



Shadow Flicker Assessment

**For two wind turbines on land at Dubbers China-Clay Works,
Nanpean, St. Stephen-in-Brannel, PL26 8XT.**

December 2025

Contents

1. Executive Summary	3
2. Introduction	4
3. Risk and Shadow Flicker Effects	4
4. Planning and Shadow Flicker	4
5. Methodology.....	7
6. Predicted Impacts.....	8
7. Mitigation measures	15
8. Conclusion	16
9. Appendices	17
Appendix A	17
Appendix B	119
Appendix C	122

Tables

Table 1: Proposed Turbine location	8
Table 2: Summary of merged shadow times on each property for the proposed turbine	8

Appendices

Appendix A: Detailed Listing of Shadow Flicker Events for All Houses & Respective Turbine Causing Flicker

Appendix B: Graphical Output of Shadow Flicker Events

Appendix C: Map Showing Modelled Properties

1. Executive Summary

CleanEarth (The Applicant) is seeking planning permission from Cornwall Council for the approval of two up-to-135m to tip turbines on land at Dubbers China-Clay Works, Nanpean, St. Stephen-in-Brannel, PL26 8XT.

Under certain combinations of geographical position and time of day, the sun may pass behind the rotor of a wind turbine and cast a shadow over neighbouring properties. When the blades rotate, the shadow flicks on and off; the effect is known as ‘shadow flicker’. It only occurs inside buildings where the flicker appears through a narrow window or opening.

The assessment is based on a candidate turbine with a rotor diameter of 117m. Accordingly, a 1,170m study area from the turbines was considered and modelled. The study area was determined in line with guidance from the Update of UK Shadow Flicker Evidence Base¹ which recommends properties within 10 rotor diameters of the turbines should be assessed, beyond this distance, shadow flicker effects are negligible.

A total of 111 residential properties were identified within the study area. Of these 64 could theoretically experience shadow flicker over the course of a year. 26 of these properties could theoretically experience shadow flicker above the threshold of acceptability. The assessment took into account the Department of Energy and Climate Change (DECC) guidance, which recommends that shadow flicker should not exceed 30 hours per year or 30 minutes per day as a theoretical maximum.

The model does not account for variations in weather conditions or for screening from trees, hedges, or buildings, all of which are expected to substantially reduce potential shadow flicker effects on surrounding properties. In addition, it represents a worst-case scenario, assuming that property windows directly face the turbine and that weather conditions remain clear and sunny throughout the year. In reality, considering typical UK weather patterns and unmodelled screening effects, actual shadow flicker levels are expected to be considerably lower than the predicted values

Research studies into the effects of shadow flicker has found that the shadow effect from turbines of this scale does not occur at frequencies that may cause human health problems².

¹ GOV.UK (2011) Update of UK Shadow Flicker evidence base [online] Available at: <https://www.gov.uk/government/publications/update-of-uk-shadow-flicker-evidence-base> [Accessed 08 Oct 2025]

² Epilepsysociety.org.uk. 2021. Wind turbines and photosensitive epilepsy | Epilepsy Society. [online] Available at: <https://epilepsysociety.org.uk/about-epilepsy/epileptic-seizures/seizure-triggers/photosensitive-epilepsy/wind-turbines-and> [Accessed 20 May 2021]

2. Introduction

The Applicant is seeking planning permission from Cornwall Council for the approval of two up-to-135m to tip turbines **on land at Dubbers China-Clay Works, Nanpean, St. Stephen-in-Brannel, PL26 8XT**. This location is a former China Clay operational area which has been subject to land restoration - the surrounding area is largely characterised by the influence of the China Clay industry.

Under certain combinations of geographical position and time of day, the sun may pass behind the rotor of a wind turbine and cast a shadow over neighbouring properties. When the blades rotate, the shadow flicks on and off; this effect is known as 'shadow flicker'. This phenomenon only occurs inside buildings where the flicker appears through a narrow window or opening.

3. Risk and Shadow Flicker Effects

Historically concerns have been raised that the stroboscopic effects of shadow flicker may induce epilepsy or similar symptoms. The effects of light flicker on humans concerning shadow flicker from wind turbines have been reviewed by Clarke³ and more recently by Brinckerhoff⁴. Both studies conclude that the frequencies capable of triggering epilepsy and general disturbance lie between 2.5Hz and 3Hz.

The proposed turbine model has a rated speed of 12.3 revolutions per minute (rpm). Given that the turbine will have three blades, the frequency at which the blade will pass a particular point will be on the order of 36.9 times a minute which equates to 0.615 flashes per second (hertz). This is substantially less than the 2.5 and 3Hz frequency range generally thought to induce photosensitive epilepsy. As a result, the issue of photosensitive epilepsy is not considered further in this assessment as no adverse health effects are predicted.

4. Planning and Shadow Flicker

In December 2024, the UK Government published the new National Planning Policy Framework (NPPF). The NPPF makes it clear that the purpose of the planning system is to contribute to the achievement of sustainable development.

The NPPF replaces most of the existing Planning Policy Statements (PPS's), Planning Policy Guidance (PPG's), and a number of Planning Circulars with a single policy document.

³ Clarke, A. D. A Case of Shadow Flicker/Flashing: Assessment and Solution, British Wind Energy Association Annual Conference 1981

⁴ Brinckerhoff, P. Update of UK Shadow Flicker Evidence Base, Department of Energy and Climate Change, 2016.

However, whilst the policies in the NPPF are material considerations for the near future, existing policies and guidelines continue to carry significant weight in their existing form.

Planning for Renewable Energy - A Companion Guide to PPS22 (2004), provided the following guidance about shadow flicker:

“Under certain combinations of geographical position and time of day, the sun may pass behind the rotors of a wind turbine and cast a shadow over neighbouring properties. When the blades rotate, the shadow flicks on and off; the effect is known as ‘shadow flicker’. It only occurs inside buildings where the flicker appears through a narrow window or opening. The seasonal duration of this effect can be calculated from the geometry of the machine and the latitude of the site. Although problems caused by shadow flicker are rare, for sites where existing development may be subject to this problem, applicants for planning permission for wind turbine installations should provide an analysis to quantify the effect. A single window in a single building is likely to be affected for a few minutes at certain times of the day during short periods of the year. The likelihood of this occurring and the duration of such an effect depends upon:

- *The direction of the residence relative to the turbine(s);*
- *The distance from the turbine(s);*
- *The turbine hub-height and rotor diameter;*
- *The time of year;*
- *The proportion of day-light hours in which the turbines operate;*
- *The frequency of bright sunshine and cloudless skies (particularly at low elevations above the horizon); and,*
- *The prevailing wind direction.*

Only properties within 130 degrees either side of north, relative to the turbines can be affected at these latitudes in the UK - turbines do not cast long shadows on their southern side.

The further the observer is from the turbine the less pronounced the effect will be. There are several reasons for this:

- *There are fewer times when the sun is low enough to cast a long shadow;*
- *When the sun is low it is more likely to be obscured by either cloud on the horizon or intervening buildings and vegetation; and,*
- *The centre of the rotor’s shadow passes more quickly over the land reducing the duration of the effect.*

At a distance, the blades do not cover the sun but only partly mask it, substantially weakening the shadow. This effect occurs first with the shadow from the blade tip, the tips being thinner in section than the rest of the blade. The shadows from the tips extend the furthest and so only a very weak effect is observed at distance from the turbines.

Shadow flicker can be mitigated by siting wind turbines at sufficient distance from residences likely to be affected. Flicker effects have been proven to occur only within ten rotor diameters of a turbine. Therefore, if the turbine has 80m diameter blades, the potential shadow flicker effect could be felt up to 800m from a turbine.

Around 0.5% of the population is epileptic and of those around 5% are photo sensitive. Of photo-sensitive epileptics less than 5% are sensitive to the lowest frequencies of 2.5-3Hz, the remainder are sensitive only to higher frequencies. The flicker caused by wind turbines is equal to the blade passing frequency. A fast moving three-bladed machine will give rise to the highest levels of flicker frequency. These levels are well below 2Hz. The new generation of wind turbines is known to operate at levels below 1Hz.

Turbines can also cause flashes of reflected light, which can be visible for some distance. It is possible to ameliorate the flashing, but it is not possible to eliminate it. Careful choice of blade colour and surface finish can help reduce the effect. Light grey semi-matt finishes are often used for this. Other colours and patterns can also be used to reduce the effect further (see “The influence of Colour on the Aesthetics of Wind Turbine Generators” - ETSU W/14/00533/00/00).⁵

“At a distance of 10 rotor diameters a person should not perceive a wind turbine to be chopping through sunlight, but rather as an object with the sun behind it”⁵.

Further to this, the Department of Energy and Climate Change’s Renewable Energy National Policy Statement (EN-3) states the following:

“The intensity of the shadow of the rotating blades from the turbines at distances from such buildings of 10 rotor diameters and beyond is sufficiently diminished so as to have no significant impact on occupied buildings”⁶

⁵ Onshore Wind: Shadow Flicker. Accessed via:

<https://webarchive.nationalarchives.gov.uk/ukgwa/20090609022927/http://www.berr.gov.uk/energy/sources/renewables/planning/onshore-wind/shadow-flicker/page18736.html> (Accessed 10th February 2022).

⁶ Department of Energy & Climate Change: National Policy Statement for Renewable Energy (EN-3). Accessed via:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/37048/1940-nps-renewable-energy-en3.pdf (Accessed 10th February 2022).

Another recently published report by the Department of Energy and Climate Change, 'Update of UK Shadow Flicker Evidence Base' states:

"On health effects and nuisance of the shadow flicker effect, it is considered that the frequency of the flickering caused by the wind turbine rotation is such that it should not cause a significant risk to health. Mitigation measures by which have been employed to operational wind farms such as turbine shut down strategies, have proved very successful, to the extent that shadow flicker cannot be considered to be a major issue in the UK".

Furthermore, the report also highlights the best practice guidance implemented by the Northern Ireland Department of the Environment (2009) which:

*"Recommends that shadow flickering at neighbouring offices and dwellings within 500m should not exceed 30 hours per year or 30 minutes per day"*⁷.

The guidance references a survey undertaken by Predac, a European Union Sponsored organisation that promotes best practice in energy use and supply.

5. Methodology

The seasonal duration of shadow flicker can be calculated from the geometry of the turbine and the latitude and topography of the potential site (Planning Policy Guidance Note, PPS 22, Department of the Environment, 2004).

Assessment of potential shadow flicker from the turbine has been undertaken using Resoft WindFarm®, an industry-standard software package widely used for the design and assessment of wind farms. It should be noted that the software does not take into account any screening between the houses and turbine and assumes perfect weather conditions, representing a worst-case scenario for potential shadow flicker. In addition, Resoft WindFarm® does not consider daylight savings time, which should be applied to any timing data presented in this report.

Shadow strength decreases with distance from the source and it is generally accepted that shadow flicker becomes insignificant at distances greater than 10 times the turbine rotor diameter. The candidate turbine model selected for this study has a rotor diameter of 117m,

⁷ Department of Energy and Climate Change, Update of UK Shadow Flicker Evidence Base. Accessed via: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/48052/1416-update-uk-shadow-flicker-evidence-base.pdf (Accessed 11th February 2022)

resulting in a study area extending 1,170m. The shadow flicker effects beyond the distance of 1,170m can be considered insignificant.

Google Earth satellite imagery has been used to identify buildings in the search area. In total, 111 properties were identified within the study area - locations can be seen within **Appendix C**. The theoretical extent of shadow flicker from the proposed wind turbine was then calculated at all properties within 1,170m.

The location of the turbine used for the analysis is given in **Table 1** below.

<i>Table 1: Turbine location</i>		
Turbine	Easting	Northing
1	197652	056441
2	197501	056094

As standard industry practice dictates, it has been assumed that each house within the study area has a window of 1m x 1m, located at the nearest point of the house to the turbine and positioned at a height-to-centre of 2m above ground level directly facing the proposed wind turbine. This allows for the consideration of 1 representative window per receptor and represents a worst-case scenario in relation to conditions assuming the window directly faces Turbines 1 & 2, that there is no screening between residential properties and the turbine and all year round clear, sunny weather.

6. Predicted Impacts

The summarised result of the modelling is presented in the **Table 2** below.

Table 2: Summary of merged shadow times on each property from both turbines.

House	Window	Easting	Northing	Degrees	No. of Days per year	Max hours per day	Mean hours per day	Total
1	1	197077	57413	149	0	0	0	0
1	2	197077	57413	162	0	0	0	0
2	1	197075	57404	149	0	0	0	0
2	2	197075	57404	162	0	0	0	0
3	1	197051	57331	146	7	0.08	0.06	0.42
3	2	197051	57331	160	7	0.08	0.06	0.44
4	1	197022	57322	144	25	0.29	0.23	5.7

Shadow Flicker Assessment

4	2	197022	57322	159	25	0.29	0.23	5.7
5	1	197027	57333	145	19	0.22	0.17	3.19
5	2	197027	57333	159	19	0.22	0.17	3.2
6	1	196998	57345	144	23	0.26	0.2	4.64
6	2	196998	57345	158	23	0.26	0.2	4.64
7	1	196947	57365	143	27	0.3	0.24	6.56
7	2	196947	57365	157	27	0.3	0.24	6.56
8	1	196947	57370	143	26	0.28	0.22	5.82
8	2	196947	57370	157	26	0.28	0.22	5.82
9	1	197008	57282	143	41	0.43	0.35	14.27
9	2	197008	57282	157	41	0.43	0.35	14.26
10	1	196924	57343	141	38	0.39	0.31	11.91
10	2	196924	57343	155	38	0.39	0.31	11.91
11	1	196924	57320	140	45	0.43	0.35	15.57
11	2	196924	57320	155	45	0.43	0.35	15.57
12	1	196855	57290	137	59	0.45	0.38	22.35
12	2	196855	57290	152	59	0.45	0.38	22.35
13	1	196944	57176	136	73	0.51	0.42	30.44
13	2	196944	57176	153	73	0.5	0.42	30.43
14	1	196927	57171	135	77	0.51	0.4	30.92
14	2	196927	57171	152	77	0.51	0.4	30.91
15	1	196920	57166	135	79	0.51	0.41	32.32
15	2	196920	57166	152	79	0.51	0.41	32.32
16	1	196919	57145	134	83	0.51	0.41	34
16	2	196919	57145	151	83	0.51	0.41	34
17	1	196914	57143	134	83	0.51	0.41	34.27
17	2	196914	57143	151	83	0.51	0.41	34.26
18	1	196909	57140	133	85	0.51	0.4	33.85
18	2	196909	57140	150	85	0.51	0.4	33.84
19	1	196881	57176	134	79	0.49	0.41	32.39
19	2	196881	57176	150	80	0.49	0.4	32.4
20	1	196874	57172	133	81	0.49	0.4	32.09
20	2	196874	57172	150	81	0.49	0.4	32.08
21	1	196983	57147	137	75	0.52	0.43	32.5
21	2	196983	57147	154	75	0.52	0.43	32.49

Shadow Flicker Assessment

22	1	196975	57143	136	77	0.52	0.43	32.88
22	2	196975	57143	153	77	0.52	0.43	32.87
23	1	196970	57140	136	78	0.53	0.42	33.03
23	2	196970	57140	153	78	0.53	0.42	33.02
24	1	196630	56877	113	36	0.44	0.35	12.43
24	2	196630	56877	132	36	0.44	0.35	12.43
25	1	196594	56846	111	35	0.43	0.34	11.74
25	2	196594	56846	130	35	0.43	0.34	11.74
26	1	196564	56804	108	33	0.43	0.34	11.17
26	2	196564	56804	127	33	0.43	0.34	11.17
27	1	196963	57127	135	81	0.53	0.43	34.57
27	2	196963	57127	152	81	0.53	0.43	34.57
28	1	196740	56952	119	91	0.48	0.36	32.79
28	2	196740	56952	138	91	0.48	0.36	32.8
29	1	196721	56918	117	98	0.47	0.38	37.26
29	2	196721	56918	137	98	0.47	0.38	37.27
30	1	197035	56977	131	70	0.61	0.47	32.96
30	2	197035	56977	152	70	0.61	0.47	32.95
31	1	196638	56861	112	116	0.45	0.34	39.21
31	2	196638	56861	132	116	0.45	0.34	39.22
32	1	196661	56834	112	122	0.47	0.33	39.73
32	2	196661	56834	131	122	0.47	0.33	39.74
33	1	196626	56818	110	95	0.46	0.35	32.94
33	2	196626	56818	130	95	0.46	0.35	32.95
34	1	196621	56813	110	93	0.46	0.35	32.22
34	2	196621	56813	129	93	0.46	0.35	32.22
35	1	196611	56805	109	90	0.45	0.35	31.08
35	2	196611	56805	129	90	0.45	0.35	31.09
36	1	196607	56801	109	88	0.45	0.35	30.71
36	2	196607	56801	128	88	0.45	0.35	30.72
37	1	196609	56763	107	85	0.46	0.35	29.99
37	2	196609	56763	127	85	0.46	0.35	30
38	1	196604	56733	106	82	0.46	0.36	29.2
38	2	196604	56733	125	82	0.46	0.36	29.21
39	1	196612	56731	106	82	0.47	0.36	29.59

Shadow Flicker Assessment

39	2	196612	56731	126	82	0.47	0.36	29.59
40	1	196521	56380	87	72	0.48	0.36	25.68
40	2	196521	56380	106	72	0.48	0.36	25.69
41	1	196532	56386	87	72	0.48	0.36	26.18
41	2	196532	56386	107	72	0.48	0.36	26.19
42	1	196742	55791	54	95	0.62	0.53	50.03
42	2	196742	55791	68	95	0.62	0.53	50.05
43	1	196748	55791	54	95	0.63	0.53	50.59
43	2	196748	55791	68	95	0.63	0.53	50.62
44	1	196759	55766	53	87	0.63	0.56	48.45
44	2	196759	55766	66	87	0.63	0.56	48.47
45	1	196761	55772	53	87	0.63	0.57	49.23
45	2	196761	55772	66	87	0.63	0.57	49.25
46	1	196875	55758	49	63	0.69	0.57	35.92
46	2	196875	55758	62	63	0.69	0.57	35.93
47	1	196952	55723	44	0	0	0	0
47	2	196952	55723	56	0	0	0	0
48	1	197072	55667	37	0	0	0	0
48	2	197072	55667	45	0	0	0	0
49	1	197083	55664	36	0	0	0	0
49	2	197083	55664	44	0	0	0	0
50	1	197112	55652	34	0	0	0	0
50	2	197112	55652	41	0	0	0	0
51	1	197136	55650	33	0	0	0	0
51	2	197136	55650	39	0	0	0	0
52	1	197336	55580	20	0	0	0	0
52	2	197336	55580	18	0	0	0	0
53	1	197324	55572	21	0	0	0	0
53	2	197324	55572	19	0	0	0	0
54	1	197333	55563	20	0	0	0	0
54	2	197333	55563	18	0	0	0	0
55	1	197281	55547	23	0	0	0	0
55	2	197281	55547	22	0	0	0	0
56	1	197382	55515	16	0	0	0	0
56	2	197382	55515	12	0	0	0	0

Shadow Flicker Assessment

57	1	197443	55466	12	0	0	0	0
57	2	197443	55466	5	0	0	0	0
58	1	197407	55458	14	0	0	0	0
58	2	197407	55458	8	0	0	0	0
59	1	197544	55337	6	0	0	0	0
59	2	197544	55337	357	0	0	0	0
60	1	197600	55366	3	0	0	0	0
60	2	197600	55366	352	0	0	0	0
61	1	197610	55371	2	0	0	0	0
61	2	197610	55371	351	0	0	0	0
62	1	197671	55445	359	0	0	0	0
62	2	197671	55445	345	0	0	0	0
63	1	196494	56683	102	39	0.43	0.34	13.21
63	2	196494	56683	120	39	0.43	0.34	13.22
64	1	196491	56677	101	39	0.43	0.34	13.16
64	2	196491	56677	120	39	0.43	0.34	13.17
65	1	196489	56671	101	39	0.43	0.34	13.09
65	2	196489	56671	120	39	0.43	0.34	13.1
66	1	196484	56662	101	38	0.43	0.34	12.96
66	2	196484	56662	119	38	0.43	0.34	12.97
67	1	196465	56611	98	37	0.43	0.34	12.43
67	2	196465	56611	117	37	0.43	0.34	12.44
68	1	196414	55912	67	40	0.45	0.35	13.83
68	2	196414	55912	80	40	0.45	0.35	13.83
69	1	196406	55866	65	40	0.45	0.35	13.93
69	2	196406	55866	78	40	0.45	0.35	13.94
70	1	196411	55863	65	40	0.45	0.35	14.09
70	2	196411	55863	78	40	0.45	0.35	14.09
71	1	196432	55846	64	42	0.46	0.35	14.69
71	2	196432	55846	77	42	0.46	0.35	14.7
72	1	196432	55846	64	42	0.46	0.35	14.69
72	2	196432	55846	77	42	0.46	0.35	14.7
73	1	196446	55833	63	44	0.46	0.35	15.51
73	2	196446	55833	76	44	0.46	0.35	15.52
74	1	196454	55827	63	44	0.47	0.36	15.98

Shadow Flicker Assessment

74	2	196454	55827	76	44	0.47	0.36	15.99
75	1	196458	55823	63	44	0.47	0.37	16.24
75	2	196458	55823	75	44	0.47	0.37	16.25
76	1	196470	55815	62	46	0.47	0.37	17.03
76	2	196470	55815	75	46	0.47	0.37	17.04
77	1	196474	55812	62	46	0.47	0.37	17.25
77	2	196474	55812	75	46	0.47	0.38	17.25
78	1	196550	55534	51	60	0.48	0.41	24.52
78	2	196550	55534	60	60	0.48	0.41	24.53
79	1	196544	55532	51	61	0.48	0.41	24.96
79	2	196544	55532	60	61	0.48	0.41	24.96
80	1	196536	55529	51	61	0.48	0.41	25.3
80	2	196536	55529	60	61	0.48	0.41	25.31
81	1	196575	55509	49	49	0.45	0.37	18.17
81	2	196575	55509	58	49	0.45	0.37	18.17
82	1	196590	55490	48	41	0.39	0.31	12.61
82	2	196590	55490	56	41	0.39	0.31	12.61
83	1	196966	55061	26	0	0	0	0
83	2	196966	55061	27	0	0	0	0
84	1	196985	55056	26	0	0	0	0
84	2	196985	55056	26	0	0	0	0
85	1	196991	55042	25	0	0	0	0
85	2	196991	55042	26	0	0	0	0
86	1	197003	55042	25	0	0	0	0
86	2	197003	55042	25	0	0	0	0
87	1	197025	55041	24	0	0	0	0
87	2	197025	55041	24	0	0	0	0
88	1	197002	55067	25	0	0	0	0
88	2	197002	55067	26	0	0	0	0
89	1	197013	55064	25	0	0	0	0
89	2	197013	55064	25	0	0	0	0
90	1	197025	55061	24	0	0	0	0
90	2	197025	55061	25	0	0	0	0
91	1	197052	55051	23	0	0	0	0
91	2	197052	55051	23	0	0	0	0

Shadow Flicker Assessment

92	1	197045	55038	23	0	0	0	0
92	2	197045	55038	23	0	0	0	0
93	1	197042	55027	23	0	0	0	0
93	2	197042	55027	23	0	0	0	0
94	1	197054	55017	23	0	0	0	0
94	2	197054	55017	23	0	0	0	0
95	1	197065	55043	23	0	0	0	0
95	2	197065	55043	23	0	0	0	0
96	1	197082	55006	22	0	0	0	0
96	2	197082	55006	21	0	0	0	0
97	1	197089	55035	22	0	0	0	0
97	2	197089	55035	21	0	0	0	0
98	1	197107	55031	21	0	0	0	0
98	2	197107	55031	20	0	0	0	0
99	1	197100	55017	21	0	0	0	0
99	2	197100	55017	20	0	0	0	0
100	1	197095	55002	21	0	0	0	0
100	2	197095	55002	20	0	0	0	0
101	1	197125	55023	20	0	0	0	0
101	2	197125	55023	19	0	0	0	0
102	1	197118	55007	20	0	0	0	0
102	2	197118	55007	19	0	0	0	0
103	1	197112	54992	20	0	0	0	0
103	2	197112	54992	19	0	0	0	0
104	1	197138	55016	20	0	0	0	0
104	2	197138	55016	19	0	0	0	0
105	1	197155	55010	19	0	0	0	0
105	2	197155	55010	18	0	0	0	0
106	1	197146	54992	19	0	0	0	0
106	2	197146	54992	18	0	0	0	0
107	1	197192	54997	18	0	0	0	0
107	2	197192	54997	16	0	0	0	0
108	1	197184	54981	18	0	0	0	0
108	2	197184	54981	16	0	0	0	0
109	1	197212	54982	17	0	0	0	0

109	2	197212	54982	15	0	0	0	0
110	1	197208	54969	17	0	0	0	0
110	2	197208	54969	15	0	0	0	0
111	1	197066	55012	22	0	0	0	0
111	2	197066	55012	22	0	0	0	0

The modelling shows that 26 properties within the study area could theoretically receive shadow flicker exceeding the 30 hours per year threshold, and 16 of these properties could theoretically receive over 30 minutes on any day.

