

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)
19/08/03	0:00	1.8	71
19/08/03	1:00	1.3	47
19/08/03	2:00	0.9	60
19/08/03	3:00	0.9	55
19/08/03	4:00	0.9	41
19/08/03	5:00	0.9	50
19/08/03	6:00	1.3	36
19/08/03	7:00	2.2	101
19/08/03	8:00	1.3	31
19/08/03	9:00	1.3	58
19/08/03	10:00	1.3	93
19/08/03	11:00	2.2	95
19/08/03	12:00	2.7	100
19/08/03	13:00	2.7	88
19/08/03	14:00	2.2	84
19/08/03	15:00	1.8	111
19/08/03	16:00	1.3	90
19/08/03	17:00	0.9	25
19/08/03	18:00	1.3	80
19/08/03	19:00	1.3	57
19/08/03	20:00	1.3	97
19/08/03	21:00	0.9	64
19/08/03	22:00	1.3	44
19/08/03	23:00	0.9	69
19/08/04	0:00	0.4	49
19/08/04	1:00	0.4	41
19/08/04	2:00	0.4	42
19/08/04	3:00	0	-
19/08/04	4:00	0.4	29
19/08/04	5:00	0.9	21
19/08/04	6:00	0.9	1
19/08/04	7:00	0.9	18
19/08/04	8:00	0.9	29
19/08/04	9:00	0.9	3
19/08/04	10:00	0.4	25
19/08/04	11:00	1.3	140
19/08/04	12:00	1.3	132
19/08/04	13:00	1.8	137
19/08/04	14:00	2.2	145
19/08/04	15:00	3.1	140
19/08/04	16:00	1.3	94
19/08/04	17:00	1.3	81
19/08/04	18:00	1.3	90
19/08/04	19:00	0.9	89
19/08/04	20:00	0.9	73
19/08/04	21:00	0.4	51
19/08/04	22:00	0.9	42
19/08/04	23:00	0.9	47
19/08/06	0:00	0	-
19/08/06	1:00	0	-
19/08/06	2:00	0	-
19/08/06	3:00	0	-
19/08/06	4:00	0	-
19/08/06	5:00	0.4	345
19/08/06	6:00	0	-

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)
19/08/06	7:00	0	-
19/08/06	8:00	0.4	109
19/08/06	9:00	0	-
19/08/06	10:00	0	-
19/08/06	11:00	0	-
19/08/06	12:00	0.9	194
19/08/06	13:00	0.4	197
19/08/06	14:00	0.9	137
19/08/06	15:00	1.3	51
19/08/06	16:00	1.8	133
19/08/06	17:00	0.9	138
19/08/06	18:00	0.4	93
19/08/06	19:00	0.9	96
19/08/06	20:00	0.4	85
19/08/06	21:00	0	-
19/08/06	22:00	0	-
19/08/06	23:00	0	-
19/08/07	0:00	0.4	29
19/08/07	1:00	0.9	91
19/08/07	2:00	0.4	57
19/08/07	3:00	0	-
19/08/07	4:00	0	-
19/08/07	5:00	0.4	4
19/08/07	6:00	0	-
19/08/07	7:00	0	-
19/08/07	8:00	0.4	67
19/08/07	9:00	0.4	138
19/08/07	10:00	0.9	82
19/08/07	11:00	1.8	139
19/08/07	12:00	1.8	126
19/08/07	13:00	2.2	136
19/08/07	14:00	2.2	211
19/08/07	15:00	1.8	204
19/08/07	16:00	0.9	273
19/08/07	17:00	0.9	168
19/08/07	18:00	1.8	139
19/08/07	19:00	0.9	85
19/08/07	20:00	1.3	36
19/08/07	21:00	1.3	46
19/08/07	22:00	1.8	79
19/08/07	23:00	0.9	120
19/08/09	0:00	1.8	265
19/08/09	1:00	0.9	260
19/08/09	2:00	0.4	272
19/08/09	3:00	0.4	261
19/08/09	4:00	0.9	273
19/08/09	5:00	1.3	279
19/08/09	6:00	1.3	285
19/08/09	7:00	0.9	296
19/08/09	8:00	0.4	278
19/08/09	9:00	0.9	272
19/08/09	10:00	0.9	263
19/08/09	11:00	2.2	269
19/08/09	12:00	2.7	265
19/08/09	13:00	1.8	261

