

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)
20/08/03	0:00	0.9	26
20/08/03	1:00	1.3	56
20/08/03	2:00	1.3	94
20/08/03	3:00	1.3	93
20/08/03	4:00	0.4	50
20/08/03	5:00	0.4	45
20/08/03	6:00	0.4	34
20/08/03	7:00	0.9	47
20/08/03	8:00	0	90
20/08/03	9:00	0.9	66
20/08/03	10:00	0.9	69
20/08/03	11:00	1.3	80
20/08/03	12:00	1.3	116
20/08/03	13:00	2.2	131
20/08/03	14:00	0.9	322
20/08/03	15:00	0.9	101
20/08/03	16:00	0.9	96
20/08/03	17:00	0	43
20/08/03	18:00	0.4	100
20/08/03	19:00	0.9	85
20/08/03	20:00	1.3	97
20/08/03	21:00	0.9	80
20/08/03	22:00	0.9	86
20/08/03	23:00	0.9	101
20/08/04	0:00	0.9	95
20/08/04	1:00	0	59
20/08/04	2:00	0	35
20/08/04	3:00	0.4	41
20/08/04	4:00	0	22
20/08/04	5:00	0.1	26
20/08/04	6:00	0.2	57
20/08/04	7:00	0.2	59
20/08/04	8:00	0	96
20/08/04	9:00	0.9	123
20/08/04	10:00	0.9	128
20/08/04	11:00	1.3	96
20/08/04	12:00	1.3	82
20/08/04	13:00	2.2	115
20/08/04	14:00	3.6	106
20/08/04	15:00	2.7	141
20/08/04	16:00	2.7	108
20/08/04	17:00	2.2	90
20/08/04	18:00	2.2	90
20/08/04	19:00	1.8	85
20/08/04	20:00	1.8	99
20/08/04	21:00	1.8	84
20/08/04	22:00	1.3	136
20/08/04	23:00	0.4	40
20/08/06	0:00	1.3	75
20/08/06	1:00	1.3	41
20/08/06	2:00	0.4	79
20/08/06	3:00	0.4	67
20/08/06	4:00	0.9	56
20/08/06	5:00	0.9	47
20/08/06	6:00	0.9	39
20/08/06	7:00	0.4	66

20/08/06	8:00	0.9	58
20/08/06	9:00	0.9	96
20/08/06	10:00	0.9	82
20/08/06	11:00	1.8	129
20/08/06	12:00	2.2	138
20/08/06	13:00	2.7	130
20/08/06	14:00	3.1	131
20/08/06	15:00	1.8	135
20/08/06	16:00	3.6	130
20/08/06	17:00	3.6	142
20/08/06	18:00	3.1	144
20/08/06	19:00	2.7	144
20/08/06	20:00	2.2	98
20/08/06	21:00	1.8	83
20/08/06	22:00	0.9	87
20/08/06	23:00	0.9	58
20/08/07	0:00	0	37
20/08/07	1:00	0.4	100
20/08/07	2:00	0.4	63
20/08/07	3:00	0	35
20/08/07	4:00	0.1	97
20/08/07	5:00	0	61
20/08/07	6:00	0.4	63
20/08/07	7:00	0.4	71
20/08/07	8:00	0.4	94
20/08/07	9:00	0.4	84
20/08/07	10:00	1.8	82
20/08/07	11:00	1.8	101
20/08/07	12:00	2.7	138
20/08/07	13:00	3.1	129
20/08/07	14:00	3.1	125
20/08/07	15:00	2.7	140
20/08/07	16:00	3.1	127
20/08/07	17:00	2.7	143
20/08/07	18:00	3.1	125
20/08/07	19:00	2.7	130
20/08/07	20:00	1.3	93
20/08/07	21:00	1.8	84
20/08/07	22:00	1.3	94
20/08/07	23:00	0.9	101
20/08/09	0:00	0.9	98
20/08/09	1:00	0.4	76
20/08/09	2:00	0	78
20/08/09	3:00	0	47
20/08/09	4:00	0	37
20/08/09	5:00	0	334
20/08/09	6:00	0	322
20/08/09	7:00	0.4	307
20/08/09	8:00	0.4	117
20/08/09	9:00	0.9	141
20/08/09	10:00	1.3	209
20/08/09	11:00	1.8	196
20/08/09	12:00	2.2	213
20/08/09	13:00	1.8	208
20/08/09	14:00	2.2	196
20/08/09	15:00	0.9	280
20/08/09	16:00	1.8	197
20/08/09	17:00	1.3	101

