

Appendix H

## Meteorological Data

**Meteorological Data for Impact Monitoring in the reporting period**

<b>Date (yy-mm-dd)</b>	<b>Time (24hrs)</b>	<b>Average of Wind Speed (m/s)</b>	<b>Average of Wind Direction(degree)</b>
20/03/03	0:00	2.7	94
20/03/03	1:00	2.7	85
20/03/03	2:00	2.2	60
20/03/03	3:00	3.6	100
20/03/03	4:00	3.6	99
20/03/03	5:00	2.7	85
20/03/03	6:00	2.2	96
20/03/03	7:00	2.2	95
20/03/03	8:00	2.7	97
20/03/03	9:00	3.1	87
20/03/03	10:00	3.1	88
20/03/03	11:00	3.1	116
20/03/03	12:00	3.6	84
20/03/03	13:00	3.6	86
20/03/03	14:00	2.7	94
20/03/03	15:00	2.7	128
20/03/03	16:00	2.7	109
20/03/03	17:00	2.7	97
20/03/03	18:00	2.7	89
20/03/03	19:00	2.2	86
20/03/03	20:00	1.8	88
20/03/03	21:00	1.8	98
20/03/03	22:00	0.4	79
20/03/03	23:00	0.4	80
20/03/04	0:00	0	93
20/03/04	1:00	0.4	21
20/03/04	2:00	0.4	16
20/03/04	3:00	0.4	27
20/03/04	4:00	0.9	11
20/03/04	5:00	1.3	13
20/03/04	6:00	1.3	43
20/03/04	7:00	0.9	95
20/03/04	8:00	0.9	105
20/03/04	9:00	0.9	135
20/03/04	10:00	0.4	145
20/03/04	11:00	0.9	156
20/03/04	12:00	0.4	127
20/03/04	13:00	0.4	130
20/03/04	14:00	0.4	145
20/03/04	15:00	1.8	289
20/03/04	16:00	3.6	313
20/03/04	17:00	4	340
20/03/04	18:00	3.1	337
20/03/04	19:00	2.2	30
20/03/04	20:00	2.2	30
20/03/04	21:00	1.8	14
20/03/04	22:00	1.8	26
20/03/04	23:00	0.4	73
20/03/06	0:00	1.8	65
20/03/06	1:00	2.2	79
20/03/06	2:00	1.8	70
20/03/06	3:00	2.2	64
20/03/06	4:00	3.1	69
20/03/06	5:00	1.8	69
20/03/06	6:00	1.3	36

20/03/06	7:00	1.8	70
20/03/06	8:00	2.2	93
20/03/06	9:00	2.7	84
20/03/06	10:00	2.2	66
20/03/06	11:00	2.7	80
20/03/06	12:00	2.2	105
20/03/06	13:00	2.7	102
20/03/06	14:00	2.7	90
20/03/06	15:00	2.7	87
20/03/06	16:00	3.1	80
20/03/06	17:00	2.7	93
20/03/06	18:00	2.7	82
20/03/06	19:00	2.7	96
20/03/06	20:00	2.7	79
20/03/06	21:00	2.2	83
20/03/06	22:00	2.7	85
20/03/06	23:00	1.8	79
20/03/07	0:00	1.8	57
20/03/07	1:00	1.8	75
20/03/07	2:00	1.3	40
20/03/07	3:00	1.3	47
20/03/07	4:00	1.3	35
20/03/07	5:00	1.3	34
20/03/07	6:00	1.8	78
20/03/07	7:00	1.3	74
20/03/07	8:00	1.8	38
20/03/07	9:00	1.8	54
20/03/07	10:00	1.8	50
20/03/07	11:00	1.3	66
20/03/07	12:00	1.3	35
20/03/07	13:00	1.3	37
20/03/07	14:00	1.3	45
20/03/07	15:00	1.3	66
20/03/07	16:00	0.9	39
20/03/07	17:00	0.9	57
20/03/07	18:00	1.3	56
20/03/07	19:00	0.9	42
20/03/07	20:00	1.3	49
20/03/07	21:00	0.9	48
20/03/07	22:00	0.9	26
20/03/07	23:00	0.9	21
20/03/09	0:00	0.9	43
20/03/09	1:00	0.9	44
20/03/09	2:00	0.9	58
20/03/09	3:00	1.3	47
20/03/09	4:00	0.9	34
20/03/09	5:00	1.3	90
20/03/09	6:00	1.3	62
20/03/09	7:00	1.3	66
20/03/09	8:00	1.3	65
20/03/09	9:00	1.3	79
20/03/09	10:00	1.8	23
20/03/09	11:00	1.8	92
20/03/09	12:00	1.8	100
20/03/09	13:00	1.3	94
20/03/09	14:00	1.3	91
20/03/09	15:00	0.9	101