The analysis showcases the theoretical maximum shadow flicker and is based on a worst-case scenario, which assumes sunny weather conditions all year round and does not take into account common UK winter weather conditions (cloud cover, wind speed and direction), or any screening between the properties and wind turbines. In the UK, bright sunshine is typically known to occur for only 30% of daylight hours per annum. Therefore, in reality the actual amount of shadow flicker experienced by these properties is likely to be significantly lower.

The occurrence of shadow flicker is only possible during the operation of the wind turbine (i.e. when the rotor blades are turning) and when the sky is clear enough to cast shadows. It is therefore important to consider the following facts when making an assessment:

- Climatic conditions dictate that the sun is not always shining. Cloud cover/mist and fog at all other times obscure the sun and prevent shadow flicker occurrences. It is considered that weather conditions could reduce the actual occurrence of shadow flicker by at least half, compared to calculated levels.
- Objects such as trees or walls may surround windows and obscure the view of the turbine and hence prevent shadow flicker.
- During operation, the turbine rotors automatically orientate themselves to face the prevailing wind direction. This means the turbine rotors will not always be facing the affected window. Very little of the blade movement would be visible during such occurrences and therefore the potential for shadow flicker is reduced.
- The turbine will not operate for 100% daylight hours. During periods of very low wind speed, very high wind speed or maintenance-related shut-downs, the rotors do not turn. During such periods shadow flicker is not possible.

7. Mitigation measures

Minimising any potential effects of shadow flicker on neighbouring properties has been considered in the positioning of the proposed turbines to provide the maximum possible

distance between properties and the proposed turbines. In addition, monitoring and mitigating measures will be put in place to address any potential effects of shadow flicker that may arise.

To mitigate against shadow flicker, a shadow flicker mitigation programme will be installed into each turbine to ensure that all impacts can be nullified. This is achieved by installing light meters on the wind turbines and programming the turbines to switch off during potential shadow flicker occurrences that have been pre-determined. This programme can be initiated at any time during the operational life of the proposed wind turbines and will allow for the turbines shutdown immediately if a valid complaint from an impacted receptor is received, effectively eliminating any shadow flicker impact.

Further possible mitigation measures also include, but are not limited to, the planting of additional trees and shrubs at affected dwellings to generate screening, which can be implemented upon a valid complaint.

8. Conclusion

The shadow flicker assessment concludes that 111 properties lie within the 1,170m study area, of which 64 could experience shadow flicker, with 26 properties potentially experiencing beyond the widely recognised 30-hour annual limit and of these 16 properties could theoretically receive over 30 minutes on any day

It is important to note that all shadow flicker values presented represent the theoretical maximum duration. The modelling does not account for weather conditions (such as cloud cover or wind direction and speed) or screening from trees, hedges, or other structures, all of which are expected to substantially reduce actual shadow flicker effects. Consequently, the actual amount of shadow flicker experienced by these properties is likely to be significantly lower than predicted.

The proposed turbine will be installed with a precautionary shadow flicker mitigation programme, allowing the turbines to be switched off which will effectively nullify any shadow flicker impact should a valid complaint arise.

Importantly, research evidence shows that shadow flicker does not occur at frequencies which may cause human health problems.

9. Appendices

Appendix A

Detailed Listing of Shadow Flicker Events for All Houses & Respective Turbine Causing Flicker

House	Easting	Northing
1	197077	57413

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
2	197075	57404

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
3	197051	57331

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	352	09:41:08	09:42:43	00:01:35	0.93
1	197652	56441	353	09:40:36	09:44:15	00:03:40	5.01
1	197652	56441	354	09:40:40	09:45:10	00:04:30	7.59
1	197652	56441	355	09:41:01	09:45:49	00:04:49	8.67
1	197652	56441	356	09:41:34	09:46:16	00:04:42	8.25
1	197652	56441	357	09:42:21	09:46:28	00:04:07	6.33
1	197652	56441	358	09:43:31	09:46:18	00:02:47	2.91

House	Easting	Northing
4	197022	57322

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:38:17	09:46:56	00:08:40	28.98
1	197652	56441	2	09:40:18	09:45:52	00:05:34	11.85
1	197652	56441	343	09:29:02	09:33:44	00:04:42	8.41
1	197652	56441	344	09:27:44	09:35:54	00:08:10	25.72
1	197652	56441	345	09:27:06	09:37:26	00:10:20	41.6
1	197652	56441	346	09:26:44	09:38:41	00:11:58	55.77
1	197652	56441	347	09:26:32	09:39:47	00:13:15	68.74
1	197652	56441	348	09:26:29	09:40:45	00:14:16	80.25

Shadow Flicker Assessment

1	197652	56441	349	09:26:33	09:41:37	00:15:04	90.29
1	197652	56441	350	09:26:42	09:42:25	00:15:43	98.84
1	197652	56441	351	09:26:56	09:43:10	00:16:14	100
1	197652	56441	352	09:27:13	09:43:50	00:16:37	100
1	197652	56441	353	09:27:34	09:44:28	00:16:54	100
1	197652	56441	354	09:27:59	09:45:03	00:17:04	100
1	197652	56441	355	09:28:26	09:45:35	00:17:08	100
1	197652	56441	356	09:28:57	09:46:04	00:17:07	100
1	197652	56441	357	09:29:31	09:46:30	00:16:59	100
1	197652	56441	358	09:30:08	09:46:53	00:16:46	100
1	197652	56441	359	09:30:48	09:47:13	00:16:25	100
1	197652	56441	360	09:31:32	09:47:30	00:15:58	100
1	197652	56441	361	09:32:19	09:47:42	00:15:23	94.35
1	197652	56441	362	09:33:12	09:47:50	00:14:38	84.95
1	197652	56441	363	09:34:09	09:47:52	00:13:43	74.07
1	197652	56441	364	09:35:14	09:47:48	00:12:34	61.71
1	197652	56441	365	09:36:28	09:47:34	00:11:06	47.88

House	Easting	Northing
5	197027	57333

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	346	09:33:38	09:36:10	00:02:32	2.42
1	197652	56441	347	09:32:12	09:38:32	00:06:20	15.39
1	197652	56441	348	09:31:40	09:40:01	00:08:21	26.89
1	197652	56441	349	09:31:26	09:41:11	00:09:45	36.91
1	197652	56441	350	09:31:24	09:42:11	00:10:47	45.46
1	197652	56441	351	09:31:29	09:43:04	00:11:35	52.3
1	197652	56441	352	09:31:40	09:43:50	00:12:10	57.87
1	197652	56441	353	09:31:57	09:44:32	00:12:35	61.96
1	197652	56441	354	09:32:19	09:45:09	00:12:50	64.54
1	197652	56441	355	09:32:46	09:45:42	00:12:56	65.63
1	197652	56441	356	09:33:17	09:46:10	00:12:54	65.22
1	197652	56441	357	09:33:52	09:46:35	00:12:43	63.31
1	197652	56441	358	09:34:33	09:46:55	00:12:22	59.9
1	197652	56441	359	09:35:18	09:47:10	00:11:52	54.99
1	197652	56441	360	09:36:10	09:47:19	00:11:10	48.57
1	197652	56441	361	09:37:07	09:47:22	00:10:14	40.9
1	197652	56441	362	09:38:14	09:47:15	00:09:01	31.51
1	197652	56441	363	09:39:34	09:46:53	00:07:19	20.62
1	197652	56441	364	09:41:23	09:46:02	00:04:39	8.25

House	Easting	Northing
6	196998	57345

Shadow Flicker Assessment

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:38:52	09:43:11	00:04:18	7.24
1	197652	56441	344	09:28:38	09:31:50	00:03:12	3.98
1	197652	56441	345	09:27:08	09:34:14	00:07:06	19.85
1	197652	56441	346	09:26:30	09:35:47	00:09:17	34.28
1	197652	56441	347	09:26:10	09:37:02	00:10:52	47.03
1	197652	56441	348	09:26:00	09:38:06	00:12:06	58.54
1	197652	56441	349	09:25:59	09:39:03	00:13:03	68.57
1	197652	56441	350	09:26:05	09:39:54	00:13:48	77.13
1	197652	56441	351	09:26:17	09:40:40	00:14:23	84.2
1	197652	56441	352	09:26:33	09:41:22	00:14:50	89.78
1	197652	56441	353	09:26:53	09:42:01	00:15:08	93.87
1	197652	56441	354	09:27:17	09:42:37	00:15:20	96.47
1	197652	56441	355	09:27:44	09:43:09	00:15:25	97.56
1	197652	56441	356	09:28:15	09:43:38	00:15:23	97.16
1	197652	56441	357	09:28:49	09:44:04	00:15:15	95.25
1	197652	56441	358	09:29:27	09:44:26	00:14:59	91.84
1	197652	56441	359	09:30:08	09:44:45	00:14:36	86.94
1	197652	56441	360	09:30:54	09:44:59	00:14:05	80.53
1	197652	56441	361	09:31:44	09:45:09	00:13:25	72.63
1	197652	56441	362	09:32:40	09:45:13	00:12:33	63.24
1	197652	56441	363	09:33:44	09:45:11	00:11:27	52.36
1	197652	56441	364	09:34:56	09:44:58	00:10:02	40.23
1	197652	56441	365	09:36:21	09:44:31	00:08:10	26.39

House	Easting	Northing
7	196947	57365

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:28:55	09:40:15	00:11:19	53.3
1	197652	56441	2	09:30:24	09:39:46	00:09:21	36.4
1	197652	56441	3	09:32:15	09:38:51	00:06:36	17.83
1	197652	56441	342	09:20:01	09:25:52	00:05:51	13.96
1	197652	56441	343	09:18:56	09:27:49	00:08:53	32.71
1	197652	56441	344	09:18:19	09:29:17	00:10:58	49.82
1	197652	56441	345	09:17:58	09:30:30	00:12:32	65.71
1	197652	56441	346	09:17:47	09:31:34	00:13:46	80.15
1	197652	56441	347	09:17:45	09:32:31	00:14:46	93.13
1	197652	56441	348	09:17:48	09:33:23	00:15:35	100
1	197652	56441	349	09:17:57	09:34:12	00:16:15	100
1	197652	56441	350	09:18:09	09:34:56	00:16:47	100
1	197652	56441	351	09:18:25	09:35:38	00:17:13	100
1	197652	56441	352	09:18:45	09:36:17	00:17:32	100
1	197652	56441	353	09:19:08	09:36:54	00:17:46	100
1	197652	56441	354	09:19:33	09:37:28	00:17:54	100

Shadow Flicker Assessment

1	197652	56441	355	09:20:01	09:37:59	00:17:58	100
1	197652	56441	356	09:20:32	09:38:28	00:17:57	100
1	197652	56441	357	09:21:05	09:38:55	00:17:50	100
1	197652	56441	358	09:21:41	09:39:20	00:17:39	100
1	197652	56441	359	09:22:19	09:39:41	00:17:22	100
1	197652	56441	360	09:23:00	09:39:59	00:16:59	100
1	197652	56441	361	09:23:45	09:40:15	00:16:31	100
1	197652	56441	362	09:24:33	09:40:27	00:15:54	100
1	197652	56441	363	09:25:25	09:40:34	00:15:10	98.62
1	197652	56441	364	09:26:22	09:40:36	00:14:15	86.27
1	197652	56441	365	09:27:25	09:40:32	00:13:07	72.44

House	Easting	Northing
8	196947	57370

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:30:29	09:39:53	00:09:24	36.83
1	197652	56441	2	09:32:12	09:39:07	00:06:56	19.72
1	197652	56441	3	09:35:17	09:36:58	00:01:41	1.16
1	197652	56441	343	09:20:49	09:27:05	00:06:16	16.08
1	197652	56441	344	09:19:54	09:28:53	00:08:58	33.4
1	197652	56441	345	09:19:23	09:30:15	00:10:52	49.07
1	197652	56441	346	09:19:06	09:31:25	00:12:19	63.51
1	197652	56441	347	09:18:59	09:32:27	00:13:27	76.49
1	197652	56441	348	09:18:59	09:33:22	00:14:22	88
1	197652	56441	349	09:19:06	09:34:12	00:15:07	98.05
1	197652	56441	350	09:19:17	09:34:59	00:15:42	100
1	197652	56441	351	09:19:32	09:35:42	00:16:10	100
1	197652	56441	352	09:19:50	09:36:22	00:16:31	100
1	197652	56441	353	09:20:12	09:36:59	00:16:46	100
1	197652	56441	354	09:20:37	09:37:33	00:16:56	100
1	197652	56441	355	09:21:05	09:38:05	00:16:59	100
1	197652	56441	356	09:21:36	09:38:34	00:16:58	100
1	197652	56441	357	09:22:09	09:39:01	00:16:51	100
1	197652	56441	358	09:22:45	09:39:24	00:16:39	100
1	197652	56441	359	09:23:25	09:39:45	00:16:21	100
1	197652	56441	360	09:24:07	09:40:03	00:15:56	100
1	197652	56441	361	09:24:53	09:40:17	00:15:24	100
1	197652	56441	362	09:25:43	09:40:26	00:14:44	92.82
1	197652	56441	363	09:26:38	09:40:31	00:13:54	81.95
1	197652	56441	364	09:27:38	09:40:30	00:12:52	69.6
1	197652	56441	365	09:28:47	09:40:21	00:11:34	55.77

House	Easting	Northing
9	197008	57282

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:23:58	09:46:32	00:22:35	100
1	197652	56441	2	09:24:48	09:46:39	00:21:51	100
1	197652	56441	3	09:25:42	09:46:42	00:21:00	100
1	197652	56441	4	09:26:40	09:46:41	00:20:01	100
1	197652	56441	5	09:27:42	09:46:33	00:18:51	100
1	197652	56441	6	09:28:51	09:46:19	00:17:28	100
1	197652	56441	7	09:30:09	09:45:56	00:15:47	99
1	197652	56441	8	09:31:39	09:45:21	00:13:42	73.33
1	197652	56441	9	09:33:29	09:44:26	00:10:57	46.29
1	197652	56441	10	09:35:56	09:42:50	00:06:54	18.12
1	197652	56441	335	09:17:56	09:23:52	00:05:56	13.36
1	197652	56441	336	09:16:04	09:26:28	00:10:23	41.77
1	197652	56441	337	09:14:58	09:28:15	00:13:17	68.59
1	197652	56441	338	09:14:15	09:29:42	00:15:27	94.31
1	197652	56441	339	09:13:46	09:30:57	00:17:11	100
1	197652	56441	340	09:13:27	09:32:04	00:18:37	100
1	197652	56441	341	09:13:16	09:33:04	00:19:48	100
1	197652	56441	342	09:13:11	09:34:00	00:20:49	100
1	197652	56441	343	09:13:11	09:34:52	00:21:42	100
1	197652	56441	344	09:13:15	09:35:41	00:22:26	100
1	197652	56441	345	09:13:22	09:36:27	00:23:05	100
1	197652	56441	346	09:13:33	09:37:11	00:23:38	100
1	197652	56441	347	09:13:47	09:37:53	00:24:06	100
1	197652	56441	348	09:14:03	09:38:33	00:24:29	100
1	197652	56441	349	09:14:22	09:39:11	00:24:49	100
1	197652	56441	350	09:14:43	09:39:48	00:25:05	100
1	197652	56441	351	09:15:05	09:40:24	00:25:19	100
1	197652	56441	352	09:15:30	09:40:58	00:25:29	100
1	197652	56441	353	09:15:56	09:41:32	00:25:36	100
1	197652	56441	354	09:16:23	09:42:04	00:25:40	100
1	197652	56441	355	09:16:52	09:42:34	00:25:42	100
1	197652	56441	356	09:17:22	09:43:04	00:25:42	100
1	197652	56441	357	09:17:54	09:43:32	00:25:38	100
1	197652	56441	358	09:18:27	09:43:59	00:25:32	100
1	197652	56441	359	09:19:01	09:44:25	00:25:23	100
1	197652	56441	360	09:19:37	09:44:49	00:25:12	100
1	197652	56441	361	09:20:14	09:45:11	00:24:57	100
1	197652	56441	362	09:20:53	09:45:32	00:24:39	100
1	197652	56441	363	09:21:33	09:45:50	00:24:17	100
1	197652	56441	364	09:22:16	09:46:06	00:23:51	100
1	197652	56441	365	09:22:59	09:46:20	00:23:20	100

House	Easting	Northing
10	196924	57343

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:18:20	09:38:06	00:19:47	100
1	197652	56441	2	09:19:13	09:38:11	00:18:58	100
1	197652	56441	3	09:20:10	09:38:10	00:18:01	100
1	197652	56441	4	09:21:12	09:38:04	00:16:53	100
1	197652	56441	5	09:22:21	09:37:51	00:15:30	100
1	197652	56441	6	09:23:39	09:37:29	00:13:50	81.45
1	197652	56441	7	09:25:11	09:36:52	00:11:41	57.19
1	197652	56441	8	09:27:08	09:35:51	00:08:43	31.75
1	197652	56441	9	09:30:13	09:33:37	00:03:24	4.7
1	197652	56441	337	09:10:34	09:18:37	00:08:03	26.84
1	197652	56441	338	09:09:21	09:20:33	00:11:12	52.35
1	197652	56441	339	09:08:36	09:22:03	00:13:27	76.71
1	197652	56441	340	09:08:07	09:23:20	00:15:12	99.69
1	197652	56441	341	09:07:49	09:24:27	00:16:37	100
1	197652	56441	342	09:07:39	09:25:27	00:17:48	100
1	197652	56441	343	09:07:36	09:26:23	00:18:47	100
1	197652	56441	344	09:07:37	09:27:14	00:19:37	100
1	197652	56441	345	09:07:43	09:28:02	00:20:20	100
1	197652	56441	346	09:07:52	09:28:48	00:20:56	100
1	197652	56441	347	09:08:04	09:29:31	00:21:27	100
1	197652	56441	348	09:08:20	09:30:12	00:21:52	100
1	197652	56441	349	09:08:37	09:30:51	00:22:14	100
1	197652	56441	350	09:08:58	09:31:29	00:22:32	100
1	197652	56441	351	09:09:20	09:32:05	00:22:46	100
1	197652	56441	352	09:09:44	09:32:40	00:22:57	100
1	197652	56441	353	09:10:09	09:33:14	00:23:04	100
1	197652	56441	354	09:10:37	09:33:46	00:23:09	100
1	197652	56441	355	09:11:05	09:34:17	00:23:11	100
1	197652	56441	356	09:11:36	09:34:46	00:23:11	100
1	197652	56441	357	09:12:07	09:35:14	00:23:07	100
1	197652	56441	358	09:12:41	09:35:41	00:23:01	100
1	197652	56441	359	09:13:15	09:36:06	00:22:51	100
1	197652	56441	360	09:13:51	09:36:30	00:22:39	100
1	197652	56441	361	09:14:29	09:36:52	00:22:23	100
1	197652	56441	362	09:15:09	09:37:11	00:22:03	100
1	197652	56441	363	09:15:50	09:37:29	00:21:39	100
1	197652	56441	364	09:16:33	09:37:44	00:21:11	100
1	197652	56441	365	09:17:19	09:37:56	00:20:37	100

