

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)
20/07/01	1:00	1.3	81
20/07/01	2:00	0.9	96
20/07/01	3:00	1.3	97
20/07/01	4:00	0.9	101
20/07/01	5:00	0.9	104
20/07/01	6:00	0.4	66
20/07/01	7:00	0.4	236
20/07/01	8:00	0.4	22
20/07/01	9:00	0.9	333
20/07/01	10:00	0.9	121
20/07/01	11:00	1.3	126
20/07/01	12:00	0.4	124
20/07/01	13:00	0.9	42
20/07/01	14:00	1.8	99
20/07/01	15:00	2.7	137
20/07/01	16:00	1.8	93
20/07/01	17:00	1.3	95
20/07/01	18:00	1.3	91
20/07/01	19:00	1.3	84
20/07/01	20:00	1.8	115
20/07/01	21:00	1.8	99
20/07/01	22:00	2.2	93
20/07/01	23:00	2.2	82
20/07/02	0:00	2.7	79
20/07/02	1:00	2.2	87
20/07/02	2:00	1.8	100
20/07/02	3:00	1.3	79
20/07/02	4:00	1.3	94
20/07/02	5:00	1.8	81
20/07/02	6:00	2.2	135
20/07/02	7:00	1.3	60
20/07/02	8:00	1.8	138
20/07/02	9:00	2.2	130
20/07/02	10:00	2.7	126
20/07/02	11:00	2.2	142
20/07/02	12:00	0.9	144
20/07/02	13:00	1.3	159
20/07/02	14:00	2.7	134
20/07/02	15:00	0.9	290
20/07/02	16:00	0.9	143
20/07/02	17:00	0.9	191
20/07/02	18:00	0.9	124
20/07/02	19:00	1.8	124
20/07/02	20:00	1.3	62
20/07/02	21:00	0.9	67
20/07/02	22:00	0.9	46
20/07/02	23:00	0.9	88
20/07/04	0:00	1.3	94
20/07/04	1:00	1.8	90
20/07/04	2:00	1.3	101
20/07/04	3:00	0.9	68
20/07/04	4:00	0.9	48
20/07/04	5:00	0.9	72
20/07/04	6:00	0.9	70
20/07/04	7:00	1.3	121
20/07/04	8:00	1.3	96

20/07/04	9:00	1.3	142
20/07/04	10:00	1.8	127
20/07/04	11:00	1.8	149
20/07/04	12:00	2.2	151
20/07/04	13:00	2.2	137
20/07/04	14:00	1.8	137
20/07/04	15:00	1.3	259
20/07/04	16:00	1.3	271
20/07/04	17:00	1.8	170
20/07/04	18:00	1.8	151
20/07/04	19:00	1.8	138
20/07/04	20:00	0.9	134
20/07/04	21:00	0.9	134
20/07/04	22:00	0.9	134
20/07/04	23:00	0.4	57
20/07/05	0:00	0.9	134
20/07/05	1:00	1.8	126
20/07/05	2:00	2.2	135
20/07/05	3:00	1.3	126
20/07/05	4:00	0.9	101
20/07/05	5:00	0.4	121
20/07/05	6:00	0.4	318
20/07/05	7:00	0.4	323
20/07/05	8:00	0.4	72
20/07/05	9:00	0.9	278
20/07/05	10:00	1.3	155
20/07/05	11:00	1.3	83
20/07/05	12:00	1.3	152
20/07/05	13:00	2.2	199
20/07/05	14:00	1.3	259
20/07/05	15:00	0.9	274
20/07/05	16:00	1.8	236
20/07/05	17:00	2.2	223
20/07/05	18:00	1.3	163
20/07/05	19:00	0.9	162
20/07/05	20:00	0.9	150
20/07/05	21:00	0.9	147
20/07/05	22:00	0.9	142
20/07/05	23:00	1.3	146
20/07/07	0:00	0.4	166
20/07/07	1:00	0.4	190
20/07/07	2:00	0.9	198
20/07/07	3:00	0.9	210
20/07/07	4:00	0.9	171
20/07/07	5:00	0.4	220
20/07/07	6:00	0.9	131
20/07/07	7:00	0.4	290
20/07/07	8:00	0.4	159
20/07/07	9:00	1.3	212
20/07/07	10:00	1.3	280
20/07/07	11:00	1.8	196
20/07/07	12:00	0.9	266
20/07/07	13:00	1.3	191
20/07/07	14:00	2.7	206
20/07/07	15:00	2.2	213
20/07/07	16:00	2.2	229
20/07/07	17:00	2.2	201
20/07/07	18:00	1.8	214