20/08/09	18:00	3.6	132
20/08/09	19:00	4	129
20/08/09	20:00	1.8	113
20/08/09	21:00	1.3	61
20/08/09	22:00	0.9	70
20/08/09	23:00	0.9	89
20/08/10	0:00	0.9	87
20/08/10	1:00	0	274
20/08/10	2:00	0.4	310
20/08/10	3:00	0	320
20/08/10	4:00	0	323
20/08/10	5:00	0	326
20/08/10	6:00	0.4	319
20/08/10	7:00	0	191
20/08/10	8:00	0.9	148
20/08/10	9:00	0.9	120
20/08/10	10:00	0.9	234
20/08/10	11:00	1.3	280
20/08/10	12:00	1.3	275
20/08/10	13:00	1.3	280
20/08/10	14:00	1.3	202
20/08/10	15:00	1.3	226
20/08/10	16:00	1.3	133
20/08/10	17:00	1.3	83
20/08/10	18:00	1.8	92
20/08/10	19:00	1.3	100
20/08/10	20:00	1.8	101
20/08/10	21:00	1.3	98
20/08/10	22:00	0.4	94
20/08/10	23:00	0.4	143
20/08/12	0:00	2.7	81
20/08/12	1:00	2.2	90
20/08/12	2:00	2.7	138
20/08/12	3:00	1.8	132
20/08/12	4:00	0.9	49
20/08/12	5:00	0.9	65
20/08/12	6:00	1.8	358
20/08/12	7:00	0	324
20/08/12	8:00	0	322
20/08/12	9:00	0.9	44
20/08/12	10:00	0.9	36
20/08/12	11:00	1.3	65
20/08/12	12:00	1.8	271
20/08/12	13:00	1.3	36
20/08/12	14:00	2.2	87
20/08/12	15:00	2.7	95
20/08/12	16:00	3.1	88
20/08/12	17:00	1.8	93
20/08/12	18:00	2.2	101
20/08/12	19:00	1.8	101
20/08/12	20:00	2.2	92
20/08/12	21:00	2.2	96
20/08/12	22:00	1.8	93
20/08/12	23:00	1.3	100
20/08/13	0:00	1.3	87
20/08/13	1:00	0.9	44
20/08/13	2:00	0.9	79
20/08/13	3:00	0.9	24

20/08/13	4:00	0.9	49
20/08/13	5:00	1.3	97
20/08/13	6:00	0.9	25
20/08/13	7:00	0.9	3
20/08/13	8:00	0.9	41
20/08/13	9:00	1.3	80
20/08/13	10:00	3.1	142
20/08/13	11:00	2.7	143
20/08/13	12:00	0.9	313
20/08/13	13:00	1.3	68
20/08/13	14:00	1.8	42
20/08/13	15:00	1.3	64
20/08/13	16:00	0.4	55
20/08/13	17:00	1.8	97
20/08/13	18:00	2.2	107
20/08/13	19:00	2.2	93
20/08/13	20:00	1.8	99
20/08/13	21:00	1.3	91
20/08/13	22:00	0.4	88
20/08/13	23:00	0.9	94
20/08/15	0:00	0.9	97
20/08/15	1:00	1.8	118
20/08/15	2:00	1.8	145
20/08/15	3:00	1.8	133
20/08/15	4:00	0.4	145
20/08/15	5:00	0	320
20/08/15	6:00	0	311
20/08/15	7:00	0	304
20/08/15	8:00	0.9	98
20/08/15	9:00	0.4	80
20/08/15	10:00	0.9	83
20/08/15	11:00	1.3	96
20/08/15	12:00	0.9	83
20/08/15	13:00	1.8	236
20/08/15	14:00	1.8	221
20/08/15	15:00	1.3	231
20/08/15	16:00	2.2	196
20/08/15	17:00	1.3	223
20/08/15	18:00	1.3	138
20/08/15	19:00	2.2	133
20/08/15	20:00	1.3	137
20/08/15	21:00	1.3	84
20/08/15	22:00	1.3	91
20/08/15	23:00	1.3	89
20/08/16	0:00	1.3	84
20/08/16	1:00	1.3	98
20/08/16	2:00	1.3	87
20/08/16	3:00	0.9	86
20/08/16	4:00	0.4	120
20/08/16	5:00	0	40
20/08/16	6:00	0.9	46
20/08/16	7:00	0.9	314
20/08/16	8:00	0.4	87
20/08/16	9:00	0.9	91
20/08/16	10:00	0.9	109
20/08/16	11:00	1.8	140
20/08/16	12:00	1.8	129
20/08/16	13:00	2.2	123