House	Easting	Northing
11	196924	57320

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	09:13:53	09:37:15	00:23:22	100
1	197652	56441	2	09:14:38	09:37:27	00:22:49	100
1	197652	56441	3	09:15:26	09:37:36	00:22:10	100
1	197652	56441	4	09:16:16	09:37:41	00:21:25	100
1	197652	56441	5	09:17:10	09:37:42	00:20:32	100
1	197652	56441	6	09:18:08	09:37:39	00:19:30	100
1	197652	56441	7	09:19:12	09:37:29	00:18:17	100
1	197652	56441	8	09:20:22	09:37:11	00:16:49	100
1	197652	56441	9	09:21:42	09:36:44	00:15:01	96.44
1	197652	56441	10	09:23:16	09:36:02	00:12:45	68.04
1	197652	56441	11	09:25:17	09:34:55	00:09:38	38.27
1	197652	56441	12	09:28:22	09:32:38	00:04:16	7.41
1	197652	56441	333	09:09:21	09:11:40	00:02:19	2.18
1	197652	56441	334	09:06:22	09:15:20	00:08:58	33.24
1	197652	56441	335	09:05:01	09:17:19	00:12:17	62.75
1	197652	56441	336	09:04:11	09:18:51	00:14:39	91.18
1	197652	56441	337	09:03:38	09:20:08	00:16:31	100
1	197652	56441	338	09:03:15	09:21:16	00:18:01	100
1	197652	56441	339	09:03:01	09:22:18	00:19:17	100
1	197652	56441	340	09:02:53	09:23:14	00:20:20	100
1	197652	56441	341	09:02:51	09:24:06	00:21:15	100
1	197652	56441	342	09:02:54	09:24:55	00:22:01	100
1	197652	56441	343	09:02:59	09:25:41	00:22:41	100
1	197652	56441	344	09:03:09	09:26:24	00:23:15	100
1	197652	56441	345	09:03:22	09:27:06	00:23:44	100
1	197652	56441	346	09:03:37	09:27:46	00:24:09	100
1	197652	56441	347	09:03:54	09:28:24	00:24:30	100
1	197652	56441	348	09:04:13	09:29:02	00:24:48	100
1	197652	56441	349	09:04:35	09:29:38	00:25:03	100
1	197652	56441	350	09:04:57	09:30:13	00:25:15	100
1	197652	56441	351	09:05:22	09:30:47	00:25:25	100
1	197652	56441	352	09:05:47	09:31:20	00:25:33	100
1	197652	56441	353	09:06:14	09:31:52	00:25:38	100
1	197652	56441	354	09:06:43	09:32:24	00:25:41	100
1	197652	56441	355	09:07:12	09:32:54	00:25:43	100
1	197652	56441	356	09:07:42	09:33:24	00:25:42	100
1	197652	56441	357	09:08:13	09:33:53	00:25:40	100
1	197652	56441	358	09:08:45	09:34:20	00:25:35	100
1	197652	56441	359	09:09:18	09:34:47	00:25:29	100
1	197652	56441	360	09:09:52	09:35:13	00:25:20	100
1	197652	56441	361	09:10:28	09:35:37	00:25:09	100
1	197652	56441	362	09:11:04	09:35:59	00:24:56	100

1	197652	56441	363	09:11:42	09:36:21	00:24:39	100
1	197652	56441	364	09:12:21	09:36:40	00:24:19	100
1	197652	56441	365	09:13:01	09:36:57	00:23:56	100

House	Easting	Northing
12	196855	57290

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:57:50	09:21:18	00:23:28	100
1	197652	56441	2	08:58:21	09:21:43	00:23:23	100
1	197652	56441	3	08:58:52	09:25:57	00:27:05	100
1	197652	56441	4	08:59:24	09:26:27	00:27:03	100
1	197652	56441	5	08:59:57	09:26:48	00:26:51	100
1	197652	56441	6	09:00:31	09:27:07	00:26:36	100
1	197652	56441	7	09:01:07	09:27:24	00:26:17	100
1	197652	56441	8	09:01:44	09:27:38	00:25:54	100
1	197652	56441	9	09:02:23	09:27:49	00:25:26	100
1	197652	56441	10	09:03:05	09:27:57	00:24:52	100
1	197652	56441	11	09:03:50	09:28:01	00:24:11	100
1	197652	56441	12	09:04:38	09:28:00	00:23:22	100
1	197652	56441	13	09:05:30	09:27:54	00:22:24	100
1	197652	56441	14	09:06:27	09:27:42	00:21:15	100
1	197652	56441	15	09:07:31	09:27:23	00:19:51	100
1	197652	56441	16	09:08:44	09:26:53	00:18:10	100
1	197652	56441	17	09:10:08	09:26:11	00:16:03	100
1	197652	56441	18	09:11:51	09:25:10	00:13:19	77.54
1	197652	56441	19	09:14:11	09:23:34	00:09:23	37.52
1	197652	56441	326	08:49:59	08:58:39	00:08:39	31.73
1	197652	56441	327	08:48:06	09:00:57	00:12:51	71.51
1	197652	56441	328	08:46:56	09:02:38	00:15:41	100
1	197652	56441	329	08:46:08	09:03:59	00:17:52	100
1	197652	56441	330	08:45:33	09:05:09	00:19:36	100
1	197652	56441	331	08:45:09	09:06:11	00:21:02	100
1	197652	56441	332	08:44:52	09:07:06	00:22:13	100
1	197652	56441	333	08:44:43	09:07:55	00:23:13	100
1	197652	56441	334	08:44:39	09:08:41	00:24:03	100
1	197652	56441	335	08:44:39	09:09:24	00:24:45	100
1	197652	56441	336	08:44:44	09:10:04	00:25:20	100
1	197652	56441	337	08:44:52	09:10:41	00:25:49	100
1	197652	56441	338	08:45:04	09:11:17	00:26:13	100
1	197652	56441	339	08:45:18	09:11:51	00:26:33	100
1	197652	56441	340	08:45:35	09:12:24	00:26:49	100
1	197652	56441	341	08:45:54	09:12:56	00:27:01	100
1	197652	56441	342	08:46:15	09:13:26	00:27:11	100
1	197652	56441	343	08:46:38	09:09:59	00:23:22	100
1	197652	56441	344	08:47:03	09:10:30	00:23:27	100

1	197652	56441	345	08:47:28	09:10:59	00:23:31	100
1	197652	56441	346	08:47:55	09:11:28	00:23:33	100
1	197652	56441	347	08:48:22	09:11:56	00:23:34	100
1	197652	56441	348	08:48:51	09:12:25	00:23:35	100
1	197652	56441	349	08:49:19	09:12:54	00:23:34	100
1	197652	56441	350	08:49:49	09:13:23	00:23:34	100
1	197652	56441	351	08:50:18	09:13:52	00:23:33	100
1	197652	56441	352	08:50:48	09:14:21	00:23:33	100
1	197652	56441	353	08:51:18	09:14:50	00:23:32	100
1	197652	56441	354	08:51:48	09:15:20	00:23:32	100
1	197652	56441	355	08:52:18	09:15:50	00:23:32	100
1	197652	56441	356	08:52:48	09:16:20	00:23:32	100
1	197652	56441	357	08:53:18	09:16:50	00:23:32	100
1	197652	56441	358	08:53:48	09:17:20	00:23:32	100
1	197652	56441	359	08:54:17	09:17:50	00:23:33	100
1	197652	56441	360	08:54:46	09:18:20	00:23:34	100
1	197652	56441	361	08:55:16	09:18:50	00:23:34	100
1	197652	56441	362	08:55:45	09:19:19	00:23:34	100
1	197652	56441	363	08:56:14	09:19:49	00:23:34	100
1	197652	56441	364	08:56:44	09:20:17	00:23:33	100
1	197652	56441	365	08:57:13	09:20:45	00:23:32	100

House	Easting	Northing
13	196944	57176

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:56:06	09:21:42	00:25:36	100
1	197652	56441	2	08:56:27	09:22:16	00:25:49	100
1	197652	56441	3	08:56:49	09:22:50	00:26:01	100
1	197652	56441	4	08:57:10	09:23:23	00:26:13	100
1	197652	56441	5	08:57:32	09:23:55	00:26:23	100
1	197652	56441	6	08:57:54	09:24:26	00:26:33	100
1	197652	56441	7	08:58:16	09:24:56	00:26:40	100
1	197652	56441	8	08:58:39	09:25:24	00:26:45	100
1	197652	56441	9	08:59:03	09:25:50	00:26:47	100
1	197652	56441	10	08:59:27	09:26:14	00:26:47	100
1	197652	56441	11	08:59:53	09:26:36	00:26:43	100
1	197652	56441	12	09:00:20	09:26:55	00:26:34	100
1	197652	56441	13	09:00:50	09:31:08	00:30:18	100
1	197652	56441	14	09:01:20	09:31:21	00:30:00	100
1	197652	56441	15	09:01:54	09:31:31	00:29:37	100
1	197652	56441	16	09:02:30	09:31:37	00:29:07	100
1	197652	56441	17	09:03:09	09:31:38	00:28:30	100
1	197652	56441	18	09:03:51	09:31:35	00:27:44	100
1	197652	56441	19	09:04:38	09:31:26	00:26:48	100
1	197652	56441	20	09:05:30	09:31:11	00:25:41	100

1	197652	56441	21	09:06:28	09:30:49	00:24:21	100
1	197652	56441	22	09:07:34	09:30:18	00:22:44	100
1	197652	56441	23	09:08:50	09:29:35	00:20:46	100
1	197652	56441	24	09:10:19	09:28:38	00:18:18	100
1	197652	56441	25	09:12:11	09:27:18	00:15:07	90.43
1	197652	56441	26	09:14:47	09:25:16	00:10:29	42.34
1	197652	56441	319	08:47:08	08:57:07	00:09:59	38.15
1	197652	56441	320	08:44:51	08:59:37	00:14:46	85.69
1	197652	56441	321	08:43:23	09:01:24	00:18:01	100
1	197652	56441	322	08:42:19	09:02:50	00:20:31	100
1	197652	56441	323	08:41:30	09:04:02	00:22:31	100
1	197652	56441	324	08:40:54	09:05:04	00:24:10	100
1	197652	56441	325	08:40:27	09:05:59	00:25:32	100
1	197652	56441	326	08:40:08	09:06:48	00:26:40	100
1	197652	56441	327	08:39:55	09:07:32	00:27:37	100
1	197652	56441	328	08:39:49	09:08:12	00:28:23	100
1	197652	56441	329	08:39:47	09:08:49	00:29:02	100
1	197652	56441	330	08:39:50	09:09:22	00:29:33	100
1	197652	56441	331	08:39:57	09:09:54	00:29:57	100
1	197652	56441	332	08:40:07	09:10:23	00:30:16	100
1	197652	56441	333	08:40:21	09:06:54	00:26:33	100
1	197652	56441	334	08:40:38	09:07:19	00:26:42	100
1	197652	56441	335	08:40:57	09:07:44	00:26:46	100
1	197652	56441	336	08:41:19	09:08:07	00:26:48	100
1	197652	56441	337	08:41:44	09:08:30	00:26:46	100
1	197652	56441	338	08:42:10	09:08:51	00:26:41	100
1	197652	56441	339	08:42:38	09:09:12	00:26:35	100
1	197652	56441	340	08:43:07	09:09:33	00:26:26	100
1	197652	56441	341	08:43:38	09:09:54	00:26:16	100
1	197652	56441	342	08:44:10	09:10:14	00:26:04	100
1	197652	56441	343	08:44:43	09:10:35	00:25:52	100
1	197652	56441	344	08:45:16	09:10:55	00:25:39	100
1	197652	56441	345	08:45:50	09:11:16	00:25:26	100
1	197652	56441	346	08:46:25	09:11:38	00:25:13	100
1	197652	56441	347	08:46:59	09:11:59	00:25:01	100
1	197652	56441	348	08:47:33	09:12:23	00:24:49	100
1	197652	56441	349	08:48:08	09:12:46	00:24:38	100
1	197652	56441	350	08:48:42	09:13:11	00:24:29	100
1	197652	56441	351	08:49:15	09:13:36	00:24:21	100
1	197652	56441	352	08:49:48	09:14:02	00:24:14	100
1	197652	56441	353	08:50:21	09:14:29	00:24:09	100
1	197652	56441	354	08:50:52	09:14:58	00:24:06	100
1	197652	56441	355	08:51:23	09:15:27	00:24:04	100
1	197652	56441	356	08:51:52	09:15:57	00:24:05	100
1	197652	56441	357	08:52:21	09:16:28	00:24:07	100
1	197652	56441	358	08:52:49	09:16:59	00:24:11	100

1	197652	56441	359	08:53:16	09:17:33	00:24:17	100
1	197652	56441	360	08:53:42	09:18:06	00:24:24	100
1	197652	56441	361	08:54:07	09:18:40	00:24:33	100
1	197652	56441	362	08:54:31	09:19:14	00:24:44	100
1	197652	56441	363	08:54:54	09:19:49	00:24:55	100
1	197652	56441	364	08:55:17	09:20:24	00:25:07	100
1	197652	56441	365	08:55:39	09:20:59	00:25:20	100

House	Easting	Northing
14	196927	57171

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:53:32	09:17:35	00:24:02	100
1	197652	56441	2	08:53:51	09:18:13	00:24:22	100
1	197652	56441	3	08:54:09	09:18:50	00:24:41	100
1	197652	56441	4	08:54:27	09:19:26	00:24:59	100
1	197652	56441	5	08:54:44	09:20:02	00:25:18	100
1	197652	56441	6	08:55:02	09:20:37	00:25:35	100
1	197652	56441	7	08:55:21	09:21:10	00:25:50	100
1	197652	56441	8	08:55:39	09:21:42	00:26:03	100
1	197652	56441	9	08:55:59	09:22:13	00:26:14	100
1	197652	56441	10	08:56:19	09:22:41	00:26:22	100
1	197652	56441	11	08:56:40	09:23:07	00:26:27	100
1	197652	56441	12	08:57:03	09:23:31	00:26:29	100
1	197652	56441	13	08:57:26	09:27:49	00:30:22	100
1	197652	56441	14	08:57:52	09:28:07	00:30:15	100
1	197652	56441	15	08:58:20	09:28:22	00:30:02	100
1	197652	56441	16	08:58:50	09:28:34	00:29:44	100
1	197652	56441	17	08:59:22	09:28:42	00:29:19	100
1	197652	56441	18	08:59:58	09:28:45	00:28:47	100
1	197652	56441	19	09:00:37	09:28:44	00:28:07	100
1	197652	56441	20	09:01:20	09:28:37	00:27:17	100
1	197652	56441	21	09:02:08	09:28:24	00:26:16	100
1	197652	56441	22	09:03:02	09:28:04	00:25:02	100
1	197652	56441	23	09:04:03	09:27:36	00:23:33	100
1	197652	56441	24	09:05:14	09:26:57	00:21:44	100
1	197652	56441	25	09:06:36	09:26:05	00:19:29	100
1	197652	56441	26	09:08:17	09:24:54	00:16:37	100
1	197652	56441	27	09:10:30	09:23:11	00:12:41	63.22
1	197652	56441	28	09:14:11	09:20:03	00:05:52	13.35
1	197652	56441	317	08:45:58	08:51:01	00:05:04	9.86
1	197652	56441	318	08:42:25	08:54:43	00:12:18	59.08
1	197652	56441	319	08:40:31	08:56:51	00:16:19	100
1	197652	56441	320	08:39:13	08:58:27	00:19:14	100
1	197652	56441	321	08:38:15	08:59:45	00:21:31	100
1	197652	56441	322	08:37:31	09:00:52	00:23:21	100

1	197652	56441	323	08:36:57	09:01:50	00:24:52	100
1	197652	56441	324	08:36:33	09:02:40	00:26:07	100
1	197652	56441	325	08:36:16	09:03:26	00:27:09	100
1	197652	56441	326	08:36:06	09:04:06	00:28:00	100
1	197652	56441	327	08:36:01	09:04:43	00:28:42	100
1	197652	56441	328	08:36:01	09:05:16	00:29:15	100
1	197652	56441	329	08:36:06	09:05:47	00:29:41	100
1	197652	56441	330	08:36:15	09:06:15	00:30:00	100
1	197652	56441	331	08:36:27	09:06:41	00:30:14	100
1	197652	56441	332	08:36:43	09:07:05	00:30:22	100
1	197652	56441	333	08:37:02	09:03:31	00:26:29	100
1	197652	56441	334	08:37:24	09:03:52	00:26:28	100
1	197652	56441	335	08:37:48	09:04:12	00:26:24	100
1	197652	56441	336	08:38:14	09:04:31	00:26:16	100
1	197652	56441	337	08:38:43	09:04:49	00:26:06	100
1	197652	56441	338	08:39:13	09:05:07	00:25:53	100
1	197652	56441	339	08:39:45	09:05:24	00:25:39	100
1	197652	56441	340	08:40:19	09:05:41	00:25:22	100
1	197652	56441	341	08:40:53	09:05:58	00:25:04	100
1	197652	56441	342	08:41:29	09:06:15	00:24:46	100
1	197652	56441	343	08:42:05	09:06:32	00:24:27	100
1	197652	56441	344	08:42:42	09:06:49	00:24:07	100
1	197652	56441	345	08:43:19	09:07:07	00:23:48	100
1	197652	56441	346	08:43:56	09:07:26	00:23:30	100
1	197652	56441	347	08:44:34	09:07:45	00:23:12	100
1	197652	56441	348	08:45:11	09:08:06	00:22:55	100
1	197652	56441	349	08:45:47	09:08:27	00:22:40	100
1	197652	56441	350	08:46:23	09:08:50	00:22:27	100
1	197652	56441	351	08:46:58	09:09:14	00:22:16	100
1	197652	56441	352	08:47:33	09:09:39	00:22:06	100
1	197652	56441	353	08:48:06	09:10:05	00:21:59	100
1	197652	56441	354	08:48:38	09:10:33	00:21:55	100
1	197652	56441	355	08:49:09	09:11:02	00:21:53	100
1	197652	56441	356	08:49:38	09:11:32	00:21:54	100
1	197652	56441	357	08:50:07	09:12:04	00:21:57	100
1	197652	56441	358	08:50:34	09:12:36	00:22:03	100
1	197652	56441	359	08:50:59	09:13:10	00:22:11	100
1	197652	56441	360	08:51:24	09:13:45	00:22:21	100
1	197652	56441	361	08:51:47	09:14:20	00:22:33	100
1	197652	56441	362	08:52:09	09:14:57	00:22:47	100
1	197652	56441	363	08:52:30	09:15:33	00:23:03	100
1	197652	56441	364	08:52:50	09:16:11	00:23:20	100
1	197652	56441	365	08:53:10	09:16:48	00:23:39	100

House	Easting	Northing
15	196920	57166

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:52:20	09:15:18	00:22:58	100
1	197652	56441	2	08:52:36	09:15:58	00:23:22	100
1	197652	56441	3	08:52:52	09:16:38	00:23:46	100
1	197652	56441	4	08:53:07	09:17:17	00:24:09	100
1	197652	56441	5	08:53:23	09:17:55	00:24:32	100
1	197652	56441	6	08:53:38	09:18:32	00:24:54	100
1	197652	56441	7	08:53:54	09:19:08	00:25:14	100
1	197652	56441	8	08:54:10	09:19:43	00:25:33	100
1	197652	56441	9	08:54:27	09:20:15	00:25:49	100
1	197652	56441	10	08:54:44	09:20:46	00:26:03	100
1	197652	56441	11	08:55:02	09:21:15	00:26:13	100
1	197652	56441	12	08:55:22	09:21:42	00:26:20	100
1	197652	56441	13	08:55:43	09:26:03	00:30:20	100
1	197652	56441	14	08:56:05	09:26:24	00:30:19	100
1	197652	56441	15	08:56:30	09:26:42	00:30:12	100
1	197652	56441	16	08:56:56	09:26:57	00:30:01	100
1	197652	56441	17	08:57:25	09:27:08	00:29:43	100
1	197652	56441	18	08:57:57	09:27:16	00:29:19	100
1	197652	56441	19	08:58:32	09:27:18	00:28:46	100
1	197652	56441	20	08:59:10	09:27:16	00:28:06	100
1	197652	56441	21	08:59:53	09:27:08	00:27:15	100
1	197652	56441	22	09:00:41	09:26:54	00:26:13	100
1	197652	56441	23	09:01:35	09:26:33	00:24:57	100
1	197652	56441	24	09:02:37	09:26:02	00:23:25	100
1	197652	56441	25	09:03:48	09:25:21	00:21:33	100
1	197652	56441	26	09:05:13	09:24:26	00:19:13	100
1	197652	56441	27	09:06:57	09:23:10	00:16:13	100
1	197652	56441	28	09:09:17	09:21:19	00:12:02	56.99
1	197652	56441	29	09:13:34	09:17:32	00:03:58	6.11
1	197652	56441	316	08:45:13	08:47:59	00:02:47	2.98
1	197652	56441	317	08:40:51	08:52:31	00:11:40	53.17
1	197652	56441	318	08:38:48	08:54:45	00:15:57	100
1	197652	56441	319	08:37:25	08:56:24	00:18:59	100
1	197652	56441	320	08:36:23	08:57:44	00:21:21	100
1	197652	56441	321	08:35:37	08:58:51	00:23:14	100
1	197652	56441	322	08:35:02	08:59:49	00:24:48	100
1	197652	56441	323	08:34:36	09:00:40	00:26:04	100
1	197652	56441	324	08:34:17	09:01:25	00:27:08	100
1	197652	56441	325	08:34:06	09:02:05	00:27:59	100
1	197652	56441	326	08:33:59	09:02:41	00:28:41	100
1	197652	56441	327	08:33:59	09:03:14	00:29:15	100
1	197652	56441	328	08:34:03	09:03:43	00:29:40	100

1	197652	56441	329	08:34:12	09:04:10	00:29:59	100
1	197652	56441	330	08:34:24	09:04:35	00:30:11	100
1	197652	56441	331	08:34:40	09:04:58	00:30:18	100
1	197652	56441	332	08:34:59	09:05:19	00:30:20	100
1	197652	56441	333	08:35:21	09:01:42	00:26:21	100
1	197652	56441	334	08:35:45	09:02:01	00:26:15	100
1	197652	56441	335	08:36:12	09:02:18	00:26:05	100
1	197652	56441	336	08:36:42	09:02:34	00:25:52	100
1	197652	56441	337	08:37:13	09:02:50	00:25:37	100
1	197652	56441	338	08:37:46	09:03:05	00:25:19	100
1	197652	56441	339	08:38:21	09:03:19	00:24:59	100
1	197652	56441	340	08:38:57	09:03:34	00:24:37	100
1	197652	56441	341	08:39:34	09:03:48	00:24:15	100
1	197652	56441	342	08:40:11	09:04:03	00:23:52	100
1	197652	56441	343	08:40:50	09:04:18	00:23:28	100
1	197652	56441	344	08:41:29	09:04:33	00:23:04	100
1	197652	56441	345	08:42:08	09:04:49	00:22:41	100
1	197652	56441	346	08:42:48	09:09:02	00:26:15	100
1	197652	56441	347	08:43:27	09:09:20	00:25:53	100
1	197652	56441	348	08:44:05	09:09:40	00:25:35	100
1	197652	56441	349	08:44:44	09:10:00	00:25:17	100
1	197652	56441	350	08:45:21	09:10:21	00:25:01	100
1	197652	56441	351	08:45:57	09:10:44	00:24:47	100
1	197652	56441	352	08:46:32	09:11:08	00:24:36	100
1	197652	56441	353	08:47:06	09:11:34	00:24:28	100
1	197652	56441	354	08:47:39	09:12:01	00:24:22	100
1	197652	56441	355	08:48:10	09:12:30	00:24:20	100
1	197652	56441	356	08:48:40	09:13:00	00:24:21	100
1	197652	56441	357	08:49:08	09:13:32	00:24:25	100
1	197652	56441	358	08:49:34	09:14:05	00:24:31	100
1	197652	56441	359	08:49:59	09:14:40	00:24:41	100
1	197652	56441	360	08:50:22	09:15:16	00:24:53	100
1	197652	56441	361	08:50:44	09:15:52	00:25:08	100
1	197652	56441	362	08:51:05	09:16:30	00:25:25	100
1	197652	56441	363	08:51:24	09:17:08	00:25:44	100
1	197652	56441	364	08:51:43	09:17:46	00:26:04	100
1	197652	56441	365	08:51:59	09:14:30	00:22:30	100