20/07/07	19:00	1.8	215
20/07/07	20:00	0.9	225
20/07/07	21:00	0.9	145
20/07/07	22:00	0.9	208
20/07/07	23:00	0.9	211
20/07/08	0:00	1.8	214
20/07/08	1:00	1.8	191
20/07/08	2:00	1.3	205
20/07/08	3:00	0.9	212
20/07/08	4:00	0.9	198
20/07/08	5:00	0.9	246
20/07/08	6:00	1.3	214
20/07/08	7:00	0.9	233
20/07/08	8:00	2.7	202
20/07/08	9:00	2.2	204
20/07/08	10:00	1.8	217
20/07/08	11:00	2.7	234
20/07/08	12:00	4	191
20/07/08	13:00	4.9	200
20/07/08	14:00	4	210
20/07/08	15:00	4.9	214
20/07/08	16:00	4.9	199
20/07/08	17:00	4	208
20/07/08	18:00	4	191
20/07/08	19:00	2.7	203
20/07/08	20:00	2.7	195
20/07/08	21:00	2.7	199
20/07/08	22:00	2.2	205
20/07/08	23:00	1.8	198
20/07/10	0:00	2.7	191
20/07/10	1:00	2.2	195
20/07/10	2:00	3.1	206
20/07/10	3:00	3.1	194
20/07/10	4:00	2.7	206
20/07/10	5:00	2.7	210
20/07/10	6:00	2.7	211
20/07/10	7:00	2.7	209
20/07/10	8:00	2.7	202
20/07/10	9:00	2.2	232
20/07/10	10:00	1.8	230
20/07/10	11:00	2.7	235
20/07/10	12:00	3.1	226
20/07/10	13:00	3.1	192
20/07/10	14:00	2.7	231
20/07/10	15:00	1.8	225
20/07/10	16:00	1.3	228
20/07/10	17:00	1.8	230
20/07/10	18:00	1.3	164
20/07/10	19:00	1.3	179
20/07/10	20:00	1.3	170
20/07/10	21:00	1.3	168
20/07/10	22:00	1.3	147
20/07/10	23:00	0.9	178
20/07/11	0:00	1.3	168
20/07/11	1:00	1.3	146
20/07/11	2:00	1.3	131
20/07/11	3:00	1.3	173
20/07/11	4:00	1.3	150

20/07/11	5:00	1.8	130
20/07/11	6:00	1.3	157
20/07/11	7:00	0.9	157
20/07/11	8:00	1.3	233
20/07/11	9:00	1.3	164
20/07/11	10:00	1.8	156
20/07/11	11:00	1.8	236
20/07/11	12:00	2.7	197
20/07/11	13:00	2.2	201
20/07/11	14:00	2.2	154
20/07/11	15:00	2.2	153
20/07/11	16:00	2.2	156
20/07/11	17:00	2.7	123
20/07/11	18:00	2.2	153
20/07/11	19:00	1.8	166
20/07/11	20:00	2.2	132
20/07/11	21:00	1.3	166
20/07/11	22:00	0.9	164
20/07/11	23:00	0.9	129
20/07/13	0:00	1.8	128
20/07/13	1:00	0.9	123
20/07/13	2:00	0.4	256
20/07/13	3:00	0.4	303
20/07/13	4:00	0	318
20/07/13	5:00	0.4	326
20/07/13	6:00	0.4	305
20/07/13	7:00	0	305
20/07/13	8:00	0.4	114
20/07/13	9:00	0.9	230
20/07/13	10:00	1.3	218
20/07/13	11:00	1.8	193
20/07/13	12:00	1.3	236
20/07/13	13:00	2.2	229
20/07/13	14:00	2.7	226
20/07/13	15:00	2.2	195
20/07/13	16:00	2.2	216
20/07/13	17:00	1.8	222
20/07/13	18:00	0.9	232
20/07/13	19:00	0.4	260
20/07/13	20:00	0.9	81
20/07/13	21:00	0.9	56
20/07/13	22:00	0.4	322
20/07/13	23:00	0.4	156
20/07/14	0:00	0.4	303
20/07/14	1:00	0.9	198
20/07/14	2:00	0.9	211
20/07/14	3:00	1.8	214
20/07/14	4:00	0.9	270
20/07/14	5:00	0.4	263
20/07/14	6:00	0.9	232
20/07/14	7:00	0.4	223
20/07/14	8:00	1.3	201
20/07/14	9:00	0.9	249
20/07/14	10:00	1.3	281
20/07/14	11:00	2.7	200
20/07/14	12:00	3.1	211
20/07/14	13:00	2.7	195
20/07/14	14:00	3.1	214

