



འབྲུག་རྒྱལ་ཁོག་གི་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-May-19
Time: 10:31

To
Chief Executive Officer , BPC. Email:stobjey@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-May-2019).**

Hours (BST)	Forecast		Actual		Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load		Generation	Load	Generation	Load
0:00	851.40	256.00	818.22	280.08	12:00	851.40	265.60	893.70	288.05
0:15	851.40	258.40	811.22	263.95	12:15	851.40	264.30	893.84	288.53
0:30	851.40	265.50	808.94	270.31	12:30	851.40	266.00	893.77	284.80
0:45	851.40	262.10	807.11	269.23	12:45	851.40	265.70	893.67	281.25
1:00	851.40	257.50	806.52	273.09	13:00	851.40	267.80	893.83	280.64
1:15	851.40	262.70	800.47	258.20	13:15	851.40	261.10	893.72	279.16
1:30	851.40	260.60	802.05	255.74	13:30	851.40	260.20	893.55	281.13
1:45	851.40	260.20	801.27	257.18	13:45	851.40	264.40	893.53	280.10
2:00	851.40	272.80	801.39	259.87	14:00	851.40	256.70	893.41	279.48
2:15	851.40	264.10	801.92	263.82	14:15	851.40	257.50	893.41	281.38
2:30	851.40	265.70	797.59	265.55	14:30	851.40	258.30	893.53	280.13
2:45	851.40	263.20	798.66	259.21	14:45	851.40	260.50	891.14	278.25
3:00	851.40	265.40	801.64	261.52	15:00	851.40	258.40	891.22	282.23
3:15	851.40	274.70	803.98	260.31	15:15	851.40	259.80	887.39	281.65
3:30	851.40	274.70	801.47	264.27	15:30	851.40	267.00	887.38	284.24
3:45	851.40	267.50	806.66	258.69	15:45	915.60	264.90	887.36	285.14
4:00	851.40	267.20	805.08	243.89	16:00	915.60	261.80	887.44	284.23
4:15	851.40	273.50	810.88	254.02	16:15	915.60	260.60	887.56	288.08
4:30	851.40	275.10	814.98	262.59	16:30	915.60	269.90	887.48	289.07
4:45	851.40	275.50	811.78	263.76	16:45	915.60	269.10	887.55	290.02
5:00	851.40	280.60	814.84	268.95	17:00	915.60	271.40	887.61	292.23
5:15	851.40	281.30	824.97	276.94	17:15	915.60	275.10	887.67	291.69
5:30	851.40	290.70	824.45	285.71	17:30	915.60	276.90	887.63	291.78
5:45	851.40	294.60	822.31	289.87	17:45	915.60	281.30	882.33	299.54
6:00	851.40	301.30	822.33	302.48	18:00	915.60	290.50	884.09	302.81
6:15	851.40	307.00	834.75	304.95	18:15	915.60	298.30	884.97	309.73
6:30	851.40	309.90	841.84	294.05	18:30	915.60	299.00	883.47	315.99
6:45	851.40	307.20	841.84	297.30	18:45	915.60	293.60	889.73	322.97
7:00	851.40	304.70	841.61	292.63	19:00	915.60	293.00	889.61	315.44
7:15	851.40	301.60	841.72	288.70	19:15	915.60	290.50	889.39	321.20
7:30	851.40	294.40	842.31	296.39	19:30	915.60	286.60	888.09	318.08
7:45	851.40	294.30	840.92	295.16	19:45	915.60	282.80	885.72	330.10
8:00	851.40	287.00	836.34	295.20	20:00	915.60	281.40	889.00	321.32
8:15	851.40	284.90	841.33	290.85	20:15	915.60	280.10	888.14	322.23
8:30	851.40	278.80	841.31	292.25	20:30	915.60	279.00	888.53	320.27
8:45	851.40	273.80	841.27	291.27	20:45	915.60	274.10	885.13	321.33
9:00	851.40	275.30	841.16	294.30	21:00	915.60	270.20	888.34	315.24
9:15	851.40	275.20	840.70	292.57	21:15	915.60	263.20	889.17	305.05
9:30	851.40	274.90	842.61	291.02	21:30	915.60	266.70	888.17	299.19
9:45	851.40	267.90	843.70	290.98	21:45	915.60	266.10	867.78	299.34
10:00	851.40	267.30	904.22	293.02	22:00	915.60	266.00	856.16	300.13
10:15	851.40	260.90	904.53	260.12	22:15	915.60	261.20	782.28	295.84
10:30	851.40	265.90	902.34	256.80	22:30	915.60	268.20	782.61	296.84
10:45	851.40	266.00	906.02	274.75	22:45	915.60	259.20	780.25	283.66
11:00	851.40	260.30	902.61	283.57	23:00	915.60	259.40	779.20	290.09
11:15	851.40	267.50	902.31	281.45	23:15	851.40	254.40	738.63	284.09
11:30	851.40	264.20	899.22	290.09	23:30	851.40	257.60	720.84	293.21
11:45	851.40	266.90	893.94	287.18	23:45	851.40	255.10	717.19	285.49