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)
19/08/09	14:00	2.7	200
19/08/09	15:00	1.8	197
19/08/09	16:00	2.2	199
19/08/09	17:00	0.9	241
19/08/09	18:00	0.4	286
19/08/09	19:00	0.9	270
19/08/09	20:00	0.9	276
19/08/09	21:00	0.4	277
19/08/09	22:00	0.9	261
19/08/09	23:00	0.9	259
19/08/10	0:00	0.4	299
19/08/10	1:00	0.9	303
19/08/10	2:00	0.4	263
19/08/10	3:00	2.7	199
19/08/10	4:00	1.3	204
19/08/10	5:00	0.4	216
19/08/10	6:00	0.4	237
19/08/10	7:00	0.4	195
19/08/10	8:00	2.2	206
19/08/10	9:00	3.6	214
19/08/10	10:00	3.6	193
19/08/10	11:00	2.7	206
19/08/10	12:00	2.2	208
19/08/10	13:00	2.2	224
19/08/10	14:00	2.2	214
19/08/10	15:00	2.2	222
19/08/10	16:00	2.7	178
19/08/10	17:00	2.7	205
19/08/10	18:00	1.3	217
19/08/10	19:00	2.7	193
19/08/10	20:00	2.2	214
19/08/10	21:00	3.6	198
19/08/10	22:00	3.1	204
19/08/10	23:00	3.1	207
19/08/12	0:00	2.2	212
19/08/12	1:00	3.1	197
19/08/12	2:00	2.7	203
19/08/12	3:00	2.7	210
19/08/12	4:00	2.2	204
19/08/12	5:00	1.8	195
19/08/12	6:00	2.2	194
19/08/12	7:00	2.2	212
19/08/12	8:00	2.2	203
19/08/12	9:00	2.2	210
19/08/12	10:00	2.2	192
19/08/12	11:00	3.1	194
19/08/12	12:00	3.1	210
19/08/12	13:00	3.1	212
19/08/12	14:00	2.2	211
19/08/12	15:00	2.2	222
19/08/12	16:00	1.8	223
19/08/12	17:00	2.7	192
19/08/12	18:00	1.3	198
19/08/12	19:00	0.9	264
19/08/12	20:00	0.9	270

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)
19/08/12	21:00	0.9	213
19/08/12	22:00	1.8	208
19/08/12	23:00	2.7	193
19/08/13	0:00	2.2	201
19/08/13	1:00	2.7	195
19/08/13	2:00	2.7	198
19/08/13	3:00	3.1	211
19/08/13	4:00	3.6	192
19/08/13	5:00	3.6	200
19/08/13	6:00	1.8	191
19/08/13	7:00	1.3	191
19/08/13	8:00	0.9	194
19/08/13	9:00	1.8	191
19/08/13	10:00	2.7	194
19/08/13	11:00	3.1	192
19/08/13	12:00	3.1	202
19/08/13	13:00	2.2	193
19/08/13	14:00	2.2	211
19/08/13	15:00	2.2	192
19/08/13	16:00	2.2	235
19/08/13	17:00	2.7	200
19/08/13	18:00	3.6	205
19/08/13	19:00	3.1	207
19/08/13	20:00	1.3	202
19/08/13	21:00	2.2	206
19/08/13	22:00	2.2	199
19/08/13	23:00	1.3	256
19/08/15	0:00	1.8	211
19/08/15	1:00	1.8	202
19/08/15	2:00	3.1	204
19/08/15	3:00	2.2	194
19/08/15	4:00	1.8	194
19/08/15	5:00	1.3	245
19/08/15	6:00	1.3	273
19/08/15	7:00	1.3	277
19/08/15	8:00	2.2	263
19/08/15	9:00	1.3	266
19/08/15	10:00	0.9	260
19/08/15	11:00	1.8	209
19/08/15	12:00	2.2	202
19/08/15	13:00	1.3	260
19/08/15	14:00	1.3	262
19/08/15	15:00	1.8	200
19/08/15	16:00	1.8	226
19/08/15	17:00	2.7	211
19/08/15	18:00	0.9	259
19/08/15	19:00	0.9	262
19/08/15	20:00	0.4	265
19/08/15	21:00	0.4	269
19/08/15	22:00	0.4	284
19/08/15	23:00	0.4	260
19/08/16	0:00	2.7	196
19/08/16	1:00	0.4	303
19/08/16	2:00	0.4	293
19/08/16	3:00	0.9	269