20/07/14	15:00	3.1	199
20/07/14	16:00	2.2	211
20/07/14	17:00	1.3	262
20/07/14	18:00	0.9	247
20/07/14	19:00	0.4	259
20/07/14	20:00	0.4	344
20/07/14	21:00	0.9	299
20/07/14	22:00	0.4	245
20/07/14	23:00	0.4	271
20/07/16	0:00	0.4	201
20/07/16	1:00	0.4	200
20/07/16	2:00	1.8	222
20/07/16	3:00	2.2	210
20/07/16	4:00	3.1	193
20/07/16	5:00	3.1	201
20/07/16	6:00	2.7	196
20/07/16	7:00	2.7	199
20/07/16	8:00	2.2	200
20/07/16	9:00	2.7	207
20/07/16	10:00	2.7	204
20/07/16	11:00	3.6	206
20/07/16	12:00	1.3	156
20/07/16	13:00	1.8	203
20/07/16	14:00	2.2	224
20/07/16	15:00	2.7	225
20/07/16	16:00	2.9	203
20/07/16	17:00	1.5	198
20/07/16	18:00	2.6	176
20/07/16	19:00	2.2	201
20/07/16	20:00	2.1	225
20/07/16	21:00	2.5	211
20/07/16	22:00	2.3	148
20/07/16	23:00	2.9	155
20-07-17	0:00	2.4	210
20-07-17	1:00	1.5	192
20-07-17	2:00	1.6	193
20-07-17	3:00	1.8	205
20-07-17	4:00	2.4	193
20-07-17	5:00	2.7	192
20-07-17	6:00	2.7	203
20-07-17	7:00	2.9	201
20-07-17	8:00	2.5	199
20-07-17	9:00	1.9	192
20-07-17	10:00	3.1	202
20-07-17	11:00	2.7	193
20-07-17	12:00	3.1	195
20-07-17	13:00	4	209
20-07-17	14:00	3.6	171
20-07-17	15:00	3.6	188
20-07-17	16:00	3.6	186
20-07-17	17:00	3.1	168
20-07-17	18:00	2.2	179
20-07-17	19:00	1.8	169
20-07-17	20:00	1.8	176
20-07-17	21:00	1.8	170
20-07-17	22:00	1.8	177
20-07-17	23:00	2.2	175
20-07-19	0:00	3.6	193