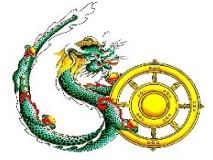
Yours faithfully
Kinley Wangmo

Coincidental peak load of Day(Last year):	
293.64 MW	9-May-18
Maximum Load till date:	
399.35 MW	27-Dec-18



འབྲུག་གྲོག་མེ་ལས་འཛིན།

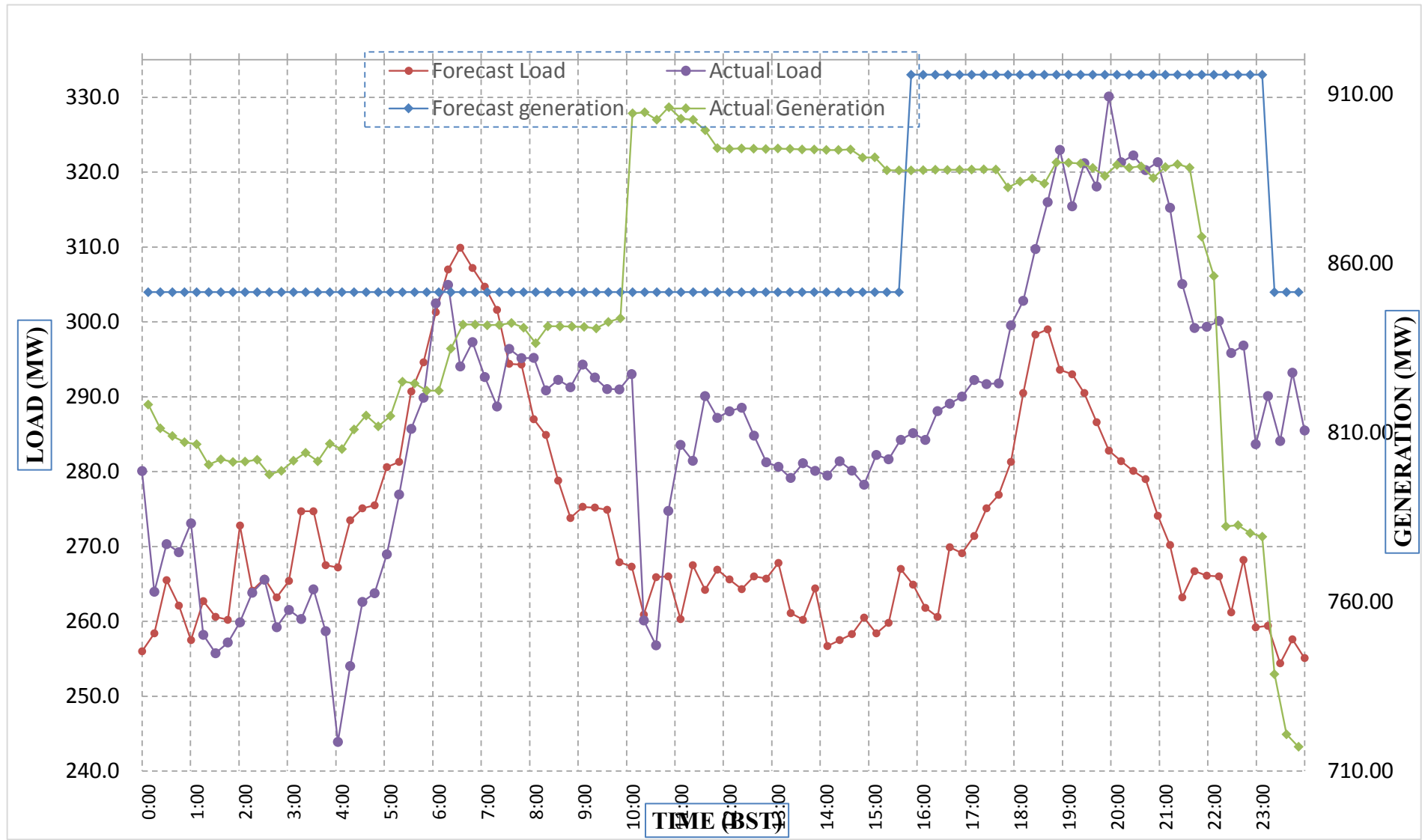
Bhutan Power Corporation Ltd.
 Bhutan Power System Operator
 Thimphu: Bhutan