House	Easting	Northing
16	196919	57145

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:50:40	09:14:58	00:24:18	100
1	197652	56441	2	08:50:50	09:15:43	00:24:52	100
1	197652	56441	3	08:51:00	09:16:27	00:25:27	100
1	197652	56441	4	08:51:09	09:17:12	00:26:02	100
1	197652	56441	5	08:51:19	09:17:55	00:26:37	100
1	197652	56441	6	08:51:28	09:18:38	00:27:11	100
1	197652	56441	7	08:51:37	09:19:20	00:27:43	100
1	197652	56441	8	08:51:47	09:20:01	00:28:15	100
1	197652	56441	9	08:51:57	09:16:44	00:24:47	100
1	197652	56441	10	08:52:08	09:17:22	00:25:14	100
1	197652	56441	11	08:52:19	09:17:57	00:25:38	100
1	197652	56441	12	08:52:32	09:18:30	00:25:58	100
1	197652	56441	13	08:52:46	09:22:57	00:30:11	100
1	197652	56441	14	08:53:02	09:23:26	00:30:24	100
1	197652	56441	15	08:53:19	09:23:51	00:30:32	100
1	197652	56441	16	08:53:37	09:24:13	00:30:36	100
1	197652	56441	17	08:53:58	09:24:32	00:30:34	100
1	197652	56441	18	08:54:22	09:24:48	00:30:26	100
1	197652	56441	19	08:54:47	09:24:59	00:30:11	100
1	197652	56441	20	08:55:16	09:25:06	00:29:50	100
1	197652	56441	21	08:55:49	09:25:08	00:29:20	100
1	197652	56441	22	08:56:25	09:25:06	00:28:41	100
1	197652	56441	23	08:57:05	09:24:57	00:27:52	100
1	197652	56441	24	08:57:51	09:24:42	00:26:51	100
1	197652	56441	25	08:58:43	09:24:19	00:25:36	100
1	197652	56441	26	08:59:43	09:23:48	00:24:04	100
1	197652	56441	27	09:00:53	09:23:05	00:22:12	100
1	197652	56441	28	09:02:15	09:22:08	00:19:53	100
1	197652	56441	29	09:03:57	09:20:51	00:16:54	100
1	197652	56441	30	09:06:13	09:19:01	00:12:47	64.1
1	197652	56441	31	09:10:09	09:15:32	00:05:24	11.25
1	197652	56441	314	08:40:57	08:45:46	00:04:48	8.86
1	197652	56441	315	08:37:08	08:49:39	00:12:31	60.95
1	197652	56441	316	08:35:07	08:51:48	00:16:41	100
1	197652	56441	317	08:33:43	08:53:25	00:19:42	100
1	197652	56441	318	08:32:41	08:54:43	00:22:02	100
1	197652	56441	319	08:31:53	08:55:48	00:23:55	100
1	197652	56441	320	08:31:16	08:56:44	00:25:27	100
1	197652	56441	321	08:30:49	08:57:32	00:26:43	100
1	197652	56441	322	08:30:30	08:58:15	00:27:45	100
1	197652	56441	323	08:30:17	08:58:53	00:28:35	100
1	197652	56441	324	08:30:11	08:59:26	00:29:15	100

1	197652	56441	325	08:30:10	08:59:56	00:29:46	100
1	197652	56441	326	08:30:14	09:00:23	00:30:09	100
1	197652	56441	327	08:30:22	09:00:47	00:30:25	100
1	197652	56441	328	08:30:35	09:01:08	00:30:33	100
1	197652	56441	329	08:30:51	09:01:28	00:30:36	100
1	197652	56441	330	08:31:11	09:01:45	00:30:34	100
1	197652	56441	331	08:31:34	09:02:01	00:30:26	100
1	197652	56441	332	08:32:01	09:02:15	00:30:15	100
1	197652	56441	333	08:32:29	08:58:32	00:26:02	100
1	197652	56441	334	08:33:01	08:58:43	00:25:42	100
1	197652	56441	335	08:33:35	08:58:54	00:25:19	100
1	197652	56441	336	08:34:10	08:59:04	00:24:54	100
1	197652	56441	337	08:34:48	08:59:13	00:24:25	100
1	197652	56441	338	08:35:28	09:03:19	00:27:51	100
1	197652	56441	339	08:36:09	09:03:27	00:27:19	100
1	197652	56441	340	08:36:51	09:03:36	00:26:45	100
1	197652	56441	341	08:37:34	09:03:45	00:26:11	100
1	197652	56441	342	08:38:18	09:03:54	00:25:36	100
1	197652	56441	343	08:39:02	09:04:04	00:25:01	100
1	197652	56441	344	08:39:47	09:04:14	00:24:27	100
1	197652	56441	345	08:40:32	09:04:25	00:23:53	100
1	197652	56441	346	08:41:17	09:04:37	00:23:20	100
1	197652	56441	347	08:42:01	09:04:50	00:22:49	100
1	197652	56441	348	08:42:45	09:05:04	00:22:19	100
1	197652	56441	349	08:43:27	09:05:20	00:21:53	100
1	197652	56441	350	08:44:09	09:05:38	00:21:29	100
1	197652	56441	351	08:44:48	09:05:57	00:21:09	100
1	197652	56441	352	08:45:26	09:06:19	00:20:52	100
1	197652	56441	353	08:46:03	09:06:42	00:20:40	100
1	197652	56441	354	08:46:36	09:07:08	00:20:32	100
1	197652	56441	355	08:47:08	09:07:37	00:20:28	100
1	197652	56441	356	08:47:38	09:08:07	00:20:30	100
1	197652	56441	357	08:48:05	09:08:40	00:20:35	100
1	197652	56441	358	08:48:29	09:09:15	00:20:45	100
1	197652	56441	359	08:48:52	09:09:51	00:20:59	100
1	197652	56441	360	08:49:12	09:10:30	00:21:18	100
1	197652	56441	361	08:49:30	09:11:10	00:21:40	100
1	197652	56441	362	08:49:47	09:11:52	00:22:05	100
1	197652	56441	363	08:50:01	09:12:35	00:22:33	100
1	197652	56441	364	08:50:15	09:13:18	00:23:04	100
1	197652	56441	365	08:50:27	09:14:03	00:23:36	100

House	Easting	Northing
17	196914	57143

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
---------	---------	----------	-----	------------	----------	----------	---------

1	197652	56441	1	08:50:08	09:13:26	00:23:18	100
1	197652	56441	2	08:50:17	09:14:13	00:23:56	100
1	197652	56441	3	08:50:25	09:14:59	00:24:35	100
1	197652	56441	4	08:50:32	09:15:46	00:25:14	100
1	197652	56441	5	08:50:39	09:16:31	00:25:52	100
1	197652	56441	6	08:50:47	09:17:15	00:26:29	100
1	197652	56441	7	08:50:54	09:17:59	00:27:05	100
1	197652	56441	8	08:51:02	09:18:42	00:27:40	100
1	197652	56441	9	08:51:10	09:19:23	00:28:12	100
1	197652	56441	10	08:51:19	09:20:02	00:28:42	100
1	197652	56441	11	08:51:29	09:20:39	00:29:09	100
1	197652	56441	12	08:51:40	09:21:14	00:29:33	100
1	197652	56441	13	08:51:53	09:21:46	00:29:54	100
1	197652	56441	14	08:52:06	09:22:16	00:30:10	100
1	197652	56441	15	08:52:21	09:22:43	00:30:22	100
1	197652	56441	16	08:52:38	09:23:07	00:30:29	100
1	197652	56441	17	08:52:57	09:23:28	00:30:31	100
1	197652	56441	18	08:53:19	09:23:45	00:30:26	100
1	197652	56441	19	08:53:43	09:23:59	00:30:16	100
1	197652	56441	20	08:54:10	09:24:08	00:29:58	100
1	197652	56441	21	08:54:40	09:24:12	00:29:33	100
1	197652	56441	22	08:55:13	09:24:12	00:28:58	100
1	197652	56441	23	08:55:51	09:24:06	00:28:14	100
1	197652	56441	24	08:56:34	09:23:53	00:27:19	100
1	197652	56441	25	08:57:23	09:23:34	00:26:11	100
1	197652	56441	26	08:58:19	09:23:06	00:24:47	100
1	197652	56441	27	08:59:24	09:22:28	00:23:05	100
1	197652	56441	28	09:00:40	09:21:37	00:20:58	100
1	197652	56441	29	09:02:12	09:20:30	00:18:18	100
1	197652	56441	30	09:04:10	09:18:56	00:14:45	86.96
1	197652	56441	31	09:07:07	09:16:27	00:09:20	33.75
1	197652	56441	314	08:37:48	08:46:48	00:08:59	31.18
1	197652	56441	315	08:35:04	08:49:35	00:14:31	83.62
1	197652	56441	316	08:33:22	08:51:27	00:18:06	100
1	197652	56441	317	08:32:07	08:52:55	00:20:47	100
1	197652	56441	318	08:31:11	08:54:06	00:22:55	100
1	197652	56441	319	08:30:28	08:55:07	00:24:38	100
1	197652	56441	320	08:29:56	08:55:59	00:26:03	100
1	197652	56441	321	08:29:32	08:56:44	00:27:12	100
1	197652	56441	322	08:29:15	08:57:24	00:28:08	100
1	197652	56441	323	08:29:06	08:57:59	00:28:53	100
1	197652	56441	324	08:29:02	08:58:30	00:29:29	100
1	197652	56441	325	08:29:03	08:58:58	00:29:55	100
1	197652	56441	326	08:29:09	08:59:23	00:30:14	100
1	197652	56441	327	08:29:19	08:59:45	00:30:26	100
1	197652	56441	328	08:29:34	09:00:05	00:30:31	100

1	197652	56441	329	08:29:52	09:00:22	00:30:30	100
1	197652	56441	330	08:30:14	09:00:38	00:30:24	100
1	197652	56441	331	08:30:39	09:00:52	00:30:13	100
1	197652	56441	332	08:31:07	09:01:04	00:29:58	100
1	197652	56441	333	08:31:37	09:01:15	00:29:38	100
1	197652	56441	334	08:32:10	09:01:26	00:29:15	100
1	197652	56441	335	08:32:46	09:01:35	00:28:49	100
1	197652	56441	336	08:33:24	09:01:43	00:28:19	100
1	197652	56441	337	08:34:03	09:01:50	00:27:47	100
1	197652	56441	338	08:34:44	09:01:58	00:27:13	100
1	197652	56441	339	08:35:27	09:02:05	00:26:38	100
1	197652	56441	340	08:36:11	09:02:12	00:26:01	100
1	197652	56441	341	08:36:56	09:02:19	00:25:23	100
1	197652	56441	342	08:37:42	09:02:27	00:24:45	100
1	197652	56441	343	08:38:28	09:02:34	00:24:06	100
1	197652	56441	344	08:39:15	09:02:43	00:23:28	100
1	197652	56441	345	08:40:02	09:02:52	00:22:50	100
1	197652	56441	346	08:40:48	09:03:02	00:22:14	100
1	197652	56441	347	08:41:34	09:03:14	00:21:39	100
1	197652	56441	348	08:42:20	09:03:26	00:21:07	100
1	197652	56441	349	08:43:04	09:03:41	00:20:37	100
1	197652	56441	350	08:43:47	09:03:57	00:20:10	100
1	197652	56441	351	08:44:28	09:04:15	00:19:48	100
1	197652	56441	352	08:45:07	09:04:36	00:19:29	100
1	197652	56441	353	08:45:43	09:04:59	00:19:15	100
1	197652	56441	354	08:46:18	09:05:24	00:19:06	100
1	197652	56441	355	08:46:50	09:05:52	00:19:02	100
1	197652	56441	356	08:47:19	09:06:23	00:19:03	100
1	197652	56441	357	08:47:46	09:06:56	00:19:10	100
1	197652	56441	358	08:48:10	09:07:31	00:19:21	100
1	197652	56441	359	08:48:31	09:08:09	00:19:38	100
1	197652	56441	360	08:48:50	09:08:49	00:19:58	100
1	197652	56441	361	08:49:07	09:09:30	00:20:23	100
1	197652	56441	362	08:49:22	09:10:13	00:20:51	100
1	197652	56441	363	08:49:35	09:10:58	00:21:22	100
1	197652	56441	364	08:49:47	09:11:43	00:21:56	100
1	197652	56441	365	08:49:57	09:12:29	00:22:32	100

House	Easting	Northing
18	196909	57140

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:49:36	09:11:39	00:22:02	100
1	197652	56441	2	08:49:42	09:12:28	00:22:45	100
1	197652	56441	3	08:49:48	09:13:17	00:23:29	100
1	197652	56441	4	08:49:53	09:14:05	00:24:12	100

1	197652	56441	5	08:49:58	09:14:53	00:24:55	100
1	197652	56441	6	08:50:03	09:15:39	00:25:37	100
1	197652	56441	7	08:50:08	09:16:25	00:26:17	100
1	197652	56441	8	08:50:13	09:17:09	00:26:56	100
1	197652	56441	9	08:50:20	09:17:52	00:27:33	100
1	197652	56441	10	08:50:26	09:18:34	00:28:07	100
1	197652	56441	11	08:50:34	09:19:13	00:28:39	100
1	197652	56441	12	08:50:43	09:19:50	00:29:07	100
1	197652	56441	13	08:50:53	09:20:25	00:29:32	100
1	197652	56441	14	08:51:05	09:20:57	00:29:52	100
1	197652	56441	15	08:51:18	09:21:26	00:30:08	100
1	197652	56441	16	08:51:33	09:21:52	00:30:19	100
1	197652	56441	17	08:51:49	09:22:15	00:30:25	100
1	197652	56441	18	08:52:08	09:22:34	00:30:26	100
1	197652	56441	19	08:52:30	09:22:50	00:30:20	100
1	197652	56441	20	08:52:54	09:23:01	00:30:07	100
1	197652	56441	21	08:53:22	09:23:08	00:29:46	100
1	197652	56441	22	08:53:53	09:23:10	00:29:17	100
1	197652	56441	23	08:54:28	09:23:07	00:28:39	100
1	197652	56441	24	08:55:08	09:22:58	00:27:50	100
1	197652	56441	25	08:55:53	09:22:42	00:26:49	100
1	197652	56441	26	08:56:44	09:22:18	00:25:34	100
1	197652	56441	27	08:57:43	09:21:45	00:24:02	100
1	197652	56441	28	08:58:53	09:21:01	00:22:09	100
1	197652	56441	29	09:00:16	09:20:03	00:19:47	100
1	197652	56441	30	09:01:59	09:18:43	00:16:44	100
1	197652	56441	31	09:04:18	09:16:47	00:12:29	61.37
1	197652	56441	32	09:08:33	09:12:58	00:04:25	7.55
1	197652	56441	313	08:39:09	08:42:57	00:03:48	5.56
1	197652	56441	314	08:34:57	08:47:11	00:12:14	58.57
1	197652	56441	315	08:32:51	08:49:23	00:16:32	100
1	197652	56441	316	08:31:25	08:51:01	00:19:36	100
1	197652	56441	317	08:30:20	08:52:19	00:21:59	100
1	197652	56441	318	08:29:31	08:53:24	00:23:53	100
1	197652	56441	319	08:28:53	08:54:19	00:25:26	100
1	197652	56441	320	08:28:25	08:55:07	00:26:42	100
1	197652	56441	321	08:28:05	08:55:49	00:27:44	100
1	197652	56441	322	08:27:52	08:56:26	00:28:34	100
1	197652	56441	323	08:27:45	08:56:58	00:29:13	100
1	197652	56441	324	08:27:43	08:57:27	00:29:43	100
1	197652	56441	325	08:27:47	08:57:52	00:30:05	100
1	197652	56441	326	08:27:56	08:58:14	00:30:19	100
1	197652	56441	327	08:28:09	08:58:34	00:30:26	100
1	197652	56441	328	08:28:25	08:58:52	00:30:26	100
1	197652	56441	329	08:28:46	08:59:07	00:30:21	100
1	197652	56441	330	08:29:10	08:59:21	00:30:11	100

1	197652	56441	331	08:29:37	08:59:33	00:29:56	100
1	197652	56441	332	08:30:07	08:59:43	00:29:36	100
1	197652	56441	333	08:30:39	08:59:52	00:29:13	100
1	197652	56441	334	08:31:15	09:00:00	00:28:45	100
1	197652	56441	335	08:31:52	09:00:07	00:28:15	100
1	197652	56441	336	08:32:32	09:00:13	00:27:41	100
1	197652	56441	337	08:33:14	09:00:19	00:27:05	100
1	197652	56441	338	08:33:57	09:00:24	00:26:26	100
1	197652	56441	339	08:34:42	09:00:29	00:25:47	100
1	197652	56441	340	08:35:29	09:00:34	00:25:05	100
1	197652	56441	341	08:36:16	09:00:39	00:24:23	100
1	197652	56441	342	08:37:04	09:00:44	00:23:40	100
1	197652	56441	343	08:37:53	09:00:50	00:22:57	100
1	197652	56441	344	08:38:42	09:00:56	00:22:13	100
1	197652	56441	345	08:39:32	09:01:03	00:21:31	100
1	197652	56441	346	08:40:21	09:01:10	00:20:50	100
1	197652	56441	347	08:41:09	09:01:19	00:20:10	100
1	197652	56441	348	08:41:57	09:01:30	00:19:33	100
1	197652	56441	349	08:42:43	09:01:42	00:18:59	100
1	197652	56441	350	08:43:28	09:01:56	00:18:28	100
1	197652	56441	351	08:44:11	09:02:13	00:18:02	100
1	197652	56441	352	08:44:52	09:02:32	00:17:40	100
1	197652	56441	353	08:45:30	09:02:54	00:17:24	100
1	197652	56441	354	08:46:05	09:03:18	00:17:13	100
1	197652	56441	355	08:46:37	09:03:46	00:17:09	100
1	197652	56441	356	08:47:07	09:04:17	00:17:10	100
1	197652	56441	357	08:47:33	09:04:50	00:17:18	100
1	197652	56441	358	08:47:56	09:05:27	00:17:31	100
1	197652	56441	359	08:48:16	09:06:06	00:17:50	100
1	197652	56441	360	08:48:33	09:06:47	00:18:14	100
1	197652	56441	361	08:48:48	09:07:31	00:18:43	100
1	197652	56441	362	08:49:01	09:08:16	00:19:15	100
1	197652	56441	363	08:49:12	09:09:02	00:19:51	100
1	197652	56441	364	08:49:21	09:09:50	00:20:29	100
1	197652	56441	365	08:49:29	09:10:38	00:21:10	100

House	Easting	Northing
19	196881	57176

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:49:21	09:13:16	00:23:55	100
1	197652	56441	2	08:49:33	09:13:59	00:24:27	100
1	197652	56441	3	08:49:44	09:14:43	00:24:59	100
1	197652	56441	4	08:49:55	09:15:26	00:25:32	100
1	197652	56441	5	08:50:05	09:16:09	00:26:03	100
1	197652	56441	6	08:50:16	09:16:50	00:26:34	100

1	197652	56441	7	08:50:27	09:17:31	00:27:04	100
1	197652	56441	8	08:50:38	09:18:10	00:27:32	100
1	197652	56441	9	08:50:50	09:18:48	00:27:57	100
1	197652	56441	10	08:51:03	09:19:23	00:28:20	100
1	197652	56441	11	08:51:17	09:19:57	00:28:40	100
1	197652	56441	12	08:51:31	09:20:28	00:28:57	100
1	197652	56441	13	08:51:48	09:20:57	00:29:09	100
1	197652	56441	14	08:52:05	09:21:23	00:29:18	100
1	197652	56441	15	08:52:25	09:21:46	00:29:21	100
1	197652	56441	16	08:52:46	09:22:06	00:29:19	100
1	197652	56441	17	08:53:10	09:22:22	00:29:12	100
1	197652	56441	18	08:53:36	09:22:34	00:28:58	100
1	197652	56441	19	08:54:05	09:22:42	00:28:37	100
1	197652	56441	20	08:54:38	09:22:46	00:28:08	100
1	197652	56441	21	08:55:15	09:22:44	00:27:29	100
1	197652	56441	22	08:55:56	09:22:37	00:26:41	100
1	197652	56441	23	08:56:42	09:22:23	00:25:41	100
1	197652	56441	24	08:57:34	09:22:01	00:24:27	100
1	197652	56441	25	08:58:35	09:21:30	00:22:56	100
1	197652	56441	26	08:59:45	09:20:48	00:21:03	100
1	197652	56441	27	09:01:09	09:19:52	00:18:43	100
1	197652	56441	28	09:02:54	09:18:34	00:15:40	100
1	197652	56441	29	09:05:18	09:16:37	00:11:20	52.02
1	197652	56441	30	09:10:56	09:11:27	00:00:31	0.1
1	197652	56441	316	08:36:33	08:47:30	00:10:58	48.35
1	197652	56441	317	08:34:24	08:49:48	00:15:24	98.9
1	197652	56441	318	08:32:59	08:51:28	00:18:29	100
1	197652	56441	319	08:31:56	08:52:48	00:20:52	100
1	197652	56441	320	08:31:09	08:53:54	00:22:45	100
1	197652	56441	321	08:30:33	08:54:51	00:24:17	100
1	197652	56441	322	08:30:07	08:55:40	00:25:33	100
1	197652	56441	323	08:29:49	08:56:23	00:26:34	100
1	197652	56441	324	08:29:38	08:57:01	00:27:24	100
1	197652	56441	325	08:29:32	08:57:35	00:28:03	100
1	197652	56441	326	08:29:33	08:58:06	00:28:33	100
1	197652	56441	327	08:29:38	08:58:33	00:28:55	100
1	197652	56441	328	08:29:47	08:58:58	00:29:10	100
1	197652	56441	329	08:30:01	08:59:20	00:29:19	100
1	197652	56441	330	08:30:18	08:59:40	00:29:22	100
1	197652	56441	331	08:30:39	08:59:58	00:29:19	100
1	197652	56441	332	08:31:02	09:00:14	00:29:12	100
1	197652	56441	333	08:31:29	09:00:29	00:28:59	100
1	197652	56441	334	08:31:58	09:00:43	00:28:44	100
1	197652	56441	335	08:32:30	09:00:55	00:28:25	100
1	197652	56441	336	08:33:04	09:01:07	00:28:03	100
1	197652	56441	337	08:33:40	09:01:18	00:27:38	100

