

Appendix H

Meteorological Data

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
2/5/19	0:00	0.2	101
2/5/19	1:00	0.3	83
2/5/19	2:00	0.1	99
2/5/19	3:00	0.5	82
2/5/19	4:00	0.2	95
2/5/19	5:00	0.2	70
2/5/19	6:00	0.2	83
2/5/19	7:00	0.2	25
2/5/19	8:00	0.2	60
2/5/19	9:00	0.1	101
2/5/19	10:00	0.3	98
2/5/19	11:00	0.1	89
2/5/19	12:00	0.1	90
2/5/19	13:00	0.2	42
2/5/19	14:00	0.1	85
2/5/19	15:00	0.1	79
2/5/19	16:00	0.1	133
2/5/19	17:00	0.1	85
2/5/19	18:00	0.2	111
2/5/19	19:00	0.2	89
2/5/19	20:00	0.2	85
2/5/19	21:00	0.1	87
2/5/19	22:00	0.2	20
2/5/19	23:00	0.2	92
3/5/19	0:00	0.2	82
3/5/19	1:00	0.3	4
3/5/19	2:00	0.2	81
3/5/19	3:00	0.5	91
3/5/19	4:00	0.6	95
3/5/19	5:00	0.7	85
3/5/19	6:00	1.2	55
3/5/19	7:00	1.1	63
3/5/19	8:00	0.8	210
3/5/19	9:00	0.9	236
3/5/19	10:00	1.2	227
3/5/19	11:00	1.1	220
3/5/19	12:00	1.5	212
3/5/19	13:00	0.7	227
3/5/19	14:00	0.8	210
3/5/19	15:00	1.1	200
3/5/19	16:00	1.5	215
3/5/19	17:00	0.4	210
3/5/19	18:00	0.8	203
3/5/19	19:00	0.9	199
3/5/19	20:00	0.9	205
3/5/19	21:00	1.3	228
3/5/19	22:00	2.1	212
3/5/19	23:00	2.2	200
5/5/19	0:00	1.5	205
5/5/19	1:00	0.9	205
5/5/19	2:00	0.8	200
5/5/19	3:00	0.6	193
5/5/19	4:00	1.2	218
5/5/19	5:00	1.1	199
5/5/19	6:00	0.5	204

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
5/5/19	7:00	0.7	203
5/5/19	8:00	0.8	200
5/5/19	9:00	0.9	276
5/5/19	10:00	0.6	216
5/5/19	11:00	1.3	222
5/5/19	12:00	1.4	263
5/5/19	13:00	1.6	268
5/5/19	14:00	1.1	181
5/5/19	15:00	1.3	212
5/5/19	16:00	1.8	207
5/5/19	17:00	1.9	214
5/5/19	18:00	1.3	192
5/5/19	19:00	1.5	186
5/5/19	20:00	1.1	210
5/5/19	21:00	1.6	234
5/5/19	22:00	1.7	208
5/5/19	23:00	1.4	223
6/5/19	0:00	0.5	234
6/5/19	1:00	0.4	218
6/5/19	2:00	0.3	199
6/5/19	3:00	0.6	230
6/5/19	4:00	0.3	210
6/5/19	5:00	0.3	206
6/5/19	6:00	0.3	220
6/5/19	7:00	0.2	275
6/5/19	8:00	0.2	249
6/5/19	9:00	0.4	198
6/5/19	10:00	0.5	216
6/5/19	11:00	0.3	229
6/5/19	12:00	0.8	207
6/5/19	13:00	0.7	256
6/5/19	14:00	1.1	210
6/5/19	15:00	0.6	203
6/5/19	16:00	0.5	280
6/5/19	17:00	0.4	222
6/5/19	18:00	0.2	280
6/5/19	19:00	0.5	262
6/5/19	20:00	0.3	264
6/5/19	21:00	0.6	188
6/5/19	22:00	0.7	192
6/5/19	23:00	0.5	201
8/5/19	0:00	0.1	201
8/5/19	1:00	0.1	222
8/5/19	2:00	0.1	235
8/5/19	3:00	0.1	274
8/5/19	4:00	0.1	261
8/5/19	5:00	0.1	205
8/5/19	6:00	0.1	189
8/5/19	7:00	0.1	167
8/5/19	8:00	0.1	222
8/5/19	9:00	0.1	241
8/5/19	10:00	0.1	239
8/5/19	11:00	0.1	352
8/5/19	12:00	0.1	240
8/5/19	13:00	0.1	48