20/03/09	16:00	0.4	17
20/03/09	17:00	0.4	29
20/03/09	18:00	0.9	28
20/03/09	19:00	0.4	25
20/03/09	20:00	0.4	17
20/03/09	21:00	0.4	59
20/03/09	22:00	0.4	59
20/03/09	23:00	0	181
20/03/10	0:00	0	188
20/03/10	1:00	1.3	264
20/03/10	2:00	0.9	280
20/03/10	3:00	2.7	325
20/03/10	4:00	2.2	339
20/03/10	5:00	0.9	285
20/03/10	6:00	0.9	291
20/03/10	7:00	1.8	22
20/03/10	8:00	1.8	14
20/03/10	9:00	2.2	14
20/03/10	10:00	2.2	20
20/03/10	11:00	2.2	327
20/03/10	12:00	2.7	306
20/03/10	13:00	2.7	318
20/03/10	14:00	1.8	288
20/03/10	15:00	2.2	275
20/03/10	16:00	1.3	267
20/03/10	17:00	1.8	306
20/03/10	18:00	1.8	322
20/03/10	19:00	1.3	358
20/03/10	20:00	1.3	23
20/03/10	21:00	3.1	33
20/03/10	22:00	4	27
20/03/10	23:00	4	12
20/03/12	0:00	2.2	38
20/03/12	1:00	2.7	63
20/03/12	2:00	4	91
20/03/12	3:00	3.6	74
20/03/12	4:00	2.7	79
20/03/12	5:00	2.7	73
20/03/12	6:00	2.2	70
20/03/12	7:00	2.7	61
20/03/12	8:00	2.2	72
20/03/12	9:00	2.7	72
20/03/12	10:00	2.7	87
20/03/12	11:00	2.2	76
20/03/12	12:00	1.8	70
20/03/12	13:00	0.9	36
20/03/12	14:00	0.9	99
20/03/12	15:00	0.9	60
20/03/12	16:00	1.3	39
20/03/12	17:00	1.3	49
20/03/12	18:00	1.3	56
20/03/12	19:00	1.3	56
20/03/12	20:00	0.9	39
20/03/12	21:00	1.3	34
20/03/12	22:00	0.9	41
20/03/12	23:00	1.3	29
20/03/13	0:00	1.3	37