1	197652	56441	338	08:34:18	09:01:29	00:27:11	100
1	197652	56441	339	08:34:57	09:01:39	00:26:42	100
1	197652	56441	340	08:35:38	09:01:49	00:26:11	100
1	197652	56441	341	08:36:19	09:01:59	00:25:40	100
1	197652	56441	342	08:37:02	09:02:10	00:25:08	100
1	197652	56441	343	08:37:45	09:02:21	00:24:35	100
1	197652	56441	344	08:38:29	09:02:32	00:24:03	100
1	197652	56441	345	08:39:12	09:02:44	00:23:32	100
1	197652	56441	346	08:39:56	09:02:57	00:23:01	100
1	197652	56441	347	08:40:39	09:03:11	00:22:32	100
1	197652	56441	348	08:41:22	09:03:27	00:22:05	100
1	197652	56441	349	08:42:03	09:03:43	00:21:40	100
1	197652	56441	350	08:42:44	09:04:02	00:21:18	100
1	197652	56441	351	08:43:23	09:04:22	00:20:59	100
1	197652	56441	352	08:44:00	09:04:44	00:20:44	100
1	197652	56441	353	08:44:36	09:05:08	00:20:32	100
1	197652	56441	354	08:45:10	09:05:34	00:20:25	100
1	197652	56441	355	08:45:41	09:06:02	00:20:21	100
1	197652	56441	356	08:46:11	09:06:33	00:20:22	100
1	197652	56441	357	08:46:38	09:07:05	00:20:28	100
1	197652	56441	358	08:47:03	09:07:40	00:20:37	100
1	197652	56441	359	08:47:26	09:08:16	00:20:51	100
1	197652	56441	360	08:47:47	09:08:54	00:21:08	100
1	197652	56441	361	08:48:06	09:09:34	00:21:28	100
1	197652	56441	362	08:48:23	09:10:15	00:21:52	100
1	197652	56441	363	08:48:39	09:10:57	00:22:18	100
1	197652	56441	364	08:48:53	09:11:39	00:22:46	100
1	197652	56441	365	08:49:06	09:12:22	00:23:16	100

House	Easting	Northing
20	196874	57172

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:48:34	09:11:01	00:22:27	100
1	197652	56441	2	08:48:43	09:11:47	00:23:04	100
1	197652	56441	3	08:48:51	09:12:33	00:23:42	100
1	197652	56441	4	08:48:59	09:13:19	00:24:20	100
1	197652	56441	5	08:49:07	09:14:04	00:24:58	100
1	197652	56441	6	08:49:14	09:14:48	00:25:34	100
1	197652	56441	7	08:49:22	09:15:31	00:26:09	100
1	197652	56441	8	08:49:31	09:16:13	00:26:42	100
1	197652	56441	9	08:49:40	09:16:54	00:27:14	100
1	197652	56441	10	08:49:50	09:17:32	00:27:42	100
1	197652	56441	11	08:50:01	09:18:08	00:28:08	100
1	197652	56441	12	08:50:13	09:18:42	00:28:30	100
1	197652	56441	13	08:50:26	09:19:14	00:28:48	100

1	197652	56441	14	08:50:41	09:19:43	00:29:02	100
1	197652	56441	15	08:50:57	09:20:08	00:29:11	100
1	197652	56441	16	08:51:16	09:20:31	00:29:15	100
1	197652	56441	17	08:51:37	09:20:50	00:29:14	100
1	197652	56441	18	08:51:59	09:21:06	00:29:06	100
1	197652	56441	19	08:52:26	09:21:17	00:28:51	100
1	197652	56441	20	08:52:55	09:21:24	00:28:29	100
1	197652	56441	21	08:53:27	09:21:26	00:27:59	100
1	197652	56441	22	08:54:04	09:21:23	00:27:19	100
1	197652	56441	23	08:54:46	09:21:13	00:26:28	100
1	197652	56441	24	08:55:33	09:20:57	00:25:24	100
1	197652	56441	25	08:56:27	09:20:32	00:24:06	100
1	197652	56441	26	08:57:29	09:19:58	00:22:29	100
1	197652	56441	27	08:58:42	09:19:12	00:20:29	100
1	197652	56441	28	09:00:11	09:18:09	00:17:58	100
1	197652	56441	29	09:02:04	09:16:41	00:14:37	89.25
1	197652	56441	30	09:04:49	09:14:24	00:09:35	37.03
1	197652	56441	315	08:35:48	08:44:59	00:09:11	33.79
1	197652	56441	316	08:33:16	08:47:37	00:14:21	85.29
1	197652	56441	317	08:31:40	08:49:25	00:17:44	100
1	197652	56441	318	08:30:31	08:50:49	00:20:18	100
1	197652	56441	319	08:29:39	08:51:58	00:22:19	100
1	197652	56441	320	08:28:59	08:52:56	00:23:56	100
1	197652	56441	321	08:28:31	08:53:47	00:25:16	100
1	197652	56441	322	08:28:10	08:54:31	00:26:21	100
1	197652	56441	323	08:27:57	08:55:10	00:27:13	100
1	197652	56441	324	08:27:50	08:55:44	00:27:54	100
1	197652	56441	325	08:27:48	08:56:14	00:28:26	100
1	197652	56441	326	08:27:52	08:56:41	00:28:49	100
1	197652	56441	327	08:28:01	08:57:05	00:29:04	100
1	197652	56441	328	08:28:13	08:57:26	00:29:13	100
1	197652	56441	329	08:28:30	08:57:46	00:29:16	100
1	197652	56441	330	08:28:50	08:58:03	00:29:13	100
1	197652	56441	331	08:29:14	08:58:18	00:29:04	100
1	197652	56441	332	08:29:40	08:58:32	00:28:51	100
1	197652	56441	333	08:30:10	08:58:44	00:28:34	100
1	197652	56441	334	08:30:42	08:58:55	00:28:13	100
1	197652	56441	335	08:31:17	08:59:05	00:27:48	100
1	197652	56441	336	08:31:53	08:59:14	00:27:20	100
1	197652	56441	337	08:32:32	08:59:22	00:26:50	100
1	197652	56441	338	08:33:13	08:59:30	00:26:17	100
1	197652	56441	339	08:33:55	08:59:37	00:25:42	100
1	197652	56441	340	08:34:38	08:59:45	00:25:07	100
1	197652	56441	341	08:35:23	08:59:53	00:24:30	100
1	197652	56441	342	08:36:08	09:00:01	00:23:52	100
1	197652	56441	343	08:36:54	09:00:09	00:23:14	100

1	197652	56441	344	08:37:41	09:00:17	00:22:37	100
1	197652	56441	345	08:38:27	09:00:27	00:21:59	100
1	197652	56441	346	08:39:14	09:00:37	00:21:23	100
1	197652	56441	347	08:39:59	09:00:48	00:20:49	100
1	197652	56441	348	08:40:45	09:01:01	00:20:16	100
1	197652	56441	349	08:41:29	09:01:16	00:19:47	100
1	197652	56441	350	08:42:12	09:01:32	00:19:20	100
1	197652	56441	351	08:42:53	09:01:50	00:18:58	100
1	197652	56441	352	08:43:32	09:02:11	00:18:39	100
1	197652	56441	353	08:44:09	09:02:34	00:18:25	100
1	197652	56441	354	08:44:43	09:02:59	00:18:16	100
1	197652	56441	355	08:45:15	09:03:27	00:18:12	100
1	197652	56441	356	08:45:44	09:03:57	00:18:13	100
1	197652	56441	357	08:46:11	09:04:31	00:18:20	100
1	197652	56441	358	08:46:35	09:05:06	00:18:31	100
1	197652	56441	359	08:46:56	09:05:44	00:18:47	100
1	197652	56441	360	08:47:16	09:06:24	00:19:08	100
1	197652	56441	361	08:47:32	09:07:05	00:19:33	100
1	197652	56441	362	08:47:47	09:07:48	00:20:01	100
1	197652	56441	363	08:48:01	09:08:33	00:20:32	100
1	197652	56441	364	08:48:12	09:09:18	00:21:05	100
1	197652	56441	365	08:48:23	09:10:04	00:21:41	100

House	Easting	Northing
21	196983	57147

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:57:45	09:24:43	00:26:59	100
1	197652	56441	2	08:58:06	09:25:18	00:27:11	100
1	197652	56441	3	08:58:28	09:25:52	00:27:24	100
1	197652	56441	4	08:58:49	09:26:25	00:27:35	100
1	197652	56441	5	08:59:11	09:26:57	00:27:46	100
1	197652	56441	6	08:59:33	09:27:28	00:27:55	100
1	197652	56441	7	08:59:55	09:27:57	00:28:02	100
1	197652	56441	8	09:00:18	09:28:25	00:28:07	100
1	197652	56441	9	09:00:42	09:28:51	00:28:10	100
1	197652	56441	10	09:01:06	09:29:16	00:28:10	100
1	197652	56441	11	09:01:32	09:29:38	00:28:06	100
1	197652	56441	12	09:01:59	09:29:57	00:27:59	100
1	197652	56441	13	09:02:27	09:30:14	00:27:47	100
1	197652	56441	14	09:02:57	09:30:28	00:27:31	100
1	197652	56441	15	09:03:30	09:34:35	00:31:05	100
1	197652	56441	16	09:04:05	09:34:42	00:30:37	100
1	197652	56441	17	09:04:43	09:34:45	00:30:02	100
1	197652	56441	18	09:05:24	09:34:43	00:29:19	100
1	197652	56441	19	09:06:09	09:34:36	00:28:27	100

1	197652	56441	20	09:06:58	09:34:23	00:27:25	100
1	197652	56441	21	09:07:53	09:34:04	00:26:11	100
1	197652	56441	22	09:08:55	09:33:37	00:24:42	100
1	197652	56441	23	09:10:05	09:32:59	00:22:54	100
1	197652	56441	24	09:11:27	09:32:10	00:20:44	100
1	197652	56441	25	09:13:04	09:31:04	00:17:59	100
1	197652	56441	26	09:15:09	09:29:31	00:14:22	77.61
1	197652	56441	27	09:18:13	09:27:01	00:08:48	28.82
1	197652	56441	318	08:50:12	08:58:28	00:08:16	25.24
1	197652	56441	319	08:47:25	09:01:26	00:14:02	73.42
1	197652	56441	320	08:45:42	09:03:25	00:17:43	100
1	197652	56441	321	08:44:28	09:04:58	00:20:29	100
1	197652	56441	322	08:43:33	09:06:15	00:22:42	100
1	197652	56441	323	08:42:51	09:07:21	00:24:31	100
1	197652	56441	324	08:42:19	09:08:20	00:26:01	100
1	197652	56441	325	08:41:55	09:09:11	00:27:17	100
1	197652	56441	326	08:41:38	09:09:58	00:28:20	100
1	197652	56441	327	08:41:27	09:10:40	00:29:13	100
1	197652	56441	328	08:41:22	09:11:19	00:29:56	100
1	197652	56441	329	08:41:22	09:11:54	00:30:32	100
1	197652	56441	330	08:41:26	09:12:27	00:31:01	100
1	197652	56441	331	08:41:33	09:12:48	00:31:15	100
1	197652	56441	332	08:41:45	09:09:29	00:27:45	100
1	197652	56441	333	08:41:59	09:09:56	00:27:57	100
1	197652	56441	334	08:42:16	09:10:22	00:28:05	100
1	197652	56441	335	08:42:36	09:10:46	00:28:10	100
1	197652	56441	336	08:42:58	09:11:09	00:28:10	100
1	197652	56441	337	08:43:23	09:11:31	00:28:08	100
1	197652	56441	338	08:43:49	09:11:53	00:28:03	100
1	197652	56441	339	08:44:17	09:12:14	00:27:57	100
1	197652	56441	340	08:44:46	09:12:34	00:27:48	100
1	197652	56441	341	08:45:17	09:12:55	00:27:38	100
1	197652	56441	342	08:45:49	09:13:16	00:27:27	100
1	197652	56441	343	08:46:22	09:13:36	00:27:15	100
1	197652	56441	344	08:46:55	09:13:57	00:27:02	100
1	197652	56441	345	08:47:29	09:14:18	00:26:50	100
1	197652	56441	346	08:48:03	09:14:40	00:26:37	100
1	197652	56441	347	08:48:37	09:15:02	00:26:25	100
1	197652	56441	348	08:49:12	09:15:25	00:26:14	100
1	197652	56441	349	08:49:46	09:15:49	00:26:03	100
1	197652	56441	350	08:50:20	09:16:13	00:25:54	100
1	197652	56441	351	08:50:53	09:16:39	00:25:46	100
1	197652	56441	352	08:51:26	09:17:05	00:25:39	100
1	197652	56441	353	08:51:58	09:17:33	00:25:35	100
1	197652	56441	354	08:52:29	09:18:01	00:25:31	100
1	197652	56441	355	08:52:59	09:18:30	00:25:30	100

1	197652	56441	356	08:53:30	09:19:00	00:25:31	100
1	197652	56441	357	08:53:58	09:19:31	00:25:33	100
1	197652	56441	358	08:54:26	09:20:03	00:25:37	100
1	197652	56441	359	08:54:53	09:20:36	00:25:43	100
1	197652	56441	360	08:55:19	09:21:09	00:25:50	100
1	197652	56441	361	08:55:44	09:21:43	00:25:58	100
1	197652	56441	362	08:56:09	09:22:17	00:26:08	100
1	197652	56441	363	08:56:32	09:22:52	00:26:19	100
1	197652	56441	364	08:56:55	09:23:26	00:26:31	100
1	197652	56441	365	08:57:18	09:24:01	00:26:43	100

House	Easting	Northing
22	196975	57143

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:56:16	09:22:26	00:26:10	100
1	197652	56441	2	08:56:36	09:23:02	00:26:26	100
1	197652	56441	3	08:56:56	09:23:38	00:26:42	100
1	197652	56441	4	08:57:15	09:24:13	00:26:58	100
1	197652	56441	5	08:57:35	09:24:47	00:27:12	100
1	197652	56441	6	08:57:54	09:25:20	00:27:26	100
1	197652	56441	7	08:58:14	09:25:52	00:27:38	100
1	197652	56441	8	08:58:35	09:26:22	00:27:48	100
1	197652	56441	9	08:58:56	09:26:51	00:27:55	100
1	197652	56441	10	08:59:18	09:27:18	00:28:00	100
1	197652	56441	11	08:59:40	09:27:43	00:28:02	100
1	197652	56441	12	09:00:05	09:28:05	00:28:00	100
1	197652	56441	13	09:00:30	09:28:25	00:27:54	100
1	197652	56441	14	09:00:57	09:28:41	00:27:44	100
1	197652	56441	15	09:01:26	09:32:51	00:31:25	100
1	197652	56441	16	09:01:58	09:33:02	00:31:04	100
1	197652	56441	17	09:02:32	09:33:08	00:30:36	100
1	197652	56441	18	09:03:09	09:33:10	00:30:01	100
1	197652	56441	19	09:03:49	09:33:08	00:29:18	100
1	197652	56441	20	09:04:34	09:32:59	00:28:26	100
1	197652	56441	21	09:05:23	09:32:46	00:27:23	100
1	197652	56441	22	09:06:18	09:32:25	00:26:07	100
1	197652	56441	23	09:07:20	09:31:56	00:24:36	100
1	197652	56441	24	09:08:31	09:31:17	00:22:46	100
1	197652	56441	25	09:09:53	09:30:25	00:20:32	100
1	197652	56441	26	09:11:33	09:29:15	00:17:42	100
1	197652	56441	27	09:13:42	09:27:36	00:13:54	72.7
1	197652	56441	28	09:17:00	09:24:50	00:07:50	22.86
1	197652	56441	317	08:48:40	08:55:57	00:07:17	19.59
1	197652	56441	318	08:45:36	08:59:10	00:13:34	68.78
1	197652	56441	319	08:43:47	09:01:12	00:17:26	100

1	197652	56441	320	08:42:29	09:02:47	00:20:18	100
1	197652	56441	321	08:41:31	09:04:06	00:22:34	100
1	197652	56441	322	08:40:47	09:05:12	00:24:26	100
1	197652	56441	323	08:40:13	09:06:11	00:25:58	100
1	197652	56441	324	08:39:48	09:07:02	00:27:15	100
1	197652	56441	325	08:39:30	09:07:48	00:28:19	100
1	197652	56441	326	08:39:18	09:08:30	00:29:12	100
1	197652	56441	327	08:39:12	09:09:08	00:29:56	100
1	197652	56441	328	08:39:11	09:09:43	00:30:32	100
1	197652	56441	329	08:39:14	09:10:14	00:31:00	100
1	197652	56441	330	08:39:22	09:10:44	00:31:22	100
1	197652	56441	331	08:39:33	09:07:15	00:27:42	100
1	197652	56441	332	08:39:47	09:07:40	00:27:53	100
1	197652	56441	333	08:40:04	09:08:04	00:27:59	100
1	197652	56441	334	08:40:24	09:08:27	00:28:02	100
1	197652	56441	335	08:40:47	09:08:48	00:28:01	100
1	197652	56441	336	08:41:12	09:09:09	00:27:57	100
1	197652	56441	337	08:41:39	09:09:29	00:27:50	100
1	197652	56441	338	08:42:08	09:09:48	00:27:40	100
1	197652	56441	339	08:42:38	09:10:07	00:27:29	100
1	197652	56441	340	08:43:10	09:10:25	00:27:16	100
1	197652	56441	341	08:43:42	09:10:44	00:27:01	100
1	197652	56441	342	08:44:16	09:11:02	00:26:46	100
1	197652	56441	343	08:44:51	09:11:21	00:26:30	100
1	197652	56441	344	08:45:26	09:11:40	00:26:14	100
1	197652	56441	345	08:46:02	09:11:59	00:25:58	100
1	197652	56441	346	08:46:38	09:12:20	00:25:42	100
1	197652	56441	347	08:47:13	09:12:41	00:25:27	100
1	197652	56441	348	08:47:49	09:13:02	00:25:13	100
1	197652	56441	349	08:48:24	09:13:25	00:25:00	100
1	197652	56441	350	08:48:59	09:13:48	00:24:49	100
1	197652	56441	351	08:49:34	09:14:13	00:24:39	100
1	197652	56441	352	08:50:07	09:14:38	00:24:31	100
1	197652	56441	353	08:50:40	09:15:05	00:24:26	100
1	197652	56441	354	08:51:12	09:15:33	00:24:22	100
1	197652	56441	355	08:51:42	09:16:02	00:24:20	100
1	197652	56441	356	08:52:12	09:16:33	00:24:21	100
1	197652	56441	357	08:52:41	09:17:04	00:24:23	100
1	197652	56441	358	08:53:08	09:17:36	00:24:28	100
1	197652	56441	359	08:53:34	09:18:09	00:24:35	100
1	197652	56441	360	08:53:59	09:18:43	00:24:44	100
1	197652	56441	361	08:54:24	09:19:18	00:24:54	100
1	197652	56441	362	08:54:47	09:19:54	00:25:07	100
1	197652	56441	363	08:55:09	09:20:29	00:25:20	100
1	197652	56441	364	08:55:31	09:21:05	00:25:35	100
1	197652	56441	365	08:55:52	09:21:42	00:25:50	100

House	Easting	Northing
23	196970	57140

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:55:21	09:20:53	00:25:32	100
1	197652	56441	2	08:55:39	09:21:30	00:25:51	100
1	197652	56441	3	08:55:58	09:22:07	00:26:10	100
1	197652	56441	4	08:56:16	09:22:44	00:26:28	100
1	197652	56441	5	08:56:34	09:23:19	00:26:46	100
1	197652	56441	6	08:56:52	09:23:54	00:27:02	100
1	197652	56441	7	08:57:10	09:24:27	00:27:17	100
1	197652	56441	8	08:57:29	09:24:59	00:27:31	100
1	197652	56441	9	08:57:48	09:25:30	00:27:42	100
1	197652	56441	10	08:58:08	09:25:58	00:27:50	100
1	197652	56441	11	08:58:29	09:26:25	00:27:56	100
1	197652	56441	12	08:58:51	09:26:49	00:27:57	100
1	197652	56441	13	08:59:15	09:27:10	00:27:56	100
1	197652	56441	14	08:59:40	09:27:29	00:27:49	100
1	197652	56441	15	09:00:07	09:31:41	00:31:34	100
1	197652	56441	16	09:00:36	09:31:54	00:31:18	100
1	197652	56441	17	09:01:08	09:32:03	00:30:55	100
1	197652	56441	18	09:01:42	09:32:07	00:30:25	100
1	197652	56441	19	09:02:20	09:32:08	00:29:48	100
1	197652	56441	20	09:03:01	09:32:03	00:29:02	100
1	197652	56441	21	09:03:47	09:31:52	00:28:06	100
1	197652	56441	22	09:04:37	09:31:35	00:26:58	100
1	197652	56441	23	09:05:35	09:31:11	00:25:36	100
1	197652	56441	24	09:06:39	09:30:38	00:23:58	100
1	197652	56441	25	09:07:54	09:29:53	00:21:59	100
1	197652	56441	26	09:09:23	09:28:54	00:19:31	100
1	197652	56441	27	09:11:13	09:27:33	00:16:20	100
1	197652	56441	28	09:13:42	09:25:34	00:11:52	52.57
1	197652	56441	29	09:18:47	09:20:57	00:02:10	1.72
1	197652	56441	317	08:45:16	08:56:46	00:11:30	49.08
1	197652	56441	318	08:43:04	08:59:08	00:16:04	98.65
1	197652	56441	319	08:41:35	09:00:52	00:19:17	100
1	197652	56441	320	08:40:30	09:02:16	00:21:46	100
1	197652	56441	321	08:39:39	09:03:27	00:23:47	100
1	197652	56441	322	08:39:01	09:04:28	00:25:27	100
1	197652	56441	323	08:38:32	09:05:21	00:26:49	100
1	197652	56441	324	08:38:11	09:06:09	00:27:58	100
1	197652	56441	325	08:37:56	09:06:52	00:28:55	100
1	197652	56441	326	08:37:48	09:07:30	00:29:42	100
1	197652	56441	327	08:37:45	09:08:05	00:30:21	100
1	197652	56441	328	08:37:46	09:08:37	00:30:51	100
1	197652	56441	329	08:37:52	09:09:07	00:31:15	100