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
8/5/19	14:00	0.9	92
8/5/19	15:00	0.9	11
8/5/19	16:00	0.4	71
8/5/19	17:00	0.4	84
8/5/19	18:00	1.8	81
8/5/19	19:00	0.9	80
8/5/19	20:00	0.4	40
8/5/19	21:00	0.4	79
8/5/19	22:00	1.3	70
8/5/19	23:00	0.9	56
9/5/19	0:00	0.4	281
9/5/19	1:00	0.9	12
9/5/19	2:00	0	-
9/5/19	3:00	0	-
9/5/19	4:00	0	-
9/5/19	5:00	0.4	32
9/5/19	6:00	0.9	15
9/5/19	7:00	1.8	13
9/5/19	8:00	1.8	34
9/5/19	9:00	1.8	16
9/5/19	10:00	1.8	34
9/5/19	11:00	1.8	33
9/5/19	12:00	1.8	21
9/5/19	13:00	1.8	18
9/5/19	14:00	1.3	21
9/5/19	15:00	1.3	127
9/5/19	16:00	0.9	125
9/5/19	17:00	0.4	144
9/5/19	18:00	0.4	158
9/5/19	19:00	0.4	258
9/5/19	20:00	0.4	244
9/5/19	21:00	0	-
9/5/19	22:00	0	-
9/5/19	23:00	0	-
11/5/19	0:00	0.9	14
11/5/19	1:00	0	-
11/5/19	2:00	0	-
11/5/19	3:00	0.9	46
11/5/19	4:00	0.4	49
11/5/19	5:00	0.4	100
11/5/19	6:00	0.4	39
11/5/19	7:00	0.9	70
11/5/19	8:00	1.8	42
11/5/19	9:00	2.7	98
11/5/19	10:00	2.7	95
11/5/19	11:00	1.8	122
11/5/19	12:00	1.3	218
11/5/19	13:00	1.3	275
11/5/19	14:00	2.2	191
11/5/19	15:00	2.2	194
11/5/19	16:00	2.2	196
11/5/19	17:00	2.2	191
11/5/19	18:00	0.9	84
11/5/19	19:00	2.2	39
11/5/19	20:00	2.2	49

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
11/5/19	21:00	2.2	60
11/5/19	22:00	3.1	95
11/5/19	23:00	3.1	67
12/5/19	0:00	2.2	90
12/5/19	1:00	1.3	56
12/5/19	2:00	0.9	58
12/5/19	3:00	0.9	60
12/5/19	4:00	0.4	71
12/5/19	5:00	0.4	71
12/5/19	6:00	0.9	52
12/5/19	7:00	1.8	70
12/5/19	8:00	2.2	79
12/5/19	9:00	3.6	86
12/5/19	10:00	3.6	82
12/5/19	11:00	3.1	123
12/5/19	12:00	2.2	97
12/5/19	13:00	2.7	111
12/5/19	14:00	3.1	134
12/5/19	15:00	2.2	110
12/5/19	16:00	2.7	107
12/5/19	17:00	2.7	88
12/5/19	18:00	2.2	79
12/5/19	19:00	2.2	83
12/5/19	20:00	2.7	82
12/5/19	21:00	2.7	93
12/5/19	22:00	3.1	95
12/5/19	23:00	2.2	60
14/5/19	0:00	1.8	53
14/5/19	1:00	1.3	79
14/5/19	2:00	0.9	88
14/5/19	3:00	0.4	91
14/5/19	4:00	0.4	48
14/5/19	5:00	0.4	59
14/5/19	6:00	0.9	74
14/5/19	7:00	1.3	51
14/5/19	8:00	1.3	80
14/5/19	9:00	0.9	115
14/5/19	10:00	1.3	198
14/5/19	11:00	1.8	202
14/5/19	12:00	1.3	101
14/5/19	13:00	0.9	220
14/5/19	14:00	1.3	214
14/5/19	15:00	1.8	196
14/5/19	16:00	1.8	196
14/5/19	17:00	1.8	88
14/5/19	18:00	1.8	95
14/5/19	19:00	1.8	64
14/5/19	20:00	1.3	46
14/5/19	21:00	1.3	48
14/5/19	22:00	1.8	35
14/5/19	23:00	1.3	37
15/5/19	0:00	1.8	38
15/5/19	1:00	0.9	34
15/5/19	2:00	1.3	45
15/5/19	3:00	1.3	47