20/08/16	14:00	2.7	135
20/08/16	15:00	1.3	213
20/08/16	16:00	3.6	142
20/08/16	17:00	4.5	137
20/08/16	18:00	3.1	107
20/08/16	19:00	2.7	98
20/08/16	20:00	2.2	90
20/08/16	21:00	2.2	90
20/08/16	22:00	0.9	76
20/08/16	23:00	0.9	60
20/08/18	0:00	0	319
20/08/18	1:00	0	306
20/08/18	2:00	0.4	339
20/08/18	3:00	0	245
20/08/18	4:00	0	236
20/08/18	5:00	0	84
20/08/18	6:00	0	31
20/08/18	7:00	0.9	13
20/08/18	8:00	0.9	34
20/08/18	9:00	1.3	51
20/08/18	10:00	1.3	16
20/08/18	11:00	1.3	31
20/08/18	12:00	0.9	33
20/08/18	13:00	0.9	98
20/08/18	14:00	0.4	129
20/08/18	15:00	1.3	144
20/08/18	16:00	1.8	142
20/08/18	17:00	1.3	50
20/08/18	18:00	0.9	11
20/08/18	19:00	1.3	17
20/08/18	20:00	1.8	27
20/08/18	21:00	1.8	28
20/08/18	22:00	1.8	23
20/08/18	23:00	1.3	12
20/08/19	0:00	2.2	15
20/08/19	1:00	2.2	30
20/08/19	2:00	2.2	28
20/08/19	3:00	4	38
20/08/19	4:00	4.9	45
20/08/19	5:00	7.6	91
20/08/19	6:00	7.6	96
20/08/19	7:00	7.6	118
20/08/19	8:00	6.3	143
20/08/19	9:00	4.9	142
20/08/19	10:00	4.5	114
20/08/19	11:00	4.9	128
20/08/19	12:00	3.6	81
20/08/19	13:00	3.6	108
20/08/19	14:00	3.1	84
20/08/19	15:00	3.1	122
20/08/19	16:00	2.2	89
20/08/19	17:00	1.8	90
20/08/19	18:00	2.2	97
20/08/19	19:00	2.7	117
20/08/19	20:00	1.3	92
20/08/19	21:00	0.9	79
20/08/19	22:00	0.9	36
20/08/19	23:00	0.4	50

20/08/21	0:00	0	97
20/08/21	1:00	0	90
20/08/21	2:00	0.4	90
20/08/21	3:00	0	66
20/08/21	4:00	0	24
20/08/21	5:00	0.4	35
20/08/21	6:00	0	24
20/08/21	7:00	0	29
20/08/21	8:00	0	83
20/08/21	9:00	0.9	90
20/08/21	10:00	0.9	233
20/08/21	11:00	0.9	165
20/08/21	12:00	1.3	162
20/08/21	13:00	1.8	259
20/08/21	14:00	1.8	191
20/08/21	15:00	2.2	195
20/08/21	16:00	0.9	107
20/08/21	17:00	1.3	81
20/08/21	18:00	0.9	73
20/08/21	19:00	0.9	58
20/08/21	20:00	1.3	68
20/08/21	21:00	0.9	53
20/08/21	22:00	0.9	43
20/08/21	23:00	0.9	46
20/08/22	0:00	0.4	42
20/08/22	1:00	0.4	37
20/08/22	2:00	0.4	44
20/08/22	3:00	0	61
20/08/22	4:00	0	342
20/08/22	5:00	0.4	332
20/08/22	6:00	0.4	313
20/08/22	7:00	0	5
20/08/22	8:00	0.4	110
20/08/22	9:00	0.9	133
20/08/22	10:00	1.3	230
20/08/22	11:00	1.8	191
20/08/22	12:00	1.3	260
20/08/22	13:00	0.9	248
20/08/22	14:00	1.8	201
20/08/22	15:00	2.2	204
20/08/22	16:00	1.8	199
20/08/22	17:00	1.3	83
20/08/22	18:00	1.3	66
20/08/22	19:00	1.3	47
20/08/22	20:00	1.3	79
20/08/22	21:00	0.9	38
20/08/22	22:00	0.4	70
20/08/22	23:00	0.9	68
20/08/24	0:00	0.4	78
20/08/24	1:00	0.4	315
20/08/24	2:00	0.4	283
20/08/24	3:00	0	230
20/08/24	4:00	0	272
20/08/24	5:00	0.4	266
20/08/24	6:00	0.4	281
20/08/24	7:00	0.9	260
20/08/24	8:00	0.9	272
20/08/24	9:00	1.3	272