20-07-19	1:00	3.1	196
20-07-19	2:00	2.2	196
20-07-19	3:00	2.4	193
20-07-19	4:00	1.8	211
20-07-19	5:00	1.6	206
20-07-19	6:00	3.1	197
20-07-19	7:00	3.1	192
20-07-19	8:00	2.7	210
20-07-19	9:00	1.8	210
20-07-19	10:00	1.8	193
20-07-19	11:00	0.9	210
20-07-19	12:00	0.4	162
20-07-19	13:00	1.3	151
20-07-19	14:00	1.4	156
20-07-19	15:00	2.4	152
20-07-19	16:00	2.1	146
20-07-19	17:00	2.2	167
20-07-19	18:00	1.8	146
20-07-19	19:00	2.7	168
20-07-19	20:00	1.6	164
20-07-19	21:00	2.7	156
20-07-19	22:00	2.7	148
20-07-19	23:00	3.1	162
20-07-20	0:00	2.7	187
20-07-20	1:00	3.1	190
20-07-20	2:00	3.1	174
20-07-20	3:00	3.1	189
20-07-20	4:00	2.7	179
20-07-20	5:00	2.2	172
20-07-20	6:00	2.1	168
20-07-20	7:00	1.2	179
20-07-20	8:00	1.3	183
20-07-20	9:00	2.7	176
20-07-20	10:00	2.4	156
20-07-20	11:00	2.1	148
20-07-20	12:00	1.6	151
20-07-20	13:00	1.1	157
20-07-20	14:00	3.1	146
20-07-20	15:00	2.7	160
20-07-20	16:00	2.2	154
20-07-20	17:00	2.2	162
20-07-20	18:00	3.1	165
20-07-20	19:00	3.1	157
20-07-20	20:00	2.7	146
20-07-20	21:00	2.7	151
20-07-20	22:00	2.7	162
20-07-20	23:00	3.1	158
20-07-22	0:00	2.2	93
20-07-22	1:00	3.6	83
20-07-22	2:00	1.8	93
20-07-22	3:00	4	82
20-07-22	4:00	4.9	80
20-07-22	5:00	5.8	100
20-07-22	6:00	3.6	82
20-07-22	7:00	3.6	100
20-07-22	8:00	2.2	87
20-07-22	9:00	1.8	79
20-07-22	10:00	2.2	114

20-07-22	11:00	2.7	116
20-07-22	12:00	0.9	103
20-07-22	13:00	1.3	122
20-07-22	14:00	0.9	118
20-07-22	15:00	0.4	118
20-07-22	16:00	0	120
20-07-22	17:00	0.4	123
20-07-22	18:00	0.4	121
20-07-22	19:00	0.4	115
20-07-22	20:00	0.4	106
20-07-22	21:00	0.9	113
20-07-22	22:00	1.3	113
20-07-22	23:00	1.3	113
20-07-23	0:00	1.3	355
20-07-23	1:00	0.9	352
20-07-23	2:00	1.8	348
20-07-23	3:00	1.8	2
20-07-23	4:00	2.2	3
20-07-23	5:00	1.8	11
20-07-23	6:00	1.8	5
20-07-23	7:00	1.3	7
20-07-23	8:00	0.4	340
20-07-23	9:00	0.9	339
20-07-23	10:00	0.9	341
20-07-23	11:00	0.9	357
20-07-23	12:00	0	6
20-07-23	13:00	0.4	352
20-07-23	14:00	0.4	355
20-07-23	15:00	0.4	350
20-07-23	16:00	0.4	327
20-07-23	17:00	0.4	328
20-07-23	18:00	0.4	331
20-07-23	19:00	0.4	342
20-07-23	20:00	0.4	327
20-07-23	21:00	0.9	321
20-07-23	22:00	0.9	358
20-07-23	23:00	1.3	3
20-07-25	0:00	1.3	207
20-07-25	1:00	1.8	194
20-07-25	2:00	2.2	211
20-07-25	3:00	1.3	211
20-07-25	4:00	2.2	208
20-07-25	5:00	1.3	213
20-07-25	6:00	0.9	198
20-07-25	7:00	1.8	207
20-07-25	8:00	1.3	212
20-07-25	9:00	0.9	202
20-07-25	10:00	0.9	212
20-07-25	11:00	0.4	206
20-07-25	12:00	0	205
20-07-25	13:00	3.6	219
20-07-25	14:00	3.1	234
20-07-25	15:00	2.7	219
20-07-25	16:00	2.3	236
20-07-25	17:00	3.1	223
20-07-25	18:00	2.1	214
20-07-25	19:00	2.7	221
20-07-25	20:00	1.6	229