1	197652	56441	330	08:38:02	09:09:34	00:31:32	100
1	197652	56441	331	08:38:15	09:06:03	00:27:48	100
1	197652	56441	332	08:38:31	09:06:26	00:27:55	100
1	197652	56441	333	08:38:51	09:06:49	00:27:58	100
1	197652	56441	334	08:39:13	09:07:09	00:27:57	100
1	197652	56441	335	08:39:37	09:07:29	00:27:52	100
1	197652	56441	336	08:40:04	09:07:48	00:27:44	100
1	197652	56441	337	08:40:33	09:08:06	00:27:33	100
1	197652	56441	338	08:41:03	09:08:24	00:27:21	100
1	197652	56441	339	08:41:35	09:08:41	00:27:06	100
1	197652	56441	340	08:42:08	09:08:58	00:26:50	100
1	197652	56441	341	08:42:43	09:09:15	00:26:33	100
1	197652	56441	342	08:43:18	09:09:32	00:26:14	100
1	197652	56441	343	08:43:54	09:09:50	00:25:56	100
1	197652	56441	344	08:44:30	09:10:07	00:25:37	100
1	197652	56441	345	08:45:07	09:10:26	00:25:18	100
1	197652	56441	346	08:45:44	09:10:45	00:25:00	100
1	197652	56441	347	08:46:21	09:11:04	00:24:43	100
1	197652	56441	348	08:46:58	09:11:25	00:24:27	100
1	197652	56441	349	08:47:34	09:11:47	00:24:13	100
1	197652	56441	350	08:48:10	09:12:10	00:23:59	100
1	197652	56441	351	08:48:45	09:12:34	00:23:49	100
1	197652	56441	352	08:49:19	09:12:59	00:23:40	100
1	197652	56441	353	08:49:52	09:13:26	00:23:34	100
1	197652	56441	354	08:50:24	09:13:53	00:23:29	100
1	197652	56441	355	08:50:55	09:14:22	00:23:28	100
1	197652	56441	356	08:51:24	09:14:53	00:23:28	100
1	197652	56441	357	08:51:53	09:15:24	00:23:31	100
1	197652	56441	358	08:52:20	09:15:57	00:23:37	100
1	197652	56441	359	08:52:46	09:16:30	00:23:44	100
1	197652	56441	360	08:53:10	09:17:05	00:23:54	100
1	197652	56441	361	08:53:34	09:17:40	00:24:06	100
1	197652	56441	362	08:53:56	09:18:16	00:24:20	100
1	197652	56441	363	08:54:18	09:18:53	00:24:35	100
1	197652	56441	364	08:54:38	09:19:30	00:24:52	100
1	197652	56441	365	08:54:58	09:20:07	00:25:09	100

House	Easting	Northing
24	196630	56877

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	47	08:00:46	08:05:33	00:04:47	10.06
1	197652	56441	48	07:56:41	08:09:29	00:12:48	76.4
1	197652	56441	49	07:54:29	08:11:30	00:17:01	100
1	197652	56441	50	07:52:52	08:12:52	00:20:01	100
1	197652	56441	51	07:51:38	08:13:52	00:22:15	100

1	197652	56441	52	07:50:40	08:14:36	00:23:57	100
1	197652	56441	53	07:49:55	08:15:06	00:25:11	100
1	197652	56441	54	07:49:21	08:15:23	00:26:02	100
1	197652	56441	55	07:48:58	08:15:29	00:26:31	100
1	197652	56441	56	07:48:45	08:15:24	00:26:39	100
1	197652	56441	57	07:48:41	08:15:08	00:26:27	100
1	197652	56441	58	07:48:48	08:14:41	00:25:52	100
1	197652	56441	59	07:49:06	08:14:01	00:24:55	100
1	197652	56441	60	07:49:37	08:13:08	00:23:31	100
1	197652	56441	61	07:50:23	08:11:59	00:21:36	100
1	197652	56441	62	07:51:30	08:10:28	00:18:58	100
1	197652	56441	63	07:53:08	08:08:26	00:15:18	100
1	197652	56441	64	07:55:55	08:05:16	00:09:21	38.99
1	197652	56441	281	07:30:57	07:42:25	00:11:28	59.4
1	197652	56441	282	07:28:10	07:44:36	00:16:26	100
1	197652	56441	283	07:26:14	07:45:58	00:19:44	100
1	197652	56441	284	07:24:46	07:46:53	00:22:07	100
1	197652	56441	285	07:23:38	07:47:31	00:23:53	100
1	197652	56441	286	07:22:44	07:47:54	00:25:10	100
1	197652	56441	287	07:22:04	07:48:06	00:26:02	100
1	197652	56441	288	07:21:35	07:48:07	00:26:31	100
1	197652	56441	289	07:21:18	07:47:58	00:26:40	100
1	197652	56441	290	07:21:11	07:47:40	00:26:29	100
1	197652	56441	291	07:21:14	07:47:12	00:25:58	100
1	197652	56441	292	07:21:30	07:46:34	00:25:05	100
1	197652	56441	293	07:21:57	07:45:46	00:23:48	100
1	197652	56441	294	07:22:39	07:44:44	00:22:05	100
1	197652	56441	295	07:23:38	07:43:28	00:19:50	100
1	197652	56441	296	07:25:02	07:41:50	00:16:48	100
1	197652	56441	297	07:27:03	07:39:35	00:12:33	72.65
1	197652	56441	298	07:31:07	07:35:17	00:04:10	7.59

House	Easting	Northing
25	196594	56846

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	51	07:52:48	07:59:09	00:06:20	18.31
1	197652	56441	52	07:49:09	08:02:33	00:13:24	86.85
1	197652	56441	53	07:47:00	08:04:25	00:17:24	100
1	197652	56441	54	07:45:26	08:05:40	00:20:15	100
1	197652	56441	55	07:44:13	08:06:35	00:22:21	100
1	197652	56441	56	07:43:17	08:07:13	00:23:56	100
1	197652	56441	57	07:42:34	08:07:36	00:25:02	100
1	197652	56441	58	07:42:02	08:07:47	00:25:44	100
1	197652	56441	59	07:41:42	08:07:46	00:26:04	100
1	197652	56441	60	07:41:31	08:07:33	00:26:02	100

1	197652	56441	61	07:41:32	08:07:09	00:25:38	100
1	197652	56441	62	07:41:43	08:06:33	00:24:50	100
1	197652	56441	63	07:42:07	08:05:43	00:23:36	100
1	197652	56441	64	07:42:46	08:04:38	00:21:52	100
1	197652	56441	65	07:43:45	08:03:13	00:19:28	100
1	197652	56441	66	07:45:11	08:01:19	00:16:08	100
1	197652	56441	67	07:47:31	07:58:32	00:11:01	56.2
1	197652	56441	277	07:29:06	07:33:09	00:04:04	7.57
1	197652	56441	278	07:24:14	07:37:12	00:12:59	79.32
1	197652	56441	279	07:21:45	07:39:03	00:17:18	100
1	197652	56441	280	07:19:58	07:40:14	00:20:15	100
1	197652	56441	281	07:18:36	07:41:01	00:22:24	100
1	197652	56441	282	07:17:32	07:41:31	00:23:59	100
1	197652	56441	283	07:16:42	07:41:47	00:25:05	100
1	197652	56441	284	07:16:06	07:41:52	00:25:46	100
1	197652	56441	285	07:15:41	07:41:46	00:26:05	100
1	197652	56441	286	07:15:27	07:41:30	00:26:03	100
1	197652	56441	287	07:15:24	07:41:04	00:25:39	100
1	197652	56441	288	07:15:34	07:40:27	00:24:54	100
1	197652	56441	289	07:15:55	07:39:39	00:23:44	100
1	197652	56441	290	07:16:31	07:38:38	00:22:07	100
1	197652	56441	291	07:17:25	07:37:22	00:19:57	100
1	197652	56441	292	07:18:42	07:35:45	00:17:03	100
1	197652	56441	293	07:20:36	07:33:32	00:12:57	80.03
1	197652	56441	294	07:24:14	07:29:35	00:05:21	12.89

House	Easting	Northing
26	196564	56804

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	55	07:46:12	07:48:51	00:02:39	3.22
1	197652	56441	56	07:41:13	07:53:30	00:12:17	73.63
1	197652	56441	57	07:38:51	07:55:31	00:16:40	100
1	197652	56441	58	07:37:09	07:56:50	00:19:41	100
1	197652	56441	59	07:35:51	07:57:45	00:21:54	100
1	197652	56441	60	07:34:51	07:58:22	00:23:32	100
1	197652	56441	61	07:34:05	07:58:45	00:24:40	100
1	197652	56441	62	07:33:31	07:58:54	00:25:23	100
1	197652	56441	63	07:33:08	07:58:50	00:25:42	100
1	197652	56441	64	07:32:57	07:58:35	00:25:39	100
1	197652	56441	65	07:32:56	07:58:08	00:25:12	100
1	197652	56441	66	07:33:08	07:57:29	00:24:21	100
1	197652	56441	67	07:33:33	07:56:35	00:23:02	100
1	197652	56441	68	07:34:13	07:55:24	00:21:11	100
1	197652	56441	69	07:35:15	07:53:52	00:18:37	100
1	197652	56441	70	07:36:49	07:51:48	00:14:59	100

1	197652	56441	71	07:39:34	07:48:35	00:09:01	37.39
1	197652	56441	274	07:18:11	07:29:54	00:11:43	64.46
1	197652	56441	275	07:15:28	07:31:55	00:16:27	100
1	197652	56441	276	07:13:34	07:33:10	00:19:36	100
1	197652	56441	277	07:12:07	07:33:59	00:21:52	100
1	197652	56441	278	07:10:59	07:34:30	00:23:30	100
1	197652	56441	279	07:10:07	07:34:46	00:24:39	100
1	197652	56441	280	07:09:27	07:34:50	00:25:23	100
1	197652	56441	281	07:09:00	07:34:43	00:25:43	100
1	197652	56441	282	07:08:44	07:34:25	00:25:40	100
1	197652	56441	283	07:08:40	07:33:56	00:25:16	100
1	197652	56441	284	07:08:48	07:33:16	00:24:28	100
1	197652	56441	285	07:09:09	07:32:25	00:23:16	100
1	197652	56441	286	07:09:45	07:31:19	00:21:33	100
1	197652	56441	287	07:10:41	07:29:56	00:19:15	100
1	197652	56441	288	07:12:03	07:28:10	00:16:07	100
1	197652	56441	289	07:14:08	07:25:39	00:11:31	63.61

House	Easting	Northing
27	196963	57127

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	1	08:53:19	09:16:58	00:23:40	100
1	197652	56441	2	08:53:33	09:17:39	00:24:06	100
1	197652	56441	3	08:53:47	09:18:20	00:24:32	100
1	197652	56441	4	08:54:01	09:19:01	00:24:59	100
1	197652	56441	5	08:54:15	09:19:40	00:25:26	100
1	197652	56441	6	08:54:28	09:20:19	00:25:51	100
1	197652	56441	7	08:54:42	09:20:57	00:26:16	100
1	197652	56441	8	08:54:56	09:21:34	00:26:38	100
1	197652	56441	9	08:55:10	09:22:09	00:26:59	100
1	197652	56441	10	08:55:25	09:22:42	00:27:17	100
1	197652	56441	11	08:55:41	09:23:14	00:27:33	100
1	197652	56441	12	08:55:58	09:23:43	00:27:45	100
1	197652	56441	13	08:56:16	09:24:10	00:27:54	100
1	197652	56441	14	08:56:36	09:24:34	00:27:59	100
1	197652	56441	15	08:56:57	09:24:56	00:27:59	100
1	197652	56441	16	08:57:20	09:29:10	00:31:51	100
1	197652	56441	17	08:57:45	09:29:25	00:31:41	100
1	197652	56441	18	08:58:12	09:29:37	00:31:24	100
1	197652	56441	19	08:58:42	09:29:44	00:31:02	100
1	197652	56441	20	08:59:16	09:29:47	00:30:31	100
1	197652	56441	21	08:59:52	09:29:45	00:29:52	100
1	197652	56441	22	09:00:33	09:29:37	00:29:04	100
1	197652	56441	23	09:01:19	09:29:24	00:28:05	100
1	197652	56441	24	09:02:11	09:29:03	00:26:53	100

1	197652	56441	25	09:03:09	09:28:35	00:25:26	100
1	197652	56441	26	09:04:16	09:27:56	00:23:40	100
1	197652	56441	27	09:05:34	09:27:05	00:21:31	100
1	197652	56441	28	09:07:08	09:25:58	00:18:49	100
1	197652	56441	29	09:09:08	09:24:24	00:15:16	88.98
1	197652	56441	30	09:12:02	09:21:59	00:09:57	36.74
1	197652	56441	315	08:42:59	08:52:36	00:09:36	34.04
1	197652	56441	316	08:40:19	08:55:21	00:15:02	85.54
1	197652	56441	317	08:38:37	08:57:14	00:18:37	100
1	197652	56441	318	08:37:23	08:58:43	00:21:20	100
1	197652	56441	319	08:36:26	08:59:56	00:23:30	100
1	197652	56441	320	08:35:42	09:00:59	00:25:17	100
1	197652	56441	321	08:35:09	09:01:54	00:26:45	100
1	197652	56441	322	08:34:44	09:02:42	00:27:57	100
1	197652	56441	323	08:34:27	09:03:24	00:28:58	100
1	197652	56441	324	08:34:15	09:04:02	00:29:47	100
1	197652	56441	325	08:34:10	09:04:36	00:30:27	100
1	197652	56441	326	08:34:09	09:05:07	00:30:58	100
1	197652	56441	327	08:34:14	09:05:35	00:31:22	100
1	197652	56441	328	08:34:22	09:06:01	00:31:39	100
1	197652	56441	329	08:34:34	09:06:24	00:31:50	100
1	197652	56441	330	08:34:50	09:02:49	00:27:59	100
1	197652	56441	331	08:35:09	09:03:09	00:27:59	100
1	197652	56441	332	08:35:31	09:03:27	00:27:55	100
1	197652	56441	333	08:35:56	09:03:44	00:27:47	100
1	197652	56441	334	08:36:24	09:03:59	00:27:36	100
1	197652	56441	335	08:36:53	09:04:14	00:27:21	100
1	197652	56441	336	08:37:25	09:04:28	00:27:03	100
1	197652	56441	337	08:37:58	09:04:42	00:26:43	100
1	197652	56441	338	08:38:34	09:04:55	00:26:21	100
1	197652	56441	339	08:39:10	09:05:07	00:25:57	100
1	197652	56441	340	08:39:48	09:05:20	00:25:32	100
1	197652	56441	341	08:40:27	09:05:33	00:25:06	100
1	197652	56441	342	08:41:06	09:05:46	00:24:39	100
1	197652	56441	343	08:41:47	09:05:59	00:24:12	100
1	197652	56441	344	08:42:27	09:06:13	00:23:46	100
1	197652	56441	345	08:43:08	09:06:28	00:23:21	100
1	197652	56441	346	08:43:49	09:06:44	00:22:56	100
1	197652	56441	347	08:44:29	09:07:01	00:22:32	100
1	197652	56441	348	08:45:09	09:11:13	00:26:04	100
1	197652	56441	349	08:45:48	09:11:32	00:25:44	100
1	197652	56441	350	08:46:26	09:11:55	00:25:29	100
1	197652	56441	351	08:47:03	09:12:17	00:25:14	100
1	197652	56441	352	08:47:39	09:12:41	00:25:02	100
1	197652	56441	353	08:48:13	09:13:06	00:24:53	100
1	197652	56441	354	08:48:46	09:13:33	00:24:47	100

1	197652	56441	355	08:49:17	09:14:02	00:24:45	100
1	197652	56441	356	08:49:47	09:14:32	00:24:46	100
1	197652	56441	357	08:50:14	09:15:04	00:24:50	100
1	197652	56441	358	08:50:41	09:15:38	00:24:57	100
1	197652	56441	359	08:51:05	09:16:13	00:25:08	100
1	197652	56441	360	08:51:28	09:16:49	00:25:22	100
1	197652	56441	361	08:51:49	09:17:27	00:25:38	100
1	197652	56441	362	08:52:08	09:18:02	00:25:54	100
1	197652	56441	363	08:52:27	09:14:48	00:22:21	100
1	197652	56441	364	08:52:44	09:15:28	00:22:44	100
1	197652	56441	365	08:53:00	09:16:08	00:23:08	100

House	Easting	Northing
28	196740	56952

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	35	08:20:03	08:25:36	00:05:32	12.39
1	197652	56441	36	08:16:28	08:29:19	00:12:51	70.02
1	197652	56441	37	08:14:27	08:31:26	00:16:59	100
1	197652	56441	38	08:12:57	08:32:59	00:20:02	100
1	197652	56441	39	08:11:48	08:34:11	00:22:23	100
1	197652	56441	40	08:10:52	08:35:08	00:24:16	100
1	197652	56441	41	08:10:09	08:35:53	00:25:45	100
1	197652	56441	42	08:09:34	08:36:28	00:26:53	100
1	197652	56441	43	08:09:08	08:36:52	00:27:43	100
1	197652	56441	44	08:08:51	08:37:07	00:28:16	100
1	197652	56441	45	08:08:41	08:37:12	00:28:32	100
1	197652	56441	46	08:08:38	08:37:09	00:28:31	100
1	197652	56441	47	08:08:44	08:36:57	00:28:13	100
1	197652	56441	48	08:08:58	08:36:35	00:27:37	100
1	197652	56441	49	08:09:21	08:36:02	00:26:41	100
1	197652	56441	50	08:09:55	08:35:18	00:25:23	100
1	197652	56441	51	08:10:41	08:34:20	00:23:39	100
1	197652	56441	52	08:11:43	08:33:06	00:21:23	100
1	197652	56441	53	08:13:08	08:31:28	00:18:20	100
1	197652	56441	54	08:15:11	08:29:12	00:14:01	85.21
1	197652	56441	55	08:19:06	08:25:11	00:06:05	15.2
1	197652	56441	290	07:50:13	07:58:25	00:08:12	27.58
1	197652	56441	291	07:46:38	08:01:30	00:14:52	96.08
1	197652	56441	292	07:44:25	08:03:17	00:18:52	100
1	197652	56441	293	07:42:48	08:04:32	00:21:44	100
1	197652	56441	294	07:41:32	08:05:26	00:23:54	100
1	197652	56441	295	07:40:32	08:06:06	00:25:34	100
1	197652	56441	296	07:39:46	08:06:34	00:26:48	100
1	197652	56441	297	07:39:11	08:06:52	00:27:41	100
1	197652	56441	298	07:38:47	08:07:02	00:28:15	100

1	197652	56441	299	07:38:32	08:07:04	00:28:32	100
1	197652	56441	300	07:38:26	08:06:58	00:28:32	100
1	197652	56441	301	07:38:29	08:06:45	00:28:16	100
1	197652	56441	302	07:38:41	08:06:24	00:27:43	100
1	197652	56441	303	07:39:02	08:05:56	00:26:54	100
1	197652	56441	304	07:39:33	08:05:19	00:25:46	100
1	197652	56441	305	07:40:16	08:04:34	00:24:18	100
1	197652	56441	306	07:41:10	08:03:38	00:22:28	100
1	197652	56441	307	07:42:20	08:02:30	00:20:09	100
1	197652	56441	308	07:43:52	08:01:03	00:17:11	100
1	197652	56441	309	07:45:54	07:59:05	00:13:11	73.5
1	197652	56441	310	07:49:19	07:55:46	00:06:27	16.79
2	197501	56094	1	09:04:18	09:29:32	00:25:14	100
2	197501	56094	2	09:04:58	09:29:48	00:24:50	100
2	197501	56094	3	09:05:40	09:30:02	00:24:22	100
2	197501	56094	4	09:06:25	09:30:14	00:23:49	100
2	197501	56094	5	09:07:11	09:30:22	00:23:11	100
2	197501	56094	6	09:08:01	09:30:26	00:22:26	100
2	197501	56094	7	09:08:53	09:30:27	00:21:33	100
2	197501	56094	8	09:09:50	09:30:22	00:20:32	100
2	197501	56094	9	09:10:52	09:30:11	00:19:19	100
2	197501	56094	10	09:12:01	09:29:53	00:17:52	100
2	197501	56094	11	09:13:19	09:29:25	00:16:06	100
2	197501	56094	12	09:14:50	09:28:43	00:13:53	82.22
2	197501	56094	13	09:16:44	09:27:39	00:10:55	49.8
2	197501	56094	14	09:19:29	09:25:44	00:06:14	16
2	197501	56094	331	08:58:41	09:03:43	00:05:02	10.38
2	197501	56094	332	08:56:20	09:06:38	00:10:18	44.02
2	197501	56094	333	08:55:04	09:08:30	00:13:26	76.39
2	197501	56094	334	08:54:15	09:09:59	00:15:44	100
2	197501	56094	335	08:53:41	09:11:15	00:17:34	100
2	197501	56094	336	08:53:18	09:12:21	00:19:04	100
2	197501	56094	337	08:53:03	09:13:21	00:20:19	100
2	197501	56094	338	08:52:54	09:14:16	00:21:22	100
2	197501	56094	339	08:52:51	09:15:07	00:22:16	100
2	197501	56094	340	08:52:53	09:15:55	00:23:02	100
2	197501	56094	341	08:52:58	09:16:39	00:23:41	100
2	197501	56094	342	08:53:07	09:17:22	00:24:15	100
2	197501	56094	343	08:53:19	09:18:03	00:24:44	100
2	197501	56094	344	08:53:33	09:18:42	00:25:09	100
2	197501	56094	345	08:53:49	09:19:20	00:25:30	100
2	197501	56094	346	08:54:08	09:19:56	00:25:48	100
2	197501	56094	347	08:54:29	09:20:32	00:26:03	100
2	197501	56094	348	08:54:51	09:21:06	00:26:16	100
2	197501	56094	349	08:55:14	09:21:30	00:26:16	100