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

Date: 10-May-19
 Time: 10:31

Forecast Generation & Load with Actual Generation & Load (09-May-2019).



Yours faithfully,
 Kinley Wangmo

Coincidental peak load of Day(Last year):	
293.64 MW	9-May-18

Maximum Load till date:	
399.35 MW	27-Dec-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



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

Date: 10-May-19
Time: 10:31

To
Chief Executive Officer , BPC. Email:stobjey@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-May-2019).

Hours (BST)	Forecast		Actual	
	Generation	Load	Generation	Load
0:00	816.40	256.90	735.02	287.08
0:15	816.40	259.30	734.13	262.20
0:30	816.40	266.20	731.17	256.60
0:45	816.40	263.00	731.97	263.59
1:00	816.40	258.40	729.77	262.76
1:15	816.40	263.70	732.83	261.55
1:30	816.40	261.80	736.83	260.62
1:45	816.40	261.50	736.70	262.66
2:00	816.40	273.90	737.73	267.51
2:15	816.40	265.20	736.19	269.55
2:30	816.40	267.00	737.97	269.62
2:45	816.40	264.20	738.64	265.95
3:00	816.40	266.10	739.02	266.47
3:15	816.40	275.60	739.73	267.74
3:30	816.40	271.00	735.48	263.16
3:45	816.40	267.10	737.63	262.92
4:00	816.40	267.00	739.58	265.95
4:15	816.40	273.60	731.58	265.84
4:30	816.40	275.00	719.63	267.45
4:45	816.40	275.40	712.86	270.81
5:00	807.10	280.10	716.92	266.13
5:15	807.10	280.30	718.88	263.72
5:30	807.10	289.30	717.09	283.38
5:45	807.10	293.30	719.38	295.88
6:00	807.10	299.80	718.66	306.56
6:15	807.10	305.40	718.50	312.80
6:30	807.10	308.50	715.59	313.56
6:45	807.10	306.10	714.89	313.01
7:00	807.10	303.70	714.50	307.41
7:15	807.10	300.60	718.92	296.36
7:30	807.10	293.10	717.89	289.89
7:45	807.10	292.70	745.80	290.78
8:00	807.10	285.90	748.34	283.24
8:15	807.10	284.30	748.28	285.68
8:30	807.10	278.30	749.56	283.77
8:45	807.10	273.30	751.86	280.28
9:00	807.10	274.50	751.25	277.59