20-07-25	21:00	2.4	233
20-07-25	22:00	2.3	227
20-07-25	23:00	2.8	230
20-07-26	0:00	2.7	219
20-07-26	1:00	3.1	230
20-07-26	2:00	3.6	215
20-07-26	3:00	3.1	214
20-07-26	4:00	2.7	231
20-07-26	5:00	2.7	216
20-07-26	6:00	3.1	218
20-07-26	7:00	2.7	226
20-07-26	8:00	2.7	224
20-07-26	9:00	3.6	228
20-07-26	10:00	4	233
20-07-26	11:00	2.7	174
20-07-26	12:00	2.2	179
20-07-26	13:00	2.7	170
20-07-26	14:00	1.8	170
20-07-26	15:00	1.3	188
20-07-26	16:00	1.3	181
20-07-26	17:00	1.8	177
20-07-26	18:00	1.3	168
20-07-26	19:00	0.9	177
20-07-26	20:00	1.8	175
20-07-26	21:00	1.3	171
20-07-26	22:00	1.8	190
20-07-26	23:00	2.2	186
20-07-28	0:00	2.7	195
20-07-28	1:00	2.7	198
20-07-28	2:00	3.6	191
20-07-28	3:00	3.1	204
20-07-28	4:00	2.7	202
20-07-28	5:00	3.1	194
20-07-28	6:00	2.7	206
20-07-28	7:00	2.7	197
20-07-28	8:00	3.6	210
20-07-28	9:00	3.6	206
20-07-28	10:00	2.7	199
20-07-28	11:00	1.8	166
20-07-28	12:00	1.3	158
20-07-28	13:00	2.2	158
20-07-28	14:00	1.8	153
20-07-28	15:00	2.2	149
20-07-28	16:00	1.8	145
20-07-28	17:00	0.9	155
20-07-28	18:00	1.3	163
20-07-28	19:00	1.3	148
20-07-28	20:00	0.9	153
20-07-28	21:00	0.9	167
20-07-28	22:00	0.9	163
20-07-28	23:00	1.8	161
20-07-29	0:00	1.8	238
20-07-29	1:00	1.8	258
20-07-29	2:00	2.7	241
20-07-29	3:00	2.7	251
20-07-29	4:00	2.7	247
20-07-29	5:00	3.6	254
20-07-29	6:00	3.6	238

20-07-29	7:00	2.7	253
20-07-29	8:00	2.7	237
20-07-29	9:00	2.7	238
20-07-29	10:00	1.8	245
20-07-29	11:00	1.8	252
20-07-29	12:00	1.3	239
20-07-29	13:00	1.3	103
20-07-29	14:00	1.3	113
20-07-29	15:00	1.3	117
20-07-29	16:00	1.8	104
20-07-29	17:00	1.3	118
20-07-29	18:00	0.9	116
20-07-29	19:00	0.9	115
20-07-29	20:00	0.4	121
20-07-29	21:00	0.4	105
20-07-29	22:00	0.9	115
20-07-29	23:00	1.3	122
20-07-31	0:00	2.3	78
20-07-31	1:00	2.3	78
20-07-31	2:00	2.8	75
20-07-31	3:00	2.8	67
20-07-31	4:00	3.3	60
20-07-31	5:00	3.2	63
20-07-31	6:00	4.2	57
20-07-31	7:00	4.5	79
20-07-31	8:00	4.5	56
20-07-31	9:00	4.8	57
20-07-31	10:00	3.1	75
20-07-31	11:00	3.3	63
20-07-31	12:00	3.7	73
20-07-31	13:00	2.4	76
20-07-31	14:00	2.3	66
20-07-31	15:00	2.6	73
20-07-31	16:00	2.4	78
20-07-31	17:00	2.5	63
20-07-31	18:00	3.4	61
20-07-31	19:00	3.9	67
20-07-31	20:00	4.1	58
20-07-31	21:00	4.2	77
20-07-31	22:00	4.3	68
20-07-31	23:00	4.3	65
20-08-01	0:00	3.5	92
20-08-01	1:00	2.8	87
20-08-01	2:00	2.8	93
20-08-01	3:00	2.8	81
20-08-01	4:00	3.2	83
20-08-01	5:00	3.2	89
20-08-01	6:00	3.1	80
20-08-01	7:00	3.3	98
20-08-01	8:00	2.8	90
20-08-01	9:00	2.3	98
20-08-01	10:00	2.9	83
20-08-01	11:00	2.7	80
20-08-01	12:00	3.4	101
20-08-01	13:00	2.6	85
20-08-01	14:00	2.8	92
20-08-01	15:00	3.1	99
20-08-01	16:00	3.7	99

20-08-01	17:00	2.4	96
20-08-01	18:00	2.2	91
20-08-01	19:00	2.6	92
20-08-01	20:00	2.7	97
20-08-01	21:00	2.9	92
20-08-01	22:00	3.1	79
20-08-01	23:00	1.9	94