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)
19/08/16	4:00	0	-
19/08/16	5:00	0.4	281
19/08/16	6:00	0.4	281
19/08/16	7:00	0.9	260
19/08/16	8:00	0.9	272
19/08/16	9:00	0.9	281
19/08/16	10:00	1.8	227
19/08/16	11:00	2.2	227
19/08/16	12:00	2.7	202
19/08/16	13:00	2.2	221
19/08/16	14:00	2.7	207
19/08/16	15:00	1.8	267
19/08/16	16:00	2.7	317
19/08/16	17:00	0.4	328
19/08/16	18:00	0.4	290
19/08/16	19:00	2.7	192
19/08/16	20:00	1.3	266
19/08/16	21:00	1.3	273
19/08/16	22:00	1.8	317
19/08/16	23:00	0	-
19/08/18	0:00	0	-
19/08/18	1:00	0	-
19/08/18	2:00	0	-
19/08/18	3:00	0	-
19/08/18	4:00	0	-
19/08/18	5:00	0	-
19/08/18	6:00	0	-
19/08/18	7:00	0	-
19/08/18	8:00	0.9	229
19/08/18	9:00	0.9	227
19/08/18	10:00	0.9	233
19/08/18	11:00	0.9	258
19/08/18	12:00	3.6	206
19/08/18	13:00	0.9	261
19/08/18	14:00	2.2	213
19/08/18	15:00	2.7	220
19/08/18	16:00	0.9	275
19/08/18	17:00	0.4	273
19/08/18	18:00	0	-
19/08/18	19:00	0	-
19/08/18	20:00	0	-
19/08/18	21:00	0.4	2
19/08/18	22:00	0.4	324
19/08/18	23:00	0.4	326
19/08/19	0:00	0.4	318
19/08/19	1:00	0	-
19/08/19	2:00	0	-
19/08/19	3:00	0	-
19/08/19	4:00	0	-
19/08/19	5:00	0	-
19/08/19	6:00	0	-
19/08/19	7:00	0	-
19/08/19	8:00	0.4	302
19/08/19	9:00	0.9	278
19/08/19	10:00	1.3	274
19/08/19	11:00	1.8	267

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)
19/08/19	12:00	1.3	299
19/08/19	13:00	1.3	195
19/08/19	14:00	2.2	203
19/08/19	15:00	0.9	271
19/08/19	16:00	0.9	96
19/08/19	17:00	0.4	134
19/08/19	18:00	0.9	215
19/08/19	19:00	1.8	55
19/08/19	20:00	0.4	56
19/08/19	21:00	0.4	55
19/08/19	22:00	0	-
19/08/19	23:00	0	-
19/08/21	1:00	1.3	57
19/08/21	2:00	0.4	91
19/08/21	3:00	1.8	12
19/08/21	4:00	0.4	24
19/08/21	5:00	0	-
19/08/21	6:00	0	-
19/08/21	7:00	0	-
19/08/21	8:00	0	-
19/08/21	9:00	0.9	126
19/08/21	10:00	0.9	126
19/08/21	11:00	0.4	162
19/08/21	12:00	0.9	165
19/08/21	13:00	0.4	148
19/08/21	14:00	0.9	168
19/08/21	15:00	2.2	191
19/08/21	16:00	2.2	194
19/08/21	17:00	0.9	114
19/08/21	18:00	1.8	101
19/08/21	19:00	1.3	94
19/08/21	20:00	0.9	79
19/08/21	21:00	0.9	57
19/08/21	22:00	1.3	56
19/08/21	23:00	0.9	56
19/08/22	0:00	0.4	49
19/08/22	1:00	0	-
19/08/22	2:00	0.4	347
19/08/22	3:00	0.9	52
19/08/22	4:00	0.4	53
19/08/22	5:00	0.4	40
19/08/22	6:00	0.4	319
19/08/22	7:00	0	-
19/08/22	8:00	0	-
19/08/22	9:00	0.9	116
19/08/22	10:00	0.9	104
19/08/22	11:00	1.3	121
19/08/22	12:00	0.9	143
19/08/22	13:00	1.8	207
19/08/22	14:00	1.8	209
19/08/22	15:00	1.3	205
19/08/22	16:00	1.3	135
19/08/22	17:00	0.9	101
19/08/22	18:00	1.3	99
19/08/22	19:00	1.3	45
19/08/22	20:00	0.9	53
19/08/22	21:00	0.4	59