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
15/5/19	4:00	0.9	45
15/5/19	5:00	0.9	52
15/5/19	6:00	0.9	54
15/5/19	7:00	1.3	53
15/5/19	8:00	1.8	56
15/5/19	9:00	1.3	36
15/5/19	10:00	1.8	51
15/5/19	11:00	1.8	44
15/5/19	12:00	1.8	34
15/5/19	13:00	1.3	30
15/5/19	14:00	1.3	81
15/5/19	15:00	0.9	137
15/5/19	16:00	0.9	139
15/5/19	17:00	0.9	19
15/5/19	18:00	0.9	75
15/5/19	19:00	0.4	41
15/5/19	20:00	0.4	75
15/5/19	21:00	0.4	130
15/5/19	22:00	0.4	5
15/5/19	23:00	0.4	25
17/5/19	0:00	1.3	193
17/5/19	1:00	1.8	191
17/5/19	2:00	1.3	209
17/5/19	3:00	0.9	214
17/5/19	4:00	0.4	265
17/5/19	5:00	0.4	275
17/5/19	6:00	0.4	264
17/5/19	7:00	0.9	185
17/5/19	8:00	2.2	202
17/5/19	9:00	2.7	202
17/5/19	10:00	3.1	201
17/5/19	11:00	3.6	203
17/5/19	12:00	3.6	208
17/5/19	13:00	3.1	195
17/5/19	14:00	4.5	209
17/5/19	15:00	3.1	197
17/5/19	16:00	2.7	192
17/5/19	17:00	3.6	207
17/5/19	18:00	2.2	205
17/5/19	19:00	1.3	191
17/5/19	20:00	2.2	200
17/5/19	21:00	2.2	207
17/5/19	22:00	0.9	197
17/5/19	23:00	1.3	228
18/5/19	0:00	0.9	222
18/5/19	1:00	0.4	269
18/5/19	2:00	0.4	278
18/5/19	3:00	0.4	250
18/5/19	4:00	0.9	258
18/5/19	5:00	0.9	242
18/5/19	6:00	0.9	227
18/5/19	7:00	1.8	212
18/5/19	8:00	1.8	199
18/5/19	9:00	1.3	214
18/5/19	10:00	0.9	224
18/5/19	11:00	2.2	225