Yours faithfully,
Kinley Wangmo

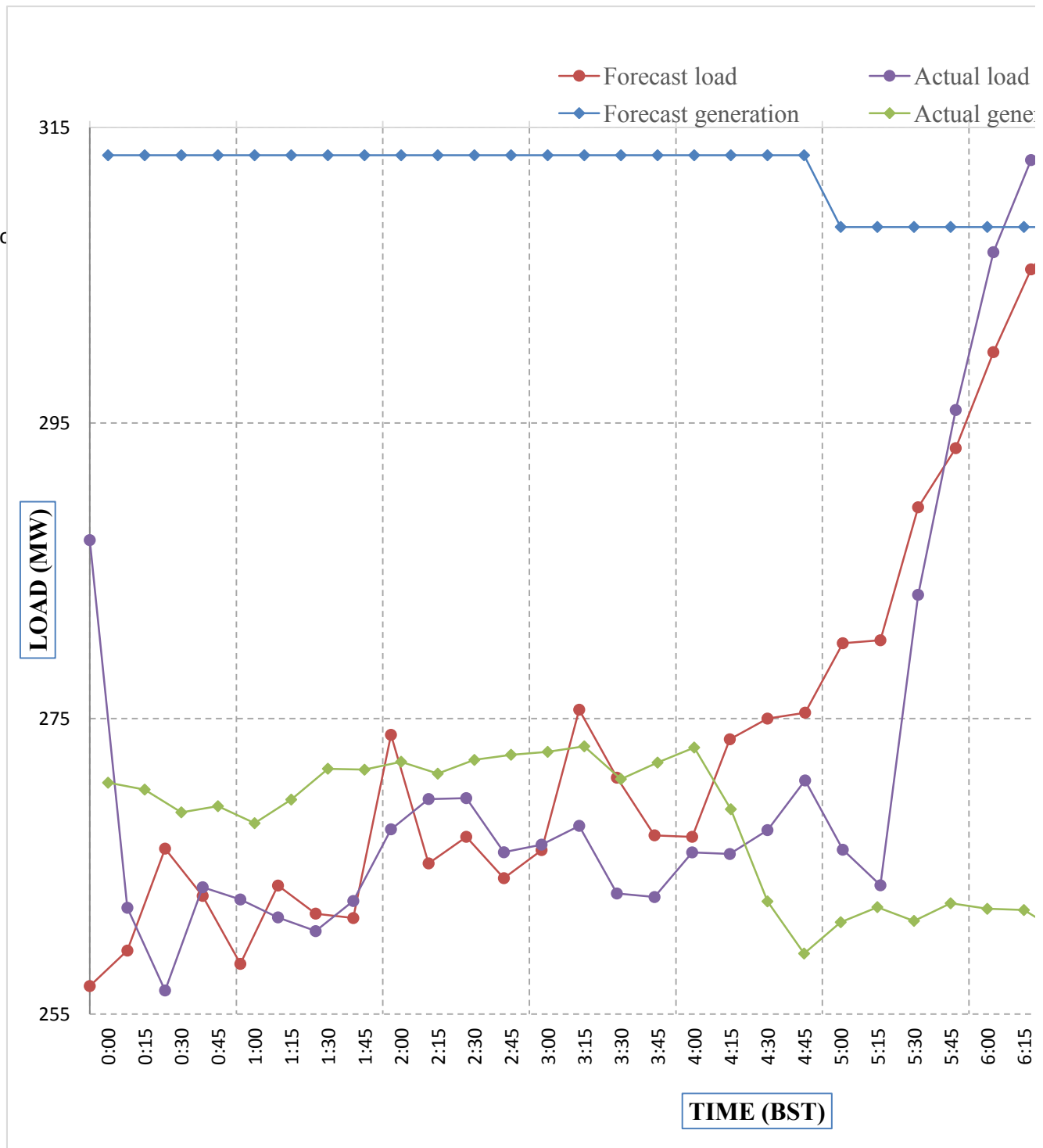
Coincidental peak load of Day(Last year):	
312.43 MW	10-May-18

Maximum Load till date:	
399.35MW	27-Dec-18



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

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





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



Message No.: Enter your message number **Date:** 10-May-19
From: Shift In-charge, Control Room **Time:** 10:31

To
 Chief Executive Officer , BPC. Email:stobjey@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 (11-May-2019).