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)
19/08/22	22:00	0	-
19/08/22	23:00	0	-
19/08/24	0:00	0	-
19/08/24	1:00	0	-
19/08/24	2:00	0.4	309
19/08/24	3:00	0	-
19/08/24	4:00	0	-
19/08/24	5:00	0	-
19/08/24	6:00	0	-
19/08/24	7:00	0.4	276
19/08/24	8:00	0.9	262
19/08/24	9:00	1.8	277
19/08/24	10:00	1.8	272
19/08/24	11:00	2.2	273
19/08/24	12:00	1.8	269
19/08/24	13:00	2.2	278
19/08/24	14:00	2.7	280
19/08/24	15:00	2.7	197
19/08/24	16:00	3.6	207
19/08/24	17:00	1.3	211
19/08/24	18:00	0.4	282
19/08/24	19:00	0.4	267
19/08/24	20:00	0.9	258
19/08/24	21:00	0.9	287
19/08/24	22:00	0.9	271
19/08/24	23:00	0.9	277
19/08/25	0:00	0.9	269
19/08/25	1:00	2.2	262
19/08/25	2:00	3.1	15
19/08/25	3:00	0.9	306
19/08/25	4:00	0	-
19/08/25	5:00	0.4	287
19/08/25	6:00	1.3	297
19/08/25	7:00	0.9	267
19/08/25	8:00	0.4	264
19/08/25	9:00	0	-
19/08/25	10:00	0.4	278
19/08/25	11:00	1.3	268
19/08/25	12:00	2.2	273
19/08/25	13:00	1.3	280
19/08/25	14:00	0.9	293
19/08/25	15:00	1.3	267
19/08/25	16:00	0	-
19/08/25	17:00	0	-
19/08/25	18:00	0	-
19/08/25	19:00	0	-
19/08/25	20:00	0	-
19/08/25	21:00	0	-
19/08/25	22:00	0	-
19/08/25	23:00	0	-
19/08/27	0:00	0	-
19/08/27	1:00	0	-
19/08/27	2:00	0	-
19/08/27	3:00	0	-
19/08/27	4:00	0	-
19/08/27	5:00	0	-
19/08/27	6:00	0	-

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)
19/08/27	7:00	0.4	51
19/08/27	8:00	0.9	65
19/08/27	9:00	1.3	82
19/08/27	10:00	1.8	90
19/08/27	11:00	2.2	107
19/08/27	12:00	1.8	114
19/08/27	13:00	2.2	124
19/08/27	14:00	1.8	92
19/08/27	15:00	1.8	92
19/08/27	16:00	2.7	141
19/08/27	17:00	3.1	128
19/08/27	18:00	1.8	128
19/08/27	19:00	1.8	117
19/08/27	20:00	0.9	124
19/08/27	21:00	0.9	95
19/08/27	22:00	0.4	71
19/08/27	23:00	0	-
19/08/28	0:00	0	-
19/08/28	1:00	0	-
19/08/28	2:00	0	-
19/08/28	3:00	0.4	315
19/08/28	4:00	0	-
19/08/28	5:00	0	-
19/08/28	6:00	0	-
19/08/28	7:00	0	-
19/08/28	8:00	0.4	268
19/08/28	9:00	0.9	308
19/08/28	10:00	0.4	286
19/08/28	11:00	2.2	325
19/08/28	12:00	1.8	322
19/08/28	13:00	1.3	321
19/08/28	14:00	1.3	261
19/08/28	15:00	1.3	275
19/08/28	16:00	1.3	209
19/08/28	17:00	0.9	211
19/08/28	18:00	0.9	96
19/08/28	19:00	0.9	77
19/08/28	20:00	1.3	79
19/08/28	21:00	1.8	124
19/08/28	22:00	2.2	100
19/08/28	23:00	1.8	94
19/08/30	0:00	0	-
19/08/30	1:00	0	-
19/08/30	2:00	0	-
19/08/30	3:00	0	-
19/08/30	4:00	0.4	22
19/08/30	5:00	0.4	52
19/08/30	6:00	0.4	37
19/08/30	7:00	0.9	140
19/08/30	8:00	0.9	11
19/08/30	9:00	0.9	46
19/08/30	10:00	2.7	90
19/08/30	11:00	0.4	37
19/08/30	12:00	0.4	93
19/08/30	13:00	0.4	76
19/08/30	14:00	0.9	72
19/08/30	15:00	1.3	90

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)
19/08/30	16:00	0.4	64
19/08/30	17:00	0	-
19/08/30	18:00	0	-
19/08/30	19:00	0	-
19/08/30	20:00	0	-
19/08/30	21:00	0.4	60
19/08/30	22:00	0	-
19/08/30	23:00	0.4	100
19/08/31	0:00	0	-
19/08/31	1:00	0	-
19/08/31	2:00	0	-
19/08/31	3:00	1.8	145
19/08/31	4:00	0.9	43
19/08/31	5:00	1.3	22
19/08/31	6:00	1.3	26
19/08/31	7:00	0.9	44
19/08/31	8:00	0.4	88
19/08/31	9:00	0.4	101
19/08/31	10:00	0.4	133
19/08/31	11:00	1.3	134
19/08/31	12:00	1.3	125
19/08/31	13:00	1.8	128
19/08/31	14:00	1.8	135
19/08/31	15:00	2.2	145
19/08/31	16:00	2.7	129
19/08/31	17:00	0.4	25
19/08/31	18:00	0.9	23
19/08/31	19:00	1.3	45
19/08/31	20:00	1.3	30
19/08/31	21:00	0.4	24
19/08/31	22:00	0.4	18
19/08/31	23:00	0.4	50