20/08/24	10:00	1.3	272
20/08/24	11:00	2.7	198
20/08/24	12:00	2.7	202
20/08/24	13:00	2.2	214
20/08/24	14:00	2.7	196
20/08/24	15:00	2.2	206
20/08/24	16:00	3.1	199
20/08/24	17:00	2.2	230
20/08/24	18:00	1.8	236
20/08/24	19:00	1.8	194
20/08/24	20:00	1.8	193
20/08/24	21:00	1.8	225
20/08/24	22:00	1.8	207
20/08/24	23:00	1.8	192
20/08/25	0:00	2.2	202
20/08/25	1:00	2.2	205
20/08/25	2:00	1.8	235
20/08/25	3:00	2.2	213
20/08/25	4:00	0.9	215
20/08/25	5:00	0.4	220
20/08/25	6:00	0.4	198
20/08/25	7:00	0.4	276
20/08/25	8:00	0.9	261
20/08/25	9:00	0.9	256
20/08/25	10:00	1.8	205
20/08/25	11:00	2.7	207
20/08/25	12:00	2.2	210
20/08/25	13:00	1.8	200
20/08/25	14:00	2.2	191
20/08/25	15:00	2.2	228
20/08/25	16:00	3.6	194
20/08/25	17:00	4.5	210
20/08/25	18:00	3.1	207
20/08/25	19:00	3.1	207
20/08/25	20:00	3.6	211
20/08/25	21:00	2.2	200
20/08/25	22:00	0.4	237
20/08/25	23:00	1.3	193
20/08/27	0:00	0.9	65
20/08/27	1:00	0.9	43
20/08/27	2:00	0.4	64
20/08/27	3:00	0.4	14
20/08/27	4:00	0	51
20/08/27	5:00	0.4	318
20/08/27	6:00	0	308
20/08/27	7:00	0	313
20/08/27	8:00	0.9	319
20/08/27	9:00	0.9	265
20/08/27	10:00	1.3	267
20/08/27	11:00	1.8	275
20/08/27	12:00	1.8	267
20/08/27	13:00	1.3	239
20/08/27	14:00	1.8	228
20/08/27	15:00	2.2	211
20/08/27	16:00	1.3	247
20/08/27	17:00	1.8	244
20/08/27	18:00	0.9	260
20/08/27	19:00	0.9	278

20/08/27	20:00	0.4	263
20/08/27	21:00	0.4	266
20/08/27	22:00	0.4	303
20/08/27	23:00	0.4	272
20/08/28	0:00	0.4	348
20/08/28	1:00	0.4	317
20/08/28	2:00	0.4	286
20/08/28	3:00	0.4	281
20/08/28	4:00	0.4	335
20/08/28	5:00	0.4	357
20/08/28	6:00	0.4	342
20/08/28	7:00	0	317
20/08/28	8:00	0.4	89
20/08/28	9:00	0.9	138
20/08/28	10:00	1.3	280
20/08/28	11:00	1.3	268
20/08/28	12:00	1.8	258
20/08/28	13:00	1.3	268
20/08/28	14:00	1.8	199
20/08/28	15:00	1.3	84
20/08/28	16:00	1.8	83
20/08/28	17:00	2.2	57
20/08/28	18:00	2.7	134
20/08/28	19:00	1.3	92
20/08/28	20:00	0.9	71
20/08/28	21:00	0.4	69
20/08/28	22:00	0.4	53
20/08/28	23:00	0.4	70
20/08/30	0:00	0.4	2
20/08/30	1:00	0.4	344
20/08/30	2:00	0.9	313
20/08/30	3:00	0.4	309
20/08/30	4:00	0.9	307
20/08/30	5:00	0.9	305
20/08/30	6:00	0.4	311
20/08/30	7:00	0.4	316
20/08/30	8:00	0.4	159
20/08/30	9:00	0.9	164
20/08/30	10:00	0.9	157
20/08/30	11:00	0.9	135
20/08/30	12:00	1.8	238
20/08/30	13:00	1.3	95
20/08/30	14:00	0.9	62
20/08/30	15:00	1.3	84
20/08/30	16:00	1.3	92
20/08/30	17:00	1.3	98
20/08/30	18:00	0.9	37
20/08/30	19:00	0.9	44
20/08/30	20:00	0.9	87
20/08/30	21:00	0.9	61
20/08/30	22:00	0.9	84
20/08/30	23:00	0.4	51
20/08/31	0:00	0.4	67
20/08/31	1:00	0.4	44
20/08/31	2:00	0.9	56
20/08/31	3:00	0.4	323
20/08/31	4:00	0.9	320
20/08/31	5:00	0.9	325

20/08/31	6:00	0	306
20/08/31	7:00	0	312
20/08/31	8:00	0.9	138
20/08/31	9:00	1.3	141
20/08/31	10:00	1.3	139
20/08/31	11:00	0.9	141
20/08/31	12:00	0.9	205
20/08/31	13:00	1.8	270
20/08/31	14:00	1.8	270
20/08/31	15:00	2.2	207
20/08/31	16:00	2.7	208
20/08/31	17:00	1.3	66
20/08/31	18:00	0.9	63
20/08/31	19:00	0.9	68
20/08/31	20:00	0.4	52
20/08/31	21:00	0.9	75
20/08/31	22:00	0.9	58
20/08/31	23:00	0.4	49