2	197501	56094	350	08:55:39	09:18:17	00:22:38	100
2	197501	56094	351	08:56:05	09:18:50	00:22:45	100
2	197501	56094	352	08:56:32	09:19:22	00:22:50	100
2	197501	56094	353	08:56:59	09:19:53	00:22:54	100
2	197501	56094	354	08:57:28	09:20:24	00:22:56	100
2	197501	56094	355	08:57:58	09:20:54	00:22:57	100
2	197501	56094	356	08:58:28	09:21:24	00:22:56	100
2	197501	56094	357	08:58:58	09:21:53	00:22:55	100
2	197501	56094	358	08:59:30	09:22:22	00:22:52	100
2	197501	56094	359	09:00:02	09:22:49	00:22:47	100
2	197501	56094	360	09:00:35	09:23:16	00:22:41	100
2	197501	56094	361	09:01:08	09:23:42	00:22:34	100
2	197501	56094	362	09:01:42	09:28:03	00:26:21	100
2	197501	56094	363	09:02:17	09:28:27	00:26:09	100
2	197501	56094	364	09:02:53	09:28:49	00:25:55	100
2	197501	56094	365	09:03:30	09:29:09	00:25:39	100

House	Easting	Northing
29	196721	56918

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	40	08:11:15	08:21:41	00:10:26	45.78
1	197652	56441	41	08:08:41	08:24:15	00:15:34	100
1	197652	56441	42	08:06:54	08:25:59	00:19:05	100
1	197652	56441	43	08:05:33	08:27:16	00:21:43	100
1	197652	56441	44	08:04:29	08:28:15	00:23:46	100
1	197652	56441	45	08:03:38	08:29:01	00:25:23	100
1	197652	56441	46	08:02:58	08:29:35	00:26:37	100
1	197652	56441	47	08:02:28	08:29:58	00:27:31	100
1	197652	56441	48	08:02:06	08:30:11	00:28:05	100
1	197652	56441	49	08:01:53	08:30:15	00:28:22	100
1	197652	56441	50	08:01:48	08:30:08	00:28:20	100
1	197652	56441	51	08:01:52	08:29:52	00:28:00	100
1	197652	56441	52	08:02:05	08:29:26	00:27:21	100
1	197652	56441	53	08:02:28	08:28:49	00:26:21	100
1	197652	56441	54	08:03:02	08:27:59	00:24:57	100
1	197652	56441	55	08:03:50	08:26:54	00:23:04	100
1	197652	56441	56	08:04:56	08:25:31	00:20:34	100
1	197652	56441	57	08:06:29	08:23:41	00:17:12	100
1	197652	56441	58	08:08:50	08:21:02	00:12:12	63.64
1	197652	56441	286	07:46:21	07:50:54	00:04:33	8.77
1	197652	56441	287	07:41:33	07:55:01	00:13:29	78.29
1	197652	56441	288	07:39:03	07:57:01	00:17:58	100
1	197652	56441	289	07:37:15	07:58:21	00:21:06	100
1	197652	56441	290	07:35:52	07:59:18	00:23:26	100
1	197652	56441	291	07:34:46	07:59:58	00:25:12	100

1	197652	56441	292	07:33:55	08:00:26	00:26:31	100
1	197652	56441	293	07:33:16	08:00:44	00:27:28	100
1	197652	56441	294	07:32:48	08:00:52	00:28:04	100
1	197652	56441	295	07:32:29	08:00:51	00:28:22	100
1	197652	56441	296	07:32:21	08:00:42	00:28:22	100
1	197652	56441	297	07:32:22	08:00:26	00:28:04	100
1	197652	56441	298	07:32:32	08:00:01	00:27:29	100
1	197652	56441	299	07:32:52	07:59:27	00:26:35	100
1	197652	56441	300	07:33:24	07:58:45	00:25:21	100
1	197652	56441	301	07:34:07	07:57:52	00:23:45	100
1	197652	56441	302	07:35:05	07:56:47	00:21:42	100
1	197652	56441	303	07:36:21	07:55:27	00:19:06	100
1	197652	56441	304	07:38:04	07:53:42	00:15:39	100
1	197652	56441	305	07:40:33	07:51:10	00:10:38	47.28
2	197501	56094	1	08:56:13	09:20:18	00:24:06	100
2	197501	56094	2	08:56:44	09:20:44	00:24:00	100
2	197501	56094	3	08:57:15	09:21:08	00:23:53	100
2	197501	56094	4	08:57:48	09:21:30	00:23:43	100
2	197501	56094	5	08:58:21	09:25:47	00:27:26	100
2	197501	56094	6	08:58:56	09:26:06	00:27:10	100
2	197501	56094	7	08:59:32	09:26:22	00:26:50	100
2	197501	56094	8	09:00:10	09:26:36	00:26:26	100
2	197501	56094	9	09:00:50	09:26:47	00:25:57	100
2	197501	56094	10	09:01:32	09:26:54	00:25:22	100
2	197501	56094	11	09:02:17	09:26:57	00:24:40	100
2	197501	56094	12	09:03:05	09:26:56	00:23:51	100
2	197501	56094	13	09:03:58	09:26:50	00:22:52	100
2	197501	56094	14	09:04:56	09:26:37	00:21:42	100
2	197501	56094	15	09:05:59	09:26:17	00:20:17	100
2	197501	56094	16	09:07:12	09:25:48	00:18:35	100
2	197501	56094	17	09:08:37	09:25:06	00:16:29	100
2	197501	56094	18	09:10:19	09:24:05	00:13:46	81.07
2	197501	56094	19	09:12:36	09:22:31	00:09:55	41.04
2	197501	56094	326	08:48:24	08:57:37	00:09:12	35.16
2	197501	56094	327	08:46:35	08:59:52	00:13:18	74.95
2	197501	56094	328	08:45:25	09:01:32	00:16:07	100
2	197501	56094	329	08:44:37	09:02:54	00:18:17	100
2	197501	56094	330	08:44:02	09:04:04	00:20:02	100
2	197501	56094	331	08:43:37	09:05:06	00:21:28	100
2	197501	56094	332	08:43:21	09:06:01	00:22:40	100
2	197501	56094	333	08:43:10	09:06:51	00:23:41	100
2	197501	56094	334	08:43:06	09:07:38	00:24:32	100
2	197501	56094	335	08:43:06	09:08:21	00:25:15	100
2	197501	56094	336	08:43:10	09:09:01	00:25:51	100
2	197501	56094	337	08:43:18	09:09:39	00:26:21	100

2	197501	56094	338	08:43:29	09:10:15	00:26:46	100
2	197501	56094	339	08:43:43	09:10:50	00:27:06	100
2	197501	56094	340	08:43:59	09:11:23	00:27:23	100
2	197501	56094	341	08:44:18	09:07:58	00:23:40	100
2	197501	56094	342	08:44:39	09:08:30	00:23:51	100
2	197501	56094	343	08:45:01	09:09:00	00:23:59	100
2	197501	56094	344	08:45:25	09:09:30	00:24:05	100
2	197501	56094	345	08:45:50	09:09:59	00:24:09	100
2	197501	56094	346	08:46:17	09:10:29	00:24:12	100
2	197501	56094	347	08:46:44	09:10:58	00:24:14	100
2	197501	56094	348	08:47:12	09:11:27	00:24:15	100
2	197501	56094	349	08:47:40	09:11:56	00:24:16	100
2	197501	56094	350	08:48:10	09:12:25	00:24:16	100
2	197501	56094	351	08:48:39	09:12:54	00:24:15	100
2	197501	56094	352	08:49:09	09:13:24	00:24:15	100
2	197501	56094	353	08:49:39	09:13:53	00:24:15	100
2	197501	56094	354	08:50:09	09:14:23	00:24:14	100
2	197501	56094	355	08:50:38	09:14:53	00:24:14	100
2	197501	56094	356	08:51:08	09:15:23	00:24:14	100
2	197501	56094	357	08:51:38	09:15:53	00:24:14	100
2	197501	56094	358	08:52:08	09:16:23	00:24:15	100
2	197501	56094	359	08:52:38	09:16:53	00:24:15	100
2	197501	56094	360	08:53:07	09:17:23	00:24:15	100
2	197501	56094	361	08:53:37	09:17:52	00:24:15	100
2	197501	56094	362	08:54:06	09:18:21	00:24:15	100
2	197501	56094	363	08:54:36	09:18:50	00:24:15	100
2	197501	56094	364	08:55:05	09:19:18	00:24:13	100
2	197501	56094	365	08:55:35	09:19:46	00:24:11	100

House	Easting	Northing
30	197035	56977

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	9	08:55:48	09:03:56	00:08:08	20.05
1	197652	56441	10	08:54:00	09:06:31	00:12:31	48.32
1	197652	56441	11	08:52:47	09:08:31	00:15:44	77.94
1	197652	56441	12	08:51:49	09:10:13	00:18:24	100
1	197652	56441	13	08:50:59	09:11:44	00:20:44	100
1	197652	56441	14	08:50:17	09:13:07	00:22:49	100
1	197652	56441	15	08:49:41	09:14:22	00:24:41	100
1	197652	56441	16	08:49:09	09:15:32	00:26:23	100
1	197652	56441	17	08:48:42	09:16:37	00:27:55	100
1	197652	56441	18	08:48:18	09:17:37	00:29:19	100
1	197652	56441	19	08:47:57	09:18:32	00:30:35	100
1	197652	56441	20	08:47:40	09:19:23	00:31:44	100
1	197652	56441	21	08:47:25	09:20:11	00:32:46	100

1	197652	56441	22	08:47:13	09:20:54	00:33:41	100
1	197652	56441	23	08:47:04	09:21:33	00:34:29	100
1	197652	56441	24	08:46:58	09:22:08	00:35:10	100
1	197652	56441	25	08:46:55	09:22:38	00:35:43	100
1	197652	56441	26	08:46:55	09:23:05	00:36:09	100
1	197652	56441	27	08:46:58	09:23:26	00:36:28	100
1	197652	56441	28	08:47:05	09:23:43	00:36:38	100
1	197652	56441	29	08:47:14	09:23:55	00:36:40	100
1	197652	56441	30	08:47:28	09:24:02	00:36:34	100
1	197652	56441	31	08:47:45	09:24:03	00:36:19	100
1	197652	56441	32	08:48:06	09:23:59	00:35:53	100
1	197652	56441	33	08:48:32	09:23:49	00:35:18	100
1	197652	56441	34	08:49:02	09:23:33	00:34:30	100
1	197652	56441	35	08:49:39	09:23:09	00:33:30	100
1	197652	56441	36	08:50:22	09:22:38	00:32:16	100
1	197652	56441	37	08:51:12	09:21:57	00:30:45	100
1	197652	56441	38	08:52:11	09:21:06	00:28:55	100
1	197652	56441	39	08:53:22	09:20:03	00:26:41	100
1	197652	56441	40	08:54:48	09:18:43	00:23:55	100
1	197652	56441	41	08:56:36	09:17:01	00:20:25	100
1	197652	56441	42	08:59:01	09:14:42	00:15:41	81.69
1	197652	56441	43	09:03:08	09:10:45	00:07:37	19.16
1	197652	56441	302	08:32:12	08:40:50	00:08:38	24.46
1	197652	56441	303	08:28:19	08:44:25	00:16:06	85.81
1	197652	56441	304	08:25:56	08:46:36	00:20:40	100
1	197652	56441	305	08:24:10	08:48:15	00:24:05	100
1	197652	56441	306	08:22:46	08:49:33	00:26:47	100
1	197652	56441	307	08:21:39	08:50:37	00:28:58	100
1	197652	56441	308	08:20:44	08:51:31	00:30:47	100
1	197652	56441	309	08:19:59	08:52:16	00:32:17	100
1	197652	56441	310	08:19:24	08:52:54	00:33:30	100
1	197652	56441	311	08:18:57	08:53:26	00:34:30	100
1	197652	56441	312	08:18:36	08:53:53	00:35:17	100
1	197652	56441	313	08:18:22	08:54:15	00:35:52	100
1	197652	56441	314	08:18:15	08:54:33	00:36:18	100
1	197652	56441	315	08:18:13	08:54:47	00:36:34	100
1	197652	56441	316	08:18:17	08:54:57	00:36:41	100
1	197652	56441	317	08:18:25	08:55:05	00:36:39	100
1	197652	56441	318	08:18:39	08:55:09	00:36:29	100
1	197652	56441	319	08:18:58	08:55:10	00:36:12	100
1	197652	56441	320	08:19:21	08:55:08	00:35:47	100
1	197652	56441	321	08:19:49	08:55:04	00:35:15	100
1	197652	56441	322	08:20:21	08:54:56	00:34:35	100
1	197652	56441	323	08:20:58	08:54:47	00:33:49	100
1	197652	56441	324	08:21:39	08:54:34	00:32:55	100
1	197652	56441	325	08:22:25	08:54:19	00:31:54	100

1	197652	56441	326	08:23:15	08:54:03	00:30:48	100
1	197652	56441	327	08:24:10	08:53:43	00:29:33	100
1	197652	56441	328	08:25:09	08:53:21	00:28:11	100
1	197652	56441	329	08:26:13	08:52:55	00:26:41	100
1	197652	56441	330	08:27:23	08:52:25	00:25:02	100
1	197652	56441	331	08:28:39	08:51:51	00:23:13	100
1	197652	56441	332	08:30:01	08:51:12	00:21:11	100
1	197652	56441	333	08:31:32	08:50:27	00:18:55	100
1	197652	56441	334	08:33:11	08:49:32	00:16:21	84.39
1	197652	56441	335	08:35:06	08:48:24	00:13:18	54.73
1	197652	56441	336	08:37:29	08:46:48	00:09:20	26.38

House	Easting	Northing
31	196638	56861

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	49	07:55:32	08:07:12	00:11:40	62.12
1	197652	56441	50	07:53:06	08:09:27	00:16:21	100
1	197652	56441	51	07:51:20	08:10:56	00:19:36	100
1	197652	56441	52	07:50:00	08:12:00	00:21:59	100
1	197652	56441	53	07:48:58	08:12:48	00:23:50	100
1	197652	56441	54	07:48:09	08:13:20	00:25:11	100
1	197652	56441	55	07:47:32	08:13:40	00:26:07	100
1	197652	56441	56	07:47:06	08:13:48	00:26:42	100
1	197652	56441	57	07:46:49	08:13:44	00:26:55	100
1	197652	56441	58	07:46:43	08:13:30	00:26:47	100
1	197652	56441	59	07:46:46	08:13:05	00:26:19	100
1	197652	56441	60	07:47:01	08:12:28	00:25:27	100
1	197652	56441	61	07:47:28	08:11:38	00:24:10	100
1	197652	56441	62	07:48:09	08:10:32	00:22:23	100
1	197652	56441	63	07:49:09	08:09:07	00:19:58	100
1	197652	56441	64	07:50:37	08:07:14	00:16:38	100
1	197652	56441	65	07:52:56	08:04:30	00:11:35	60.35
1	197652	56441	279	07:33:20	07:38:08	00:04:48	9.84
1	197652	56441	280	07:28:39	07:42:01	00:13:22	81.62
1	197652	56441	281	07:26:11	07:43:53	00:17:42	100
1	197652	56441	282	07:24:24	07:45:05	00:20:42	100
1	197652	56441	283	07:23:01	07:45:55	00:22:54	100
1	197652	56441	284	07:21:56	07:46:27	00:24:31	100
1	197652	56441	285	07:21:05	07:46:47	00:25:41	100
1	197652	56441	286	07:20:27	07:46:54	00:26:27	100
1	197652	56441	287	07:20:01	07:46:52	00:26:51	100
1	197652	56441	288	07:19:45	07:46:40	00:26:55	100
1	197652	56441	289	07:19:40	07:46:19	00:26:39	100
1	197652	56441	290	07:19:46	07:45:48	00:26:02	100
1	197652	56441	291	07:20:04	07:45:07	00:25:03	100

1	197652	56441	292	07:20:34	07:44:14	00:23:39	100
1	197652	56441	293	07:21:19	07:43:07	00:21:48	100
1	197652	56441	294	07:22:24	07:41:46	00:19:22	100
1	197652	56441	295	07:23:55	07:39:59	00:16:05	100
1	197652	56441	296	07:26:10	07:37:28	00:11:18	57.75
2	197501	56094	1	08:45:22	09:01:21	00:15:59	100
2	197501	56094	2	08:45:11	09:02:15	00:17:05	100
2	197501	56094	3	08:44:56	09:03:09	00:18:13	100
2	197501	56094	4	08:44:38	09:04:02	00:19:24	100
2	197501	56094	5	08:44:15	09:04:53	00:20:38	100
2	197501	56094	6	08:43:57	09:05:44	00:21:46	100
2	197501	56094	7	08:43:59	09:06:33	00:22:33	100
2	197501	56094	8	08:44:02	09:07:19	00:23:18	100
2	197501	56094	9	08:44:05	09:08:05	00:23:59	100
2	197501	56094	10	08:44:10	09:08:49	00:24:39	100
2	197501	56094	11	08:44:16	09:09:30	00:25:14	100
2	197501	56094	12	08:44:23	09:10:08	00:25:46	100
2	197501	56094	13	08:44:32	09:10:44	00:26:13	100
2	197501	56094	14	08:44:42	09:11:18	00:26:36	100
2	197501	56094	15	08:44:54	09:11:47	00:26:53	100
2	197501	56094	16	08:45:09	09:12:14	00:27:05	100
2	197501	56094	17	08:45:25	09:12:37	00:27:12	100
2	197501	56094	18	08:45:45	09:12:56	00:27:12	100
2	197501	56094	19	08:46:07	09:13:11	00:27:04	100
2	197501	56094	20	08:46:32	09:13:22	00:26:49	100
2	197501	56094	21	08:47:01	09:13:27	00:26:26	100
2	197501	56094	22	08:47:34	09:13:27	00:25:53	100
2	197501	56094	23	08:48:12	09:13:21	00:25:09	100
2	197501	56094	24	08:48:56	09:13:08	00:24:12	100
2	197501	56094	25	08:49:46	09:12:47	00:23:01	100
2	197501	56094	26	08:50:44	09:12:16	00:21:32	100
2	197501	56094	27	08:51:54	09:11:34	00:19:40	100
2	197501	56094	28	08:53:18	09:10:35	00:17:18	100
2	197501	56094	29	08:55:05	09:09:12	00:14:07	89.89
2	197501	56094	30	08:57:43	09:07:02	00:09:19	37.68
2	197501	56094	315	08:28:43	08:37:35	00:08:52	33.91
2	197501	56094	316	08:26:18	08:40:07	00:13:49	85.42
2	197501	56094	317	08:24:47	08:41:50	00:17:03	100
2	197501	56094	318	08:23:43	08:43:11	00:19:28	100
2	197501	56094	319	08:22:55	08:44:16	00:21:21	100
2	197501	56094	320	08:22:19	08:45:11	00:22:52	100
2	197501	56094	321	08:21:54	08:45:58	00:24:05	100
2	197501	56094	322	08:21:37	08:46:39	00:25:02	100
2	197501	56094	323	08:21:27	08:47:14	00:25:48	100
2	197501	56094	324	08:21:23	08:47:45	00:26:22	100

2	197501	56094	325	08:21:25	08:48:12	00:26:47	100
2	197501	56094	326	08:21:33	08:48:36	00:27:03	100
2	197501	56094	327	08:21:45	08:48:56	00:27:11	100
2	197501	56094	328	08:22:01	08:49:14	00:27:13	100
2	197501	56094	329	08:22:22	08:49:29	00:27:08	100
2	197501	56094	330	08:22:46	08:49:43	00:26:57	100
2	197501	56094	331	08:23:14	08:49:54	00:26:40	100
2	197501	56094	332	08:23:45	08:50:03	00:26:18	100
2	197501	56094	333	08:24:19	08:50:11	00:25:52	100
2	197501	56094	334	08:24:56	08:50:17	00:25:22	100
2	197501	56094	335	08:25:35	08:50:22	00:24:47	100
2	197501	56094	336	08:26:17	08:50:26	00:24:09	100
2	197501	56094	337	08:27:01	08:50:30	00:23:28	100
2	197501	56094	338	08:27:48	08:50:32	00:22:45	100
2	197501	56094	339	08:28:36	08:50:35	00:21:59	100
2	197501	56094	340	08:29:38	08:50:36	00:20:58	100
2	197501	56094	341	08:30:54	08:50:37	00:19:44	100
2	197501	56094	342	08:32:06	08:50:38	00:18:32	100
2	197501	56094	343	08:33:16	08:50:39	00:17:23	100
2	197501	56094	344	08:34:23	08:50:40	00:16:17	100
2	197501	56094	345	08:35:27	08:50:41	00:15:14	100
2	197501	56094	346	08:36:28	08:50:43	00:14:15	100
2	197501	56094	347	08:37:26	08:50:46	00:13:20	98.74
2	197501	56094	348	08:38:22	08:50:50	00:12:29	87.23
2	197501	56094	349	08:39:14	08:50:56	00:11:42	77.19
2	197501	56094	350	08:40:02	08:51:04	00:11:01	68.62
2	197501	56094	351	08:40:48	08:51:14	00:10:26	61.53
2	197501	56094	352	08:41:31	08:51:28	00:09:57	55.92
2	197501	56094	353	08:42:10	08:51:45	00:09:36	51.8
2	197501	56094	354	08:42:46	08:52:07	00:09:21	49.17
2	197501	56094	355	08:43:18	08:52:33	00:09:15	48.03
2	197501	56094	356	08:43:47	08:53:04	00:09:17	48.39
2	197501	56094	357	08:44:13	08:53:40	00:09:27	50.24
2	197501	56094	358	08:44:35	08:54:20	00:09:45	53.59
2	197501	56094	359	08:44:54	08:55:04	00:10:10	58.43
2	197501	56094	360	08:45:09	08:55:51	00:10:42	64.76
2	197501	56094	361	08:45:21	08:56:41	00:11:20	72.58
2	197501	56094	362	08:45:29	08:57:32	00:12:04	81.89
2	197501	56094	363	08:45:33	08:58:25	00:12:53	92.68
2	197501	56094	364	08:45:34	08:59:19	00:13:46	100
2	197501	56094	365	08:45:31	09:00:14	00:14:43	100

House	Easting	Northing
32	196661	56834

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
---------	---------	----------	-----	------------	----------	----------	---------