20/03/13	1:00	1.3	35
20/03/13	2:00	1.3	56
20/03/13	3:00	0.9	56
20/03/13	4:00	1.3	51
20/03/13	5:00	1.3	19
20/03/13	6:00	1.8	15
20/03/13	7:00	1.8	54
20/03/13	8:00	1.3	51
20/03/13	9:00	1.8	40
20/03/13	10:00	2.2	52
20/03/13	11:00	1.8	11
20/03/13	12:00	1.8	46
20/03/13	13:00	1.8	35
20/03/13	14:00	1.8	50
20/03/13	15:00	1.8	40
20/03/13	16:00	1.3	38
20/03/13	17:00	0.9	41
20/03/13	18:00	1.3	36
20/03/13	19:00	0.9	50
20/03/13	20:00	0.9	52
20/03/13	21:00	1.3	43
20/03/13	22:00	0.9	38
20/03/13	23:00	0	93
20/03/15	0:00	0.9	43
20/03/15	1:00	1.8	29
20/03/15	2:00	1.3	23
20/03/15	3:00	0.4	24
20/03/15	4:00	0.9	22
20/03/15	5:00	0.9	3
20/03/15	6:00	1.3	28
20/03/15	7:00	1.8	11
20/03/15	8:00	1.8	18
20/03/15	9:00	0.9	32
20/03/15	10:00	1.3	129
20/03/15	11:00	1.3	141
20/03/15	12:00	0.9	124
20/03/15	13:00	1.8	139
20/03/15	14:00	2.7	131
20/03/15	15:00	3.1	123
20/03/15	16:00	2.7	115
20/03/15	17:00	2.2	86
20/03/15	18:00	2.7	96
20/03/15	19:00	1.8	69
20/03/15	20:00	1.8	97
20/03/15	21:00	2.2	96
20/03/15	22:00	1.3	73
20/03/15	23:00	0.9	51
20/03/16	0:00	1.3	45
20/03/16	1:00	1.3	73
20/03/16	2:00	1.3	45
20/03/16	3:00	1.3	69
20/03/16	4:00	1.3	74
20/03/16	5:00	1.8	63
20/03/16	6:00	1.8	35
20/03/16	7:00	2.2	58
20/03/16	8:00	2.2	71
20/03/16	9:00	2.7	90

20/03/16	10:00	3.1	100
20/03/16	11:00	3.6	93
20/03/16	12:00	3.1	112
20/03/16	13:00	3.6	139
20/03/16	14:00	3.1	115
20/03/16	15:00	3.1	112
20/03/16	16:00	2.7	100
20/03/16	17:00	2.7	81
20/03/16	18:00	2.2	90
20/03/16	19:00	2.2	65
20/03/16	20:00	1.3	42
20/03/16	21:00	1.8	41
20/03/16	22:00	1.3	66
20/03/16	23:00	1.3	61
20/03/18	0:00	1.3	79
20/03/18	1:00	0.4	64
20/03/18	2:00	0.4	75
20/03/18	3:00	0.4	15
20/03/18	4:00	0.9	54
20/03/18	5:00	1.3	88
20/03/18	6:00	0.9	52
20/03/18	7:00	0.9	83
20/03/18	8:00	0.9	97
20/03/18	9:00	0.9	85
20/03/18	10:00	2.2	347
20/03/18	11:00	1.3	52
20/03/18	12:00	0.9	41
20/03/18	13:00	0.9	53
20/03/18	14:00	1.3	56
20/03/18	15:00	2.2	53
20/03/18	16:00	1.3	100
20/03/18	17:00	1.8	87
20/03/18	18:00	0.9	55
20/03/18	19:00	0	44
20/03/18	20:00	0.4	91
20/03/18	21:00	0	87
20/03/18	22:00	0	85
20/03/18	23:00	0	70
20/03/19	0:00	0	68
20/03/19	1:00	0	70
20/03/19	2:00	0.4	70
20/03/19	3:00	0.4	66
20/03/19	4:00	0.9	33
20/03/19	5:00	0.9	81
20/03/19	6:00	0.4	90
20/03/19	7:00	0.9	74
20/03/19	8:00	1.3	71
20/03/19	9:00	0.9	56
20/03/19	10:00	0.9	35
20/03/19	11:00	0.4	42
20/03/19	12:00	0	76
20/03/19	13:00	0.9	324
20/03/19	14:00	0.9	14
20/03/19	15:00	1.3	14
20/03/19	16:00	1.8	18
20/03/19	17:00	1.8	23
20/03/19	18:00	1.3	55

