394.20	260.00	22:30	394.20	265.70
10:45	394.20	256.50	22:45	394.20	260.80
11:00	394.20	257.70	23:00	394.20	258.60
11:15	394.20	260.40	23:15	394.20	254.60
11:30	394.20	265.20	23:30	394.20	253.30
11:45	394.20	265.00	23:45	394.20	253.60

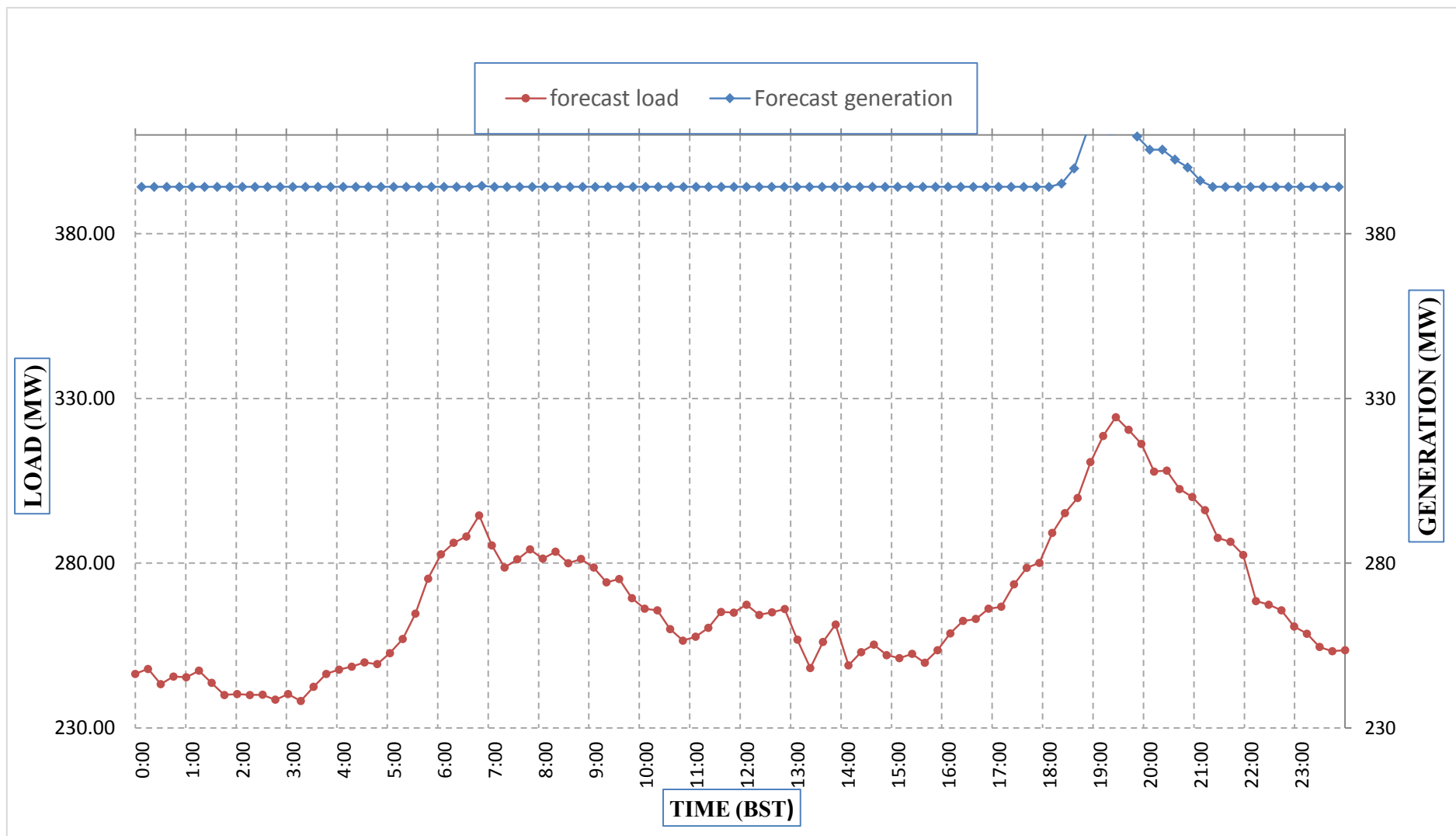
Yours faithfully,  
 Kinley Wangmo



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

Date: 30-Apr-18  
 Time: 11:48

**Forecast Generation & Load Forecast for Tomorrow (01-May-2018).**



Yours faithfully,  
 Kinley Wangmo

	MW
Scheduled Peak Generation(01-May-2018).	411.30
Forecast Peak Load(01-May-2018).	324.30