Hours (BST)	Forecast		Hours (BST)	Forecast	
	Generation	Load		Generation	Load
0:00	810.30	254.50	12:00	810.30	263.60
0:15	810.30	256.10	12:15	810.30	264.10
0:30	810.30	262.50	12:30	810.30	285.50
0:45	810.30	258.60	12:45	810.30	283.00
1:00	810.30	254.70	13:00	810.30	283.90
1:15	810.30	259.90	13:15	810.30	259.00
1:30	810.30	258.80	13:30	810.30	257.90
1:45	810.30	258.10	13:45	810.30	262.90
2:00	810.30	270.30	14:00	810.30	254.10
2:15	810.30	261.80	14:15	810.30	255.10
2:30	810.30	263.20	14:30	810.30	256.10
2:45	810.30	260.80	14:45	810.30	256.70
3:00	810.30	263.70	15:00	810.30	256.90
3:15	810.30	272.40	15:15	810.30	256.90
3:30	810.30	269.00	15:30	810.30	264.30
3:45	810.30	265.50	15:45	810.30	262.80
4:00	810.30	263.50	16:00	810.30	260.00
4:15	810.30	270.40	16:15	810.30	260.20
4:30	810.30	271.80	16:30	810.30	269.10
4:45	810.30	272.80	16:45	810.30	268.60
5:00	810.30	277.20	17:00	810.30	270.40
5:15	810.30	277.90	17:15	810.30	275.00
5:30	810.30	286.60	17:30	810.30	274.90
6:45	810.30	290.60	17:45	810.30	281.40
6:00	810.30	298.60	18:00	925.20	288.60
6:15	810.30	303.80	18:15	925.20	297.40
6:30	810.30	307.10	18:30	925.20	299.20
6:45	810.30	303.80	18:45	925.20	292.30
7:00	810.30	303.60	19:00	925.20	292.30
7:15	810.30	300.20	19:15	925.20	287.40
7:30	810.30	291.80	19:30	925.20	284.70
7:45	810.30	292.30	19:45	925.20	282.80
8:00	810.30	286.40	20:00	925.20	282.10
8:15	810.30	283.60	20:15	925.20	281.10
8:30	810.30	276.40	20:30	925.20	279.60
8:45	810.30	272.50	20:45	925.20	275.40
9:00	810.30	273.80	21:00	925.20	265.60
9:15	810.30	274.20	21:15	925.20	259.90
9:30	810.30	273.00	21:30	925.20	262.70
9:45	810.30	268.00	21:45	925.20	261.70
10:00	810.30	266.40	22:00	890.30	262.60
10:15	810.30	257.10	22:15	890.30	258.90
10:30	810.30	263.00	22:30	890.30	267.00
10:45	810.30	263.40	22:45	890.30	255.40
11:00	810.30	257.00	23:00	813.40	255.90
11:15	810.30	263.50	23:15	813.40	250.10
11:30	810.30	260.80	23:30	813.40	255.70
11:45	810.30	264.40	23:45	813.40	252.40