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
18/5/19	12:00	2.7	201
18/5/19	13:00	4.5	213
18/5/19	14:00	3.6	205
18/5/19	15:00	3.1	208
18/5/19	16:00	2.2	196
18/5/19	17:00	2.2	205
18/5/19	18:00	1.8	229
18/5/19	19:00	1.3	171
18/5/19	20:00	1.3	122
18/5/19	21:00	0.9	234
18/5/19	22:00	0.9	165
18/5/19	23:00	1.3	1168
20/5/19	0:00	0.4	80
20/5/19	1:00	0.4	96
20/5/19	2:00	0.4	351
20/5/19	3:00	0.9	71
20/5/19	4:00	0.4	27
20/5/19	5:00	0.4	22
20/5/19	6:00	0.4	301
20/5/19	7:00	0	-
20/5/19	8:00	0.4	274
20/5/19	9:00	0.9	242
20/5/19	10:00	1.3	222
20/5/19	11:00	1.3	279
20/5/19	12:00	1.3	243
20/5/19	13:00	1.8	232
20/5/19	14:00	1.8	228
20/5/19	15:00	1.3	311
20/5/19	16:00	0.9	63
20/5/19	17:00	1.3	87
20/5/19	18:00	1.3	77
20/5/19	19:00	0.9	69
20/5/19	20:00	0.4	110
20/5/19	21:00	0	-
20/5/19	22:00	0.4	287
20/5/19	23:00	3.1	19
21/5/19	0:00	1.8	23
21/5/19	1:00	1.3	23
21/5/19	2:00	1.8	66
21/5/19	3:00	2.7	78
21/5/19	4:00	2.7	78
21/5/19	5:00	3.6	94
21/5/19	6:00	4	85
21/5/19	7:00	2.7	46
21/5/19	8:00	2.7	69
21/5/19	9:00	3.6	83
21/5/19	10:00	3.1	95
21/5/19	11:00	2.7	94
21/5/19	12:00	3.1	95
21/5/19	13:00	3.6	120
21/5/19	14:00	3.1	93
21/5/19	15:00	3.1	100
21/5/19	16:00	3.6	99
21/5/19	17:00	4.5	98
21/5/19	18:00	4	84
21/5/19	19:00	3.6	115
21/5/19	20:00	3.6	80

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
21/5/19	21:00	2.2	87
21/5/19	22:00	2.7	92
21/5/19	23:00	3.6	81
23/5/19	0:00	1.8	71
23/5/19	1:00	2.2	83
23/5/19	2:00	2.2	93
23/5/19	3:00	1.8	97
23/5/19	4:00	1.8	60
23/5/19	5:00	1.8	67
23/5/19	6:00	2.2	99
23/5/19	7:00	1.8	82
23/5/19	8:00	2.2	83
23/5/19	9:00	2.7	95
23/5/19	10:00	2.7	82
23/5/19	11:00	3.1	97
23/5/19	12:00	2.2	92
23/5/19	13:00	2.7	84
23/5/19	14:00	4	105
23/5/19	15:00	3.1	84
23/5/19	16:00	3.6	86
23/5/19	17:00	3.1	91
23/5/19	18:00	3.1	101
23/5/19	19:00	3.1	86
23/5/19	20:00	3.6	65
23/5/19	21:00	4	85
23/5/19	22:00	4.5	100
23/5/19	23:00	4.5	82
24/5/19	0:00	3.6	97
24/5/19	1:00	2.7	60
24/5/19	2:00	3.1	75
24/5/19	3:00	3.1	73
24/5/19	4:00	3.1	59
24/5/19	5:00	3.1	60
24/5/19	6:00	3.1	64
24/5/19	7:00	4	91
24/5/19	8:00	4.5	89
24/5/19	9:00	4.9	87
24/5/19	10:00	4.5	100
24/5/19	11:00	4.5	81
24/5/19	12:00	4.5	101
24/5/19	13:00	4.9	100
24/5/19	14:00	4.5	81
24/5/19	15:00	4.5	80
24/5/19	16:00	4.5	80
24/5/19	17:00	4.5	86
24/5/19	18:00	4.5	93
24/5/19	19:00	4	63
24/5/19	20:00	4	75
24/5/19	21:00	4.5	87
24/5/19	22:00	4.9	87
24/5/19	23:00	4.5	84
26/5/19	0:00	3.1	97
26/5/19	1:00	3.6	79
26/5/19	2:00	3.6	90
26/5/19	3:00	2.7	91
26/5/19	4:00	1.3	69
26/5/19	5:00	1.3	50