འབྲུག་གི་འཕུལ་གྲུབ་ལས་འཁོར་ལཱ་ལྷན་ཁག་།

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



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Enter your message number

Date: 30-Apr-18

From:

Shift In-charge, Control Room

Time: 11:48

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 (29-Apr-2018).**

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	49.92	22.00	3.94	12:00	49.99	22.00	18.97
0:15	49.97	22.00	22.02	12:15	49.96	22.00	18.97
0:30	50.00	22.00	20.08	12:30	49.96	22.00	18.98
0:45	50.00	22.00	20.29	12:45	49.98	22.00	18.98
1:00	50.02	22.00	19.09	13:00	50.00	22.00	18.93
1:15	49.96	22.00	18.97	13:15	49.95	22.00	18.96
1:30	49.95	22.00	19.00	13:30	49.96	22.00	18.99
1:45	49.96	22.00	19.99	13:45	49.97	22.00	18.97
2:00	49.98	22.00	21.01	14:00	49.98	22.00	18.96
2:15	49.95	22.00	24.07	14:15	49.94	22.00	18.98
2:30	49.97	22.00	24.03	14:30	49.94	22.00	18.98
2:45	49.99	22.00	25.03	14:45	49.97	22.00	18.98
3:00	49.97	22.00	25.06	15:00	49.98	22.00	18.96
3:15	49.96	22.00	26.01	15:15	49.95	22.00	19.00
3:30	49.98	22.00	30.04	15:30	49.95	22.00	18.97
3:45	50.01	22.00	29.04	15:45	49.92	22.00	18.97
4:00	49.98	22.00	28.54	16:00	50.00	22.00	18.96
4:15	49.99	22.00	28.54	16:15	50.00	22.00	18.95
4:30	49.97	22.00	28.54	16:30	50.04	22.00	18.97
4:45	49.98	22.00	28.55	16:45	50.05	22.00	18.99
5:00	50.00	22.00	28.53	17:00	50.04	22.00	18.95
5:15	50.00	22.00	28.54	17:15	50.02	22.00	18.98
5:30	49.98	22.00	28.54	17:30	50.07	22.00	18.97
6:45	49.97	22.00	25.03	17:45	50.09	22.00	18.98
6:00	49.99	22.00	25.04	18:00	50.08	22.00	18.98
6:15	49.96	22.00	25.03	18:15	50.04	22.00	18.99
6:30	50.02	22.00	23.04	18:30	49.98	22.00	18.97
6:45	50.04	22.00	24.04	18:45	49.97	22.00	18.97
7:00	50.00	22.00	24.04	19:00	49.98	22.00	18.98
7:15	49.98	22.00	24.03	19:15	49.98	22.00	18.00
7:30	49.96	22.00	23.02	19:30	49.94	22.00	18.00
7:45	50.01	22.00	23.02	19:45	49.99	22.00	17.99
8:00	50.04	22.00	23.01	20:00	49.95	22.00	18.01
8:15	49.99	22.00	23.02	20:15	50.02	22.00	18.01
8:30	50.03	22.00	23.04	20:30	49.98	22.00	17.99
8:45	50.05	22.00	23.02	20:45	49.99	22.00	17.98
9:00	49.99	22.00	23.04	21:00	49.99	22.00	16.96
9:15	50.00	22.00	23.02	21:15	50.00	22.00	16.99
9:30	50.01	22.00	22.51	21:30	49.99	22.00	16.97
9:45	50.01	22.00	22.14	21:45	50.03	22.00	17.00
10:00	50.02	22.00	22.13	22:00	49.97	22.00	16.98
10:15	49.98	22.00	22.14	22:15	49.99	22.00	16.95
10:30	49.98	22.00	21.46	22:30	49.94	22.00	16.98
10:45	49.95	22.00	21.50	22:45	50.01	22.00	16.95
11:00	50.03	22.00	20.52	23:00	50.02	22.00	16.97
11:15	49.98	22.00	19.01	23:15	49.95	22.00	17.97
11:30	49.99	22.00	18.98	23:30	49.96	22.00	17.98
11:45	50.00	22.00	18.96	23:45	49.99	22.00	17.25