20/03/19	19:00	0.9	44
20/03/19	20:00	0.4	13
20/03/19	21:00	0.4	248
20/03/19	22:00	0	245
20/03/19	23:00	0	249
20/03/21	0:00	1.3	98
20/03/21	1:00	1.3	96
20/03/21	2:00	0.4	60
20/03/21	3:00	0.9	70
20/03/21	4:00	0.4	70
20/03/21	5:00	0.9	39
20/03/21	6:00	1.3	98
20/03/21	7:00	1.3	57
20/03/21	8:00	1.3	93
20/03/21	9:00	0.9	40
20/03/21	10:00	1.3	117
20/03/21	11:00	1.3	87
20/03/21	12:00	0.9	56
20/03/21	13:00	1.3	99
20/03/21	14:00	1.3	53
20/03/21	15:00	0.9	54
20/03/21	16:00	0.9	47
20/03/21	17:00	0.9	41
20/03/21	18:00	0.9	37
20/03/21	19:00	0.4	49
20/03/21	20:00	0.4	40
20/03/21	21:00	0.4	41
20/03/21	22:00	0.4	43
20/03/21	23:00	0.4	27
20/03/22	0:00	0.4	26
20/03/22	1:00	0.4	26
20/03/22	2:00	0	28
20/03/22	3:00	0	22
20/03/22	4:00	0	32
20/03/22	5:00	0	65
20/03/22	6:00	0	69
20/03/22	7:00	0	71
20/03/22	8:00	0	157
20/03/22	9:00	0.9	134
20/03/22	10:00	0.4	146
20/03/22	11:00	1.3	213
20/03/22	12:00	1.3	163
20/03/22	13:00	1.3	197
20/03/22	14:00	1.3	209
20/03/22	15:00	1.3	120
20/03/22	16:00	0.9	36
20/03/22	17:00	0.9	72
20/03/22	18:00	0.9	78
20/03/22	19:00	0.9	70
20/03/22	20:00	0.4	92
20/03/22	21:00	0	71
20/03/22	22:00	0	37
20/03/22	23:00	0	58
20/03/24	0:00	2.2	91
20/03/24	1:00	1.8	88
20/03/24	2:00	2.7	93
20/03/24	3:00	2.7	98

20/03/24	4:00	2.2	95
20/03/24	5:00	2.7	94
20/03/24	6:00	2.7	59
20/03/24	7:00	2.2	85
20/03/24	8:00	2.2	81
20/03/24	9:00	2.7	94
20/03/24	10:00	2.7	91
20/03/24	11:00	2.2	91
20/03/24	12:00	1.8	97
20/03/24	13:00	1.3	92
20/03/24	14:00	1.3	77
20/03/24	15:00	1.3	99
20/03/24	16:00	0.9	95
20/03/24	17:00	1.3	53
20/03/24	18:00	1.3	44
20/03/24	19:00	1.8	76
20/03/24	20:00	2.2	58
20/03/24	21:00	2.7	93
20/03/24	22:00	2.2	79
20/03/24	23:00	2.2	90
20/03/25	0:00	2.2	80
20/03/25	1:00	2.7	101
20/03/25	2:00	2.2	82
20/03/25	3:00	2.2	82
20/03/25	4:00	2.2	95
20/03/25	5:00	2.7	93
20/03/25	6:00	2.2	73
20/03/25	7:00	1.8	62
20/03/25	8:00	2.2	67
20/03/25	9:00	2.7	87
20/03/25	10:00	3.1	93
20/03/25	11:00	2.2	109
20/03/25	12:00	2.7	137
20/03/25	13:00	1.8	79
20/03/25	14:00	1.8	93
20/03/25	15:00	1.8	87
20/03/25	16:00	1.3	79
20/03/25	17:00	1.3	58
20/03/25	18:00	1.3	34
20/03/25	19:00	1.8	55
20/03/25	20:00	1.8	40
20/03/25	21:00	1.3	54
20/03/25	22:00	0.9	42
20/03/25	23:00	0.9	65
20/03/27	0:00	0	97
20/03/27	1:00	0.4	14
20/03/27	2:00	0.9	44
20/03/27	3:00	0.9	23
20/03/27	4:00	0.4	13
20/03/27	5:00	0.4	59
20/03/27	6:00	0	17
20/03/27	7:00	0.9	40
20/03/27	8:00	0.9	41
20/03/27	9:00	0.9	71
20/03/27	10:00	1.8	81
20/03/27	11:00	1.8	95
20/03/27	12:00	3.6	144