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
26/5/19	6:00	1.3	47
26/5/19	7:00	1.8	78
26/5/19	8:00	1.8	79
26/5/19	9:00	1.3	74
26/5/19	10:00	1.3	93
26/5/19	11:00	0.9	135
26/5/19	12:00	0.4	279
26/5/19	13:00	0.4	61
26/5/19	14:00	2.2	63
26/5/19	15:00	2.7	47
26/5/19	16:00	2.7	48
26/5/19	17:00	2.2	46
26/5/19	18:00	2.2	41
26/5/19	19:00	2.2	37
26/5/19	20:00	2.2	77
26/5/19	21:00	2.7	83
26/5/19	22:00	2.2	83
26/5/19	23:00	2.2	88
27/5/19	0:00	1.8	76
27/5/19	1:00	1.8	79
27/5/19	2:00	2.7	84
27/5/19	3:00	2.7	84
27/5/19	4:00	0.9	40
27/5/19	5:00	0.9	13
27/5/19	6:00	0.4	32
27/5/19	7:00	0.4	135
27/5/19	8:00	1.3	133
27/5/19	9:00	0.4	68
27/5/19	10:00	0.9	286
27/5/19	11:00	1.8	265
27/5/19	12:00	0.9	276
27/5/19	13:00	0.4	68
27/5/19	14:00	0.9	134
27/5/19	15:00	0.4	225
27/5/19	16:00	0	-
27/5/19	17:00	0.4	83
27/5/19	18:00	0.9	37
27/5/19	19:00	0.9	34
27/5/19	20:00	0	-
27/5/19	21:00	0.4	107
27/5/19	22:00	0.4	40
27/5/19	23:00	1.3	63
29/5/19	0:00	0.4	62
29/5/19	1:00	1.3	59
29/5/19	2:00	2.7	61
29/5/19	3:00	2.2	60
29/5/19	4:00	1.8	37
29/5/19	5:00	1.8	35
29/5/19	6:00	1.8	47
29/5/19	7:00	3.1	61
29/5/19	8:00	3.6	74
29/5/19	9:00	3.6	66
29/5/19	10:00	4	71
29/5/19	11:00	4	91
29/5/19	12:00	4.5	89
29/5/19	13:00	4	56
29/5/19	14:00	4	88

Meteorological Data for Impact Monitoring in the reporting period

Date (yy-mm-dd)	Time (24hrs)	Average of Wind Speed (m/s)	Average of Wind Direction(degree)
29/5/19	15:00	4	91
29/5/19	16:00	4	95
29/5/19	17:00	4	77
29/5/19	18:00	4	87
29/5/19	19:00	4	60
29/5/19	20:00	3.6	62
29/5/19	21:00	4	67
29/5/19	22:00	4	86
29/5/19	23:00	4.5	58
30/5/19	0:00	4.5	65
30/5/19	1:00	4	65
30/5/19	2:00	4.9	77
30/5/19	3:00	4	73
30/5/19	4:00	4.5	70
30/5/19	5:00	4.5	60
30/5/19	6:00	4.5	73
30/5/19	7:00	3.6	67
30/5/19	8:00	4	64
30/5/19	9:00	3.6	57
30/5/19	10:00	3.1	62
30/5/19	11:00	3.1	74
30/5/19	12:00	3.1	56
30/5/19	13:00	4	90
30/5/19	14:00	4.5	96
30/5/19	15:00	3.6	88
30/5/19	16:00	3.6	81
30/5/19	17:00	3.6	90
30/5/19	18:00	3.6	94
30/5/19	19:00	2.2	57
30/5/19	20:00	2.2	76
30/5/19	21:00	2.2	34
30/5/19	22:00	2.7	71
30/5/19	23:00	2.2	58