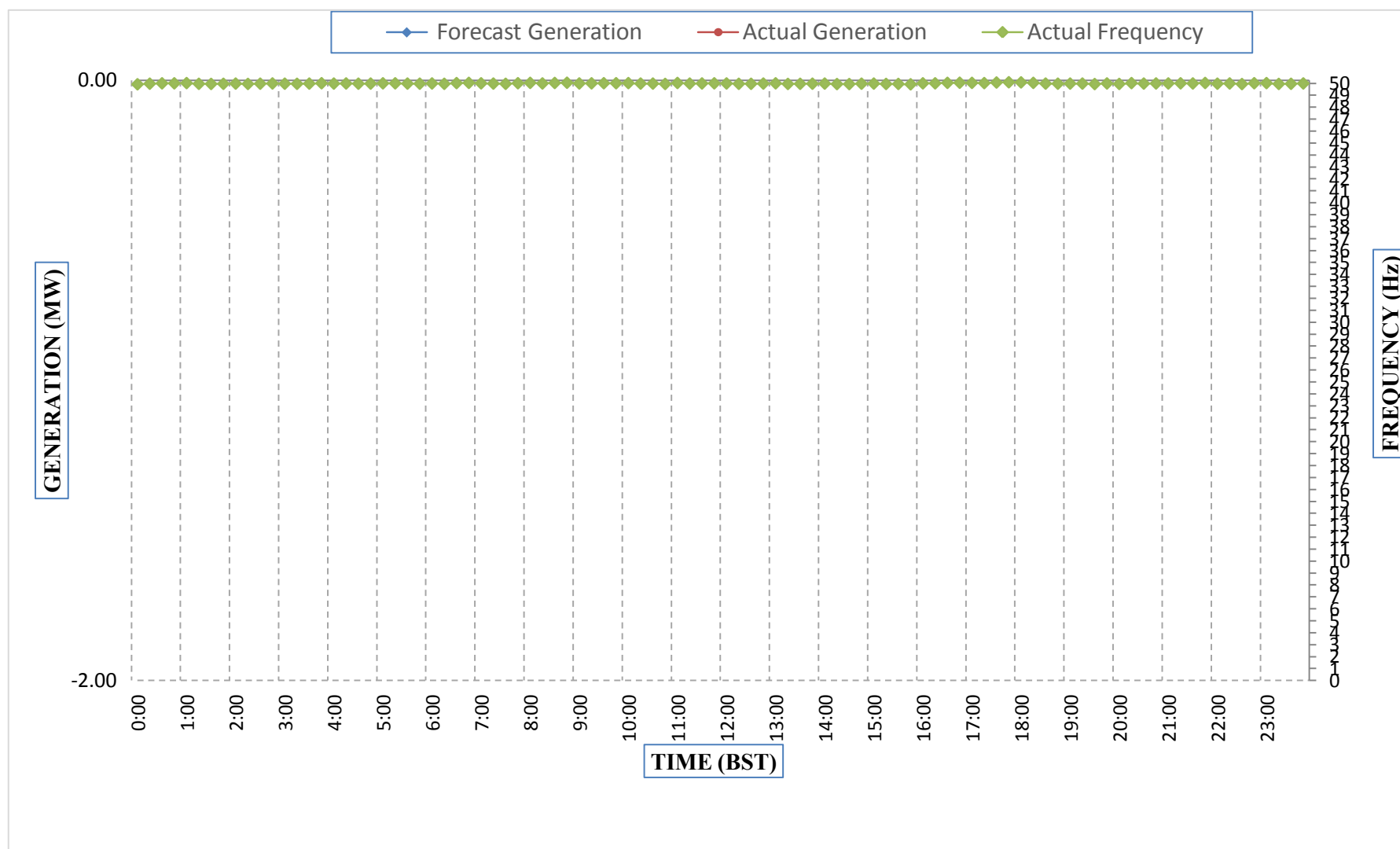
Yours faithfully,  
Kinley Wangmo



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

Date: 30-Apr-18  
 Time: 11:48

Forecast Generation & Actual Generation of Dagachhu(29-Apr-2018).



Yours faithfully,  
 Kinley Wangmo