20/03/27	13:00	2.7	88
20/03/27	14:00	2.2	105
20/03/27	15:00	1.8	97
20/03/27	16:00	1.8	93
20/03/27	17:00	1.8	101
20/03/27	18:00	1.3	62
20/03/27	19:00	0.9	74
20/03/27	20:00	0	59
20/03/27	21:00	0	63
20/03/27	22:00	0.4	96
20/03/27	23:00	0.9	320
20/03/28	0:00	1.3	72
20/03/28	1:00	1.3	74
20/03/28	2:00	0.9	32
20/03/28	3:00	0.4	46
20/03/28	4:00	0	42
20/03/28	5:00	0.4	32
20/03/28	6:00	0.4	319
20/03/28	7:00	0.4	2
20/03/28	8:00	1.3	81
20/03/28	9:00	0.4	162
20/03/28	10:00	0.9	141
20/03/28	11:00	1.3	258
20/03/28	12:00	3.1	292
20/03/28	13:00	3.6	321
20/03/28	14:00	0.9	309
20/03/28	15:00	0.9	261
20/03/28	16:00	1.8	299
20/03/28	17:00	0.9	280
20/03/28	18:00	0	274
20/03/28	19:00	0.4	193
20/03/28	20:00	0	150
20/03/28	21:00	0.9	51
20/03/28	22:00	1.3	29
20/03/28	23:00	1.3	34
20/03/30	0:00	3.1	68
20/03/30	1:00	3.1	96
20/03/30	2:00	3.1	56
20/03/30	3:00	2.7	69
20/03/30	4:00	2.7	66
20/03/30	5:00	2.2	75
20/03/30	6:00	1.3	70
20/03/30	7:00	0.9	101
20/03/30	8:00	0.9	81
20/03/30	9:00	0	101
20/03/30	10:00	0	139
20/03/30	11:00	0	236
20/03/30	12:00	0.9	204
20/03/30	13:00	2.2	288
20/03/30	14:00	0.9	282
20/03/30	15:00	0.4	202
20/03/30	16:00	0.4	199
20/03/30	17:00	0.4	141
20/03/30	18:00	0.4	128
20/03/30	19:00	0	266
20/03/30	20:00	0	79
20/03/30	21:00	0.4	18

20/03/30	22:00	0.4	27
20/03/30	23:00	0	12
20/03/31	0:00	0	328
20/03/31	1:00	0	342
20/03/31	2:00	0	27
20/03/31	3:00	0.9	42
20/03/31	4:00	0	46
20/03/31	5:00	0.4	94
20/03/31	6:00	2.2	93
20/03/31	7:00	2.2	84
20/03/31	8:00	0.9	97
20/03/31	9:00	0	171
20/03/31	10:00	0.4	109
20/03/31	11:00	0	137
20/03/31	12:00	0.4	258
20/03/31	13:00	0	224
20/03/31	14:00	0	226
20/03/31	15:00	0	238
20/03/31	16:00	0	297
20/03/31	17:00	1.3	298
20/03/31	18:00	1.8	288
20/03/31	19:00	1.8	283
20/03/31	20:00	1.8	299
20/03/31	21:00	2.2	310
20/03/31	22:00	0.4	303
20/03/31	23:00	1.8	319