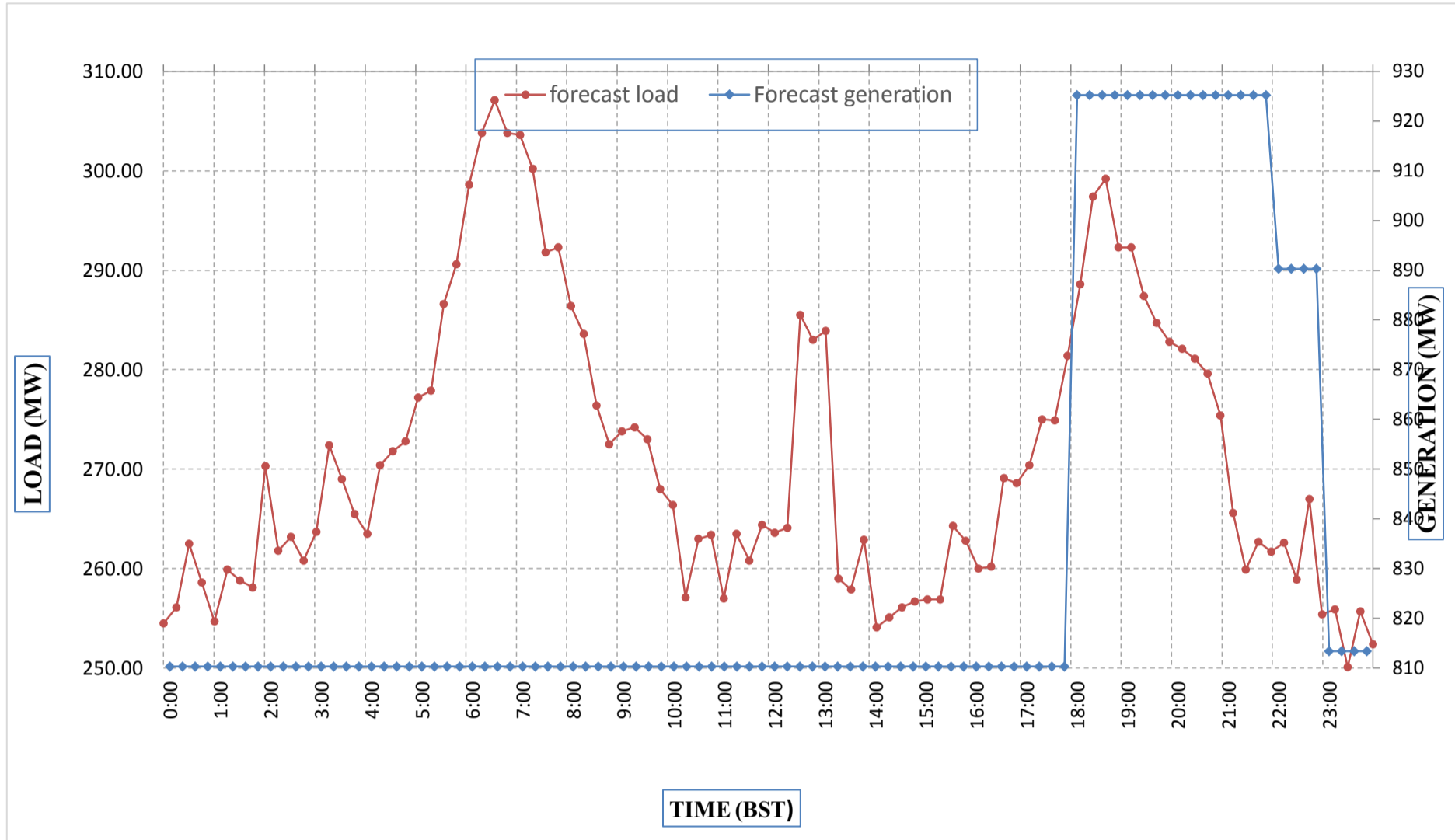
Yours faithfully,
 Kinley Wangmo



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

Date: 10-May-19
 Time: 10:31

Forecast Generation & Load Forecast for Tomorrow (11-May-2019).



Yours faithfully,
 Kinley Wangmo

	MW
Scheduled Peak Generation(11-May-2019).	925.20
Forecast Peak Load(11-May-2019).	307.10



འབྲུག་གྲོང་ཁའུ་ལེན་ལྷན་ཁག་།

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



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From:

Shift In-charge, Control Room

Time: 10:31

To

Chief Executive Officer , BPC. Email:stobjey@bpc.bt
 Director, O&MD, DGPC. Email: director.umd@drukgreen.com
 General Manager, TD, BPC. Email: ktobje@bpc.bt
 Advisor, BPC. Email: bharattamang@bpc.bt

Sub:

Forecast Generation and Actual Generation of Dagachhu (09-May-2019).

Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation	Hours (BST)	Actual Frequency	Forecast Generation	Actual Generation
0:00	49.82	25.00	21.25	12:00	49.93	25.00	49.95
0:15	49.95	25.00	21.25	12:15	49.91	25.00	49.88
0:30	49.98	25.00	21.27	12:30	49.96	25.00	49.93
0:45	49.95	25.00	21.24	12:45	49.94	25.00	49.96
1:00	49.96	25.00	21.25	13:00	49.98	25.00	50.00
1:15	49.97	25.00	21.25	13:15	49.98	25.00	50.00
1:30	49.92	25.00	21.25	13:30	49.96	25.00	50.01
1:45	49.91	25.00	21.26	13:45	49.98	25.00	50.02
2:00	49.93	25.00	21.26	14:00	50.01	25.00	49.98
2:15	50.03	25.00	21.73	14:15	49.98	25.00	49.95
2:30	49.95	25.00	21.74	14:30	49.99	25.00	49.80
2:45	49.98	25.00	21.27	14:45	49.98	25.00	49.71
3:00	49.98	25.00	21.24	15:00	49.91	25.00	49.90
3:15	49.94	25.00	21.27	15:15	49.97	25.00	49.98
3:30	49.94	25.00	21.25	15:30	49.99	25.00	49.89
3:45	50.00	25.00	21.25	15:45	49.96	25.00	49.96
4:00	50.05	25.00	21.24	16:00	49.97	25.00	49.90
4:15	50.05	25.00	21.25	16:15	49.96	25.00	49.92
4:30	50.05	25.00	21.26	16:30	49.98	25.00	49.79
4:45	50.05	25.00	21.24	16:45	49.97	25.00	49.82
5:00	50.05	25.00	21.26	17:00	49.88	25.00	49.89
5:15	50.03	25.00	21.24	17:15	49.99	25.00	49.84
5:30	50.00	25.00	21.25	17:30	50.00	25.00	49.94
6:45	50.02	25.00	21.26	17:45	50.00	25.00	49.90
6:00	49.99	25.00	21.25	18:00	49.97	25.00	49.92
6:15	49.95	25.00	21.26	18:15	50.03	25.00	49.90
6:30	49.96	25.00	21.26	18:30	49.97	25.00	49.98
6:45	49.90	25.00	21.26	18:45	49.98	25.00	49.95
7:00	49.96	25.00	21.26	19:00	49.98	25.00	49.93
7:15	50.03	25.00	21.25	19:15	49.98	25.00	49.81
7:30	50.04	25.00	21.23	19:30	50.00	25.00	50.00
7:45	50.05	25.00	21.25	19:45	49.96	25.00	49.94
8:00	50.07	25.00	21.25	20:00	49.87	25.00	49.83
8:15	50.06	25.00	21.27	20:15	49.93	25.00	49.94
8:30	50.02	25.00	21.25	20:30	49.97	25.00	49.99
8:45	50.06	25.00	21.25	20:45	49.95	25.00	49.95
9:00	50.05	25.00	21.25	21:00	49.89	25.00	49.88
9:15	50.02	25.00	21.25	21:15	49.82	25.00	49.95
9:30	49.97	25.00	21.24	21:30	49.81	25.00	49.86
9:45	49.98	25.00	21.24	21:45	49.88	25.00	49.84
10:00	50.05	25.00	21.24	22:00	49.89	25.00	49.96
10:15	50.05	25.00	21.24	22:15	49.90	25.00	49.93
10:30	50.03	25.00	21.24	22:30	49.89	25.00	49.82
10:45	50.04	25.00	21.26	22:45	49.86	25.00	49.85
11:00	50.03	25.00	21.25	23:00	49.86	25.00	49.83
11:15	50.02	25.00	21.26	23:15	49.82	25.00	49.86
11:30	50.03	25.00	21.25	23:30	49.89	25.00	49.87
11:45	49.95	25.00	21.25	23:45	49.83	25.00	0.00

Note:

Yours faithfully,

Kinley Wangmo



འབྲུག་རྒྱལ་ཁོག་གི་འཕུལ་འཛིན།

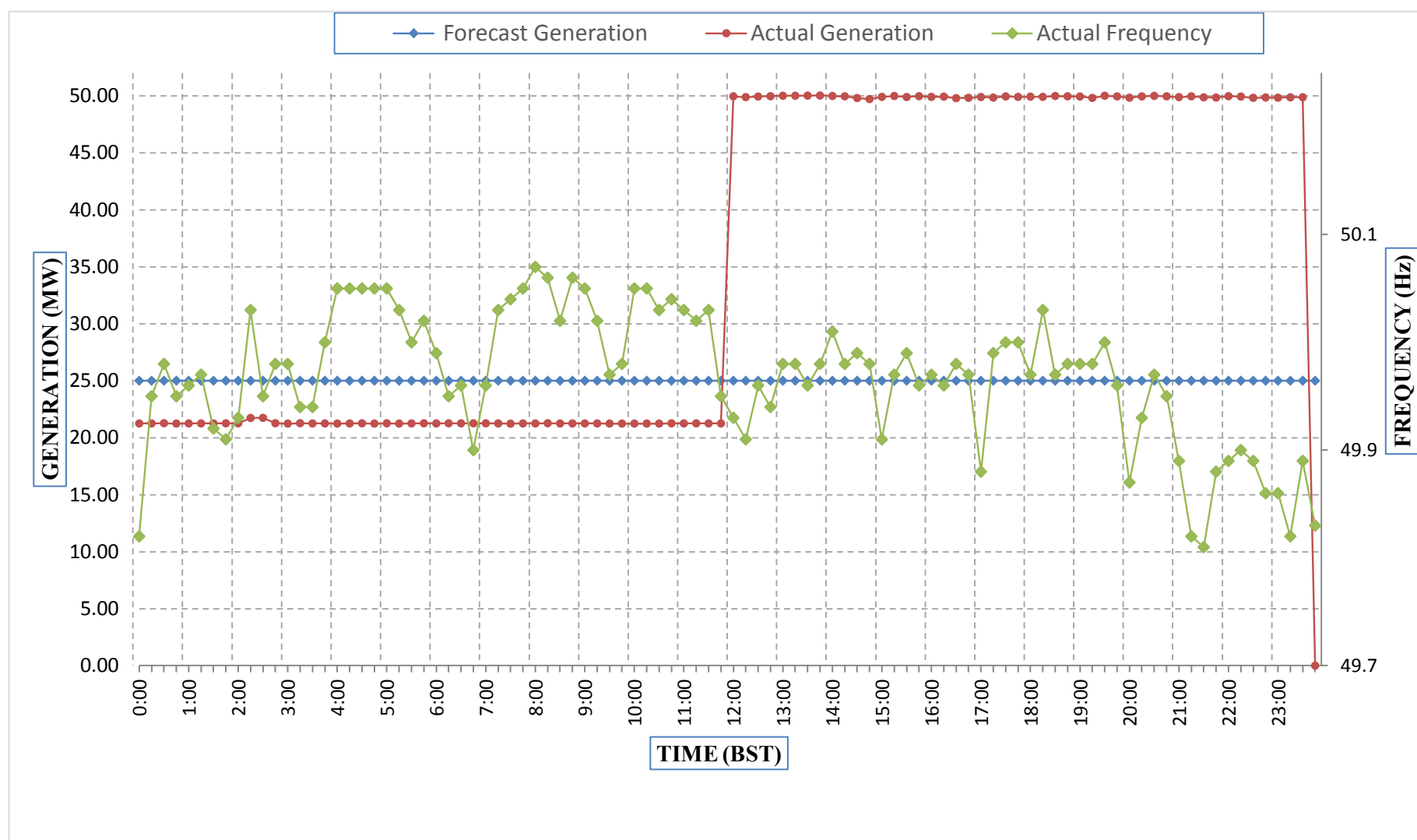
Bhutan Power Corporation Ltd.
Bhutan Power System Operator
Thimphu: Bhutan



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Forecast Generation & Actual Generation of Dagachhu(09-May-2019).



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Kinley Wangmo