1	197652	56441	50	07:56:18	08:01:49	00:05:31	13.01
1	197652	56441	51	07:52:16	08:05:38	00:13:22	81.04
1	197652	56441	52	07:49:59	08:07:39	00:17:39	100
1	197652	56441	53	07:48:19	08:09:01	00:20:42	100
1	197652	56441	54	07:47:02	08:10:01	00:22:59	100
1	197652	56441	55	07:46:01	08:10:44	00:24:44	100
1	197652	56441	56	07:45:13	08:11:14	00:26:01	100
1	197652	56441	57	07:44:37	08:11:30	00:26:54	100
1	197652	56441	58	07:44:11	08:11:36	00:27:25	100
1	197652	56441	59	07:43:55	08:11:30	00:27:35	100
1	197652	56441	60	07:43:48	08:11:13	00:27:25	100
1	197652	56441	61	07:43:52	08:10:46	00:26:54	100
1	197652	56441	62	07:44:07	08:10:07	00:25:59	100
1	197652	56441	63	07:44:34	08:09:14	00:24:40	100
1	197652	56441	64	07:45:16	08:08:06	00:22:51	100
1	197652	56441	65	07:46:16	08:06:39	00:20:23	100
1	197652	56441	66	07:47:44	08:04:44	00:17:00	100
1	197652	56441	67	07:50:02	08:01:59	00:11:56	62.68
1	197652	56441	277	07:31:11	07:36:59	00:05:47	13.92
1	197652	56441	278	07:26:46	07:40:38	00:13:53	86.05
1	197652	56441	279	07:24:17	07:42:28	00:18:11	100
1	197652	56441	280	07:22:29	07:43:40	00:21:12	100
1	197652	56441	281	07:21:05	07:44:30	00:23:25	100
1	197652	56441	282	07:19:58	07:45:02	00:25:04	100
1	197652	56441	283	07:19:06	07:45:21	00:26:16	100
1	197652	56441	284	07:18:26	07:45:29	00:27:04	100
1	197652	56441	285	07:17:57	07:45:27	00:27:30	100
1	197652	56441	286	07:17:39	07:45:15	00:27:36	100
1	197652	56441	287	07:17:32	07:44:54	00:27:22	100
1	197652	56441	288	07:17:36	07:44:23	00:26:47	100
1	197652	56441	289	07:17:50	07:43:42	00:25:51	100
1	197652	56441	290	07:18:18	07:42:49	00:24:32	100
1	197652	56441	291	07:18:59	07:41:44	00:22:44	100
1	197652	56441	292	07:19:59	07:40:24	00:20:25	100
1	197652	56441	293	07:21:23	07:38:41	00:17:19	100
1	197652	56441	294	07:23:25	07:36:21	00:12:56	74.92
1	197652	56441	295	07:27:31	07:31:56	00:04:25	8.27
2	197501	56094	1	08:46:01	08:59:47	00:13:45	98.6
2	197501	56094	2	08:45:50	09:00:48	00:14:58	100
2	197501	56094	3	08:45:36	09:01:49	00:16:13	100
2	197501	56094	4	08:45:17	09:02:48	00:17:30	100
2	197501	56094	5	08:44:55	09:03:45	00:18:50	100
2	197501	56094	6	08:44:29	09:04:41	00:20:12	100
2	197501	56094	7	08:44:00	09:05:35	00:21:35	100
2	197501	56094	8	08:43:58	09:06:27	00:22:29	100

2	197501	56094	9	08:43:56	09:07:16	00:23:20	100
2	197501	56094	10	08:43:56	09:08:04	00:24:08	100
2	197501	56094	11	08:43:57	09:08:49	00:24:52	100
2	197501	56094	12	08:43:59	09:09:33	00:25:33	100
2	197501	56094	13	08:44:04	09:10:13	00:26:09	100
2	197501	56094	14	08:44:10	09:10:50	00:26:40	100
2	197501	56094	15	08:44:18	09:11:25	00:27:07	100
2	197501	56094	16	08:44:28	09:11:56	00:27:28	100
2	197501	56094	17	08:44:40	09:12:23	00:27:44	100
2	197501	56094	18	08:44:54	09:12:47	00:27:53	100
2	197501	56094	19	08:45:11	09:13:07	00:27:56	100
2	197501	56094	20	08:45:31	09:13:22	00:27:51	100
2	197501	56094	21	08:45:54	09:13:33	00:27:39	100
2	197501	56094	22	08:46:21	09:13:39	00:27:18	100
2	197501	56094	23	08:46:52	09:13:40	00:26:48	100
2	197501	56094	24	08:47:28	09:13:35	00:26:06	100
2	197501	56094	25	08:48:09	09:13:22	00:25:13	100
2	197501	56094	26	08:48:57	09:13:02	00:24:05	100
2	197501	56094	27	08:49:52	09:12:33	00:22:41	100
2	197501	56094	28	08:50:58	09:11:53	00:20:55	100
2	197501	56094	29	08:52:17	09:10:58	00:18:41	100
2	197501	56094	30	08:53:56	09:09:41	00:15:46	100
2	197501	56094	31	08:56:11	09:07:49	00:11:38	57.98
2	197501	56094	32	09:00:43	09:03:44	00:03:01	3.83
2	197501	56094	313	08:31:39	08:33:22	00:01:42	1.22
2	197501	56094	314	08:26:51	08:38:11	00:11:19	54.57
2	197501	56094	315	08:24:49	08:40:21	00:15:32	100
2	197501	56094	316	08:23:26	08:41:55	00:18:29	100
2	197501	56094	317	08:22:25	08:43:10	00:20:44	100
2	197501	56094	318	08:21:40	08:44:11	00:22:32	100
2	197501	56094	319	08:21:06	08:45:03	00:23:57	100
2	197501	56094	320	08:20:41	08:45:48	00:25:06	100
2	197501	56094	321	08:20:25	08:46:26	00:26:01	100
2	197501	56094	322	08:20:16	08:46:59	00:26:43	100
2	197501	56094	323	08:20:13	08:47:28	00:27:15	100
2	197501	56094	324	08:20:16	08:47:52	00:27:37	100
2	197501	56094	325	08:20:23	08:48:14	00:27:50	100
2	197501	56094	326	08:20:36	08:48:32	00:27:56	100
2	197501	56094	327	08:20:53	08:48:48	00:27:54	100
2	197501	56094	328	08:21:15	08:49:01	00:27:46	100
2	197501	56094	329	08:21:40	08:49:12	00:27:32	100
2	197501	56094	330	08:22:09	08:49:20	00:27:12	100
2	197501	56094	331	08:22:41	08:49:27	00:26:47	100
2	197501	56094	332	08:23:16	08:49:32	00:26:16	100
2	197501	56094	333	08:23:55	08:49:36	00:25:41	100
2	197501	56094	334	08:24:36	08:49:38	00:25:02	100

2	197501	56094	335	08:25:20	08:49:39	00:24:18	100
2	197501	56094	336	08:26:07	08:49:39	00:23:32	100
2	197501	56094	337	08:26:56	08:49:38	00:22:42	100
2	197501	56094	338	08:27:47	08:49:36	00:21:48	100
2	197501	56094	339	08:29:00	08:49:33	00:20:33	100
2	197501	56094	340	08:30:18	08:49:29	00:19:11	100
2	197501	56094	341	08:31:33	08:49:25	00:17:51	100
2	197501	56094	342	08:32:46	08:49:20	00:16:34	100
2	197501	56094	343	08:33:56	08:49:14	00:15:18	100
2	197501	56094	344	08:35:03	08:49:08	00:14:05	100
2	197501	56094	345	08:36:07	08:49:02	00:12:55	87.08
2	197501	56094	346	08:37:08	08:48:55	00:11:47	72.66
2	197501	56094	347	08:38:06	08:48:49	00:10:42	59.69
2	197501	56094	348	08:39:01	08:48:42	00:09:41	48.18
2	197501	56094	349	08:39:53	08:48:37	00:08:44	38.14
2	197501	56094	350	08:40:42	08:48:32	00:07:50	29.57
2	197501	56094	351	08:41:28	08:48:30	00:07:02	22.47
2	197501	56094	352	08:42:10	08:48:30	00:06:19	16.87
2	197501	56094	353	08:42:52	08:48:34	00:05:43	12.83
2	197501	56094	354	08:43:40	08:48:46	00:05:06	10.2
2	197501	56094	355	08:44:19	08:49:07	00:04:48	9.06
2	197501	56094	356	08:44:46	08:49:40	00:04:54	9.41
2	197501	56094	357	08:45:02	08:50:23	00:05:21	11.26
2	197501	56094	358	08:45:15	08:51:15	00:05:59	14.51
2	197501	56094	359	08:45:34	08:52:12	00:06:39	19.35
2	197501	56094	360	08:45:49	08:53:13	00:07:24	25.68
2	197501	56094	361	08:46:00	08:54:15	00:08:15	33.49
2	197501	56094	362	08:46:08	08:55:19	00:09:11	42.8
2	197501	56094	363	08:46:13	08:56:23	00:10:10	53.58
2	197501	56094	364	08:46:13	08:57:27	00:11:13	65.85
2	197501	56094	365	08:46:10	08:58:30	00:12:19	79.58

House	Easting	Northing
33	196626	56818

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	53	07:48:45	07:59:04	00:10:20	48.41
1	197652	56441	54	07:45:57	08:01:35	00:15:38	100
1	197652	56441	55	07:44:01	08:03:10	00:19:09	100
1	197652	56441	56	07:42:34	08:04:17	00:21:43	100
1	197652	56441	57	07:41:26	08:05:05	00:23:39	100
1	197652	56441	58	07:40:33	08:05:38	00:25:04	100
1	197652	56441	59	07:39:52	08:05:56	00:26:04	100
1	197652	56441	60	07:39:23	08:06:03	00:26:40	100
1	197652	56441	61	07:39:04	08:05:58	00:26:55	100
1	197652	56441	62	07:38:55	08:05:42	00:26:48	100

1	197652	56441	63	07:38:57	08:05:15	00:26:18	100
1	197652	56441	64	07:39:10	08:04:36	00:25:26	100
1	197652	56441	65	07:39:35	08:03:43	00:24:08	100
1	197652	56441	66	07:40:16	08:02:34	00:22:18	100
1	197652	56441	67	07:41:16	08:01:06	00:19:50	100
1	197652	56441	68	07:42:45	07:59:08	00:16:24	100
1	197652	56441	69	07:45:09	07:56:16	00:11:07	55.34
1	197652	56441	275	07:27:44	07:32:08	00:04:24	8.62
1	197652	56441	276	07:22:52	07:36:10	00:13:18	80.61
1	197652	56441	277	07:20:20	07:38:02	00:17:41	100
1	197652	56441	278	07:18:31	07:39:13	00:20:43	100
1	197652	56441	279	07:17:06	07:40:02	00:22:56	100
1	197652	56441	280	07:15:59	07:40:33	00:24:34	100
1	197652	56441	281	07:15:07	07:40:50	00:25:43	100
1	197652	56441	282	07:14:27	07:40:56	00:26:29	100
1	197652	56441	283	07:13:59	07:40:51	00:26:52	100
1	197652	56441	284	07:13:42	07:40:36	00:26:54	100
1	197652	56441	285	07:13:36	07:40:11	00:26:35	100
1	197652	56441	286	07:13:41	07:39:36	00:25:55	100
1	197652	56441	287	07:13:59	07:38:51	00:24:52	100
1	197652	56441	288	07:14:29	07:37:52	00:23:23	100
1	197652	56441	289	07:15:16	07:36:40	00:21:24	100
1	197652	56441	290	07:16:24	07:35:10	00:18:46	100
1	197652	56441	291	07:18:01	07:33:11	00:15:09	100
1	197652	56441	292	07:20:38	07:30:12	00:09:35	41.04
2	197501	56094	6	08:45:31	08:50:43	00:05:12	10.94
2	197501	56094	7	08:44:41	08:53:09	00:08:28	34.97
2	197501	56094	8	08:44:08	08:54:57	00:10:48	60.49
2	197501	56094	9	08:43:32	08:56:28	00:12:56	87.4
2	197501	56094	10	08:42:52	08:57:49	00:14:58	100
2	197501	56094	11	08:42:08	08:59:03	00:16:55	100
2	197501	56094	12	08:41:20	09:00:10	00:18:50	100
2	197501	56094	13	08:40:30	09:01:13	00:20:43	100
2	197501	56094	14	08:40:13	09:02:10	00:21:58	100
2	197501	56094	15	08:40:00	09:03:03	00:23:03	100
2	197501	56094	16	08:39:51	09:03:52	00:24:01	100
2	197501	56094	17	08:39:45	09:04:38	00:24:53	100
2	197501	56094	18	08:39:42	09:05:19	00:25:37	100
2	197501	56094	19	08:39:41	09:05:55	00:26:14	100
2	197501	56094	20	08:39:44	09:06:28	00:26:43	100
2	197501	56094	21	08:39:50	09:06:55	00:27:05	100
2	197501	56094	22	08:39:59	09:07:18	00:27:19	100
2	197501	56094	23	08:40:13	09:07:36	00:27:24	100
2	197501	56094	24	08:40:29	09:07:49	00:27:20	100
2	197501	56094	25	08:40:50	09:07:57	00:27:07	100

2	197501	56094	26	08:41:15	09:07:58	00:26:43	100
2	197501	56094	27	08:41:46	09:07:53	00:26:07	100
2	197501	56094	28	08:42:22	09:07:41	00:25:19	100
2	197501	56094	29	08:43:05	09:07:20	00:24:15	100
2	197501	56094	30	08:43:57	09:06:50	00:22:54	100
2	197501	56094	31	08:44:58	09:06:09	00:21:11	100
2	197501	56094	32	08:46:13	09:05:12	00:18:59	100
2	197501	56094	33	08:47:48	09:03:55	00:16:07	100
2	197501	56094	34	08:49:59	09:02:01	00:12:02	63.75
2	197501	56094	35	08:54:12	08:58:11	00:03:59	6.86
2	197501	56094	310	08:24:10	08:27:45	00:03:35	5.52
2	197501	56094	311	08:19:59	08:31:51	00:11:52	61.49
2	197501	56094	312	08:17:58	08:33:55	00:15:58	100
2	197501	56094	313	08:16:34	08:35:25	00:18:51	100
2	197501	56094	314	08:15:32	08:36:36	00:21:03	100
2	197501	56094	315	08:14:46	08:37:33	00:22:47	100
2	197501	56094	316	08:14:11	08:38:20	00:24:09	100
2	197501	56094	317	08:13:47	08:39:00	00:25:14	100
2	197501	56094	318	08:13:30	08:39:33	00:26:03	100
2	197501	56094	319	08:13:21	08:40:01	00:26:40	100
2	197501	56094	320	08:13:19	08:40:24	00:27:05	100
2	197501	56094	321	08:13:23	08:40:43	00:27:19	100
2	197501	56094	322	08:13:33	08:40:57	00:27:24	100
2	197501	56094	323	08:13:48	08:41:09	00:27:21	100
2	197501	56094	324	08:14:08	08:41:17	00:27:08	100
2	197501	56094	325	08:14:33	08:41:21	00:26:48	100
2	197501	56094	326	08:15:03	08:41:23	00:26:20	100
2	197501	56094	327	08:15:37	08:41:22	00:25:45	100
2	197501	56094	328	08:16:16	08:41:18	00:25:03	100
2	197501	56094	329	08:16:59	08:41:12	00:24:13	100
2	197501	56094	330	08:17:47	08:41:03	00:23:16	100
2	197501	56094	331	08:18:39	08:40:51	00:22:13	100
2	197501	56094	332	08:19:35	08:40:37	00:21:02	100
2	197501	56094	333	08:21:02	08:40:19	00:19:17	100
2	197501	56094	334	08:22:35	08:39:57	00:17:23	100
2	197501	56094	335	08:24:05	08:39:31	00:15:26	100
2	197501	56094	336	08:25:33	08:38:59	00:13:26	93.96
2	197501	56094	337	08:26:58	08:38:19	00:11:21	66.95
2	197501	56094	338	08:28:21	08:37:26	00:09:06	41.28
2	197501	56094	339	08:29:41	08:36:06	00:06:25	16.97

House	Easting	Northing
34	196621	56813

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	53	07:50:40	07:55:02	00:04:22	8.42

1	197652	56441	54	07:46:15	07:59:10	00:12:55	77.95
1	197652	56441	55	07:43:55	08:01:11	00:17:16	100
1	197652	56441	56	07:42:13	08:02:32	00:20:19	100
1	197652	56441	57	07:40:55	08:03:29	00:22:35	100
1	197652	56441	58	07:39:53	08:04:10	00:24:17	100
1	197652	56441	59	07:39:06	08:04:36	00:25:30	100
1	197652	56441	60	07:38:30	08:04:49	00:26:19	100
1	197652	56441	61	07:38:05	08:04:50	00:26:45	100
1	197652	56441	62	07:37:50	08:04:39	00:26:49	100
1	197652	56441	63	07:37:46	08:04:18	00:26:32	100
1	197652	56441	64	07:37:53	08:03:45	00:25:52	100
1	197652	56441	65	07:38:11	08:02:59	00:24:47	100
1	197652	56441	66	07:38:44	08:01:58	00:23:14	100
1	197652	56441	67	07:39:33	08:00:40	00:21:07	100
1	197652	56441	68	07:40:46	07:58:59	00:18:13	100
1	197652	56441	69	07:42:36	07:56:39	00:14:03	92.03
1	197652	56441	70	07:46:12	07:52:39	00:06:27	17.9
1	197652	56441	275	07:23:45	07:33:48	00:10:03	44.49
1	197652	56441	276	07:20:35	07:36:17	00:15:43	100
1	197652	56441	277	07:18:28	07:37:46	00:19:18	100
1	197652	56441	278	07:16:52	07:38:44	00:21:52	100
1	197652	56441	279	07:15:37	07:39:23	00:23:46	100
1	197652	56441	280	07:14:37	07:39:46	00:25:09	100
1	197652	56441	281	07:13:52	07:39:57	00:26:06	100
1	197652	56441	282	07:13:18	07:39:57	00:26:39	100
1	197652	56441	283	07:12:56	07:39:47	00:26:51	100
1	197652	56441	284	07:12:44	07:39:26	00:26:42	100
1	197652	56441	285	07:12:44	07:38:56	00:26:12	100
1	197652	56441	286	07:12:55	07:38:14	00:25:19	100
1	197652	56441	287	07:13:20	07:37:22	00:24:02	100
1	197652	56441	288	07:13:59	07:36:15	00:22:16	100
1	197652	56441	289	07:14:56	07:34:53	00:19:56	100
1	197652	56441	290	07:16:20	07:33:07	00:16:48	100
1	197652	56441	291	07:18:24	07:30:41	00:12:17	69.49
1	197652	56441	292	07:23:27	07:25:16	00:01:49	1.43
2	197501	56094	8	08:44:19	08:51:25	00:07:07	22.24
2	197501	56094	9	08:43:42	08:53:33	00:09:51	49.14
2	197501	56094	10	08:43:02	08:55:14	00:12:12	77.41
2	197501	56094	11	08:42:18	08:56:41	00:14:23	100
2	197501	56094	12	08:41:31	08:57:59	00:16:28	100
2	197501	56094	13	08:40:40	08:59:10	00:18:30	100
2	197501	56094	14	08:39:46	09:00:14	00:20:28	100
2	197501	56094	15	08:39:24	09:01:13	00:21:49	100
2	197501	56094	16	08:39:09	09:02:07	00:22:57	100
2	197501	56094	17	08:38:58	09:02:56	00:23:58	100

2	197501	56094	18	08:38:51	09:03:42	00:24:51	100
2	197501	56094	19	08:38:46	09:04:22	00:25:36	100
2	197501	56094	20	08:38:45	09:04:59	00:26:14	100
2	197501	56094	21	08:38:47	09:05:30	00:26:43	100
2	197501	56094	22	08:38:53	09:05:57	00:27:04	100
2	197501	56094	23	08:39:02	09:06:19	00:27:17	100
2	197501	56094	24	08:39:14	09:06:35	00:27:21	100
2	197501	56094	25	08:39:31	09:06:47	00:27:15	100
2	197501	56094	26	08:39:52	09:06:52	00:26:59	100
2	197501	56094	27	08:40:19	09:06:51	00:26:33	100
2	197501	56094	28	08:40:50	09:06:44	00:25:54	100
2	197501	56094	29	08:41:28	09:06:29	00:25:01	100
2	197501	56094	30	08:42:13	09:06:05	00:23:52	100
2	197501	56094	31	08:43:06	09:05:31	00:22:24	100
2	197501	56094	32	08:44:12	09:04:44	00:20:32	100
2	197501	56094	33	08:45:32	09:03:40	00:18:08	100
2	197501	56094	34	08:47:17	09:02:12	00:14:55	100
2	197501	56094	35	08:49:50	08:59:56	00:10:06	44.43
2	197501	56094	310	08:19:40	08:29:37	00:09:57	42.79
2	197501	56094	311	08:17:15	08:32:02	00:14:47	98.76
2	197501	56094	312	08:15:41	08:33:41	00:18:00	100
2	197501	56094	313	08:14:32	08:34:57	00:20:25	100
2	197501	56094	314	08:13:40	08:35:58	00:22:17	100
2	197501	56094	315	08:13:01	08:36:48	00:23:46	100
2	197501	56094	316	08:12:33	08:37:29	00:24:56	100
2	197501	56094	317	08:12:14	08:38:03	00:25:50	100
2	197501	56094	318	08:12:02	08:38:32	00:26:30	100
2	197501	56094	319	08:11:58	08:38:55	00:26:58	100
2	197501	56094	320	08:11:59	08:39:14	00:27:14	100
2	197501	56094	321	08:12:08	08:39:29	00:27:21	100
2	197501	56094	322	08:12:21	08:39:40	00:27:19	100
2	197501	56094	323	08:12:40	08:39:48	00:27:07	100
2	197501	56094	324	08:13:04	08:39:52	00:26:48	100
2	197501	56094	325	08:13:33	08:39:53	00:26:20	100
2	197501	56094	326	08:14:07	08:39:51	00:25:44	100
2	197501	56094	327	08:14:45	08:39:46	00:25:01	100
2	197501	56094	328	08:15:28	08:39:38	00:24:09	100
2	197501	56094	329	08:16:16	08:39:27	00:23:10	100
2	197501	56094	330	08:17:09	08:39:13	00:22:04	100
2	197501	56094	331	08:18:07	08:38:56	00:20:49	100
2	197501	56094	332	08:19:38	08:38:35	00:18:57	100
2	197501	56094	333	08:21:13	08:38:10	00:16:57	100
2	197501	56094	334	08:22:46	08:37:39	00:14:53	100
2	197501	56094	335	08:24:16	08:36:59	00:12:44	84.21
2	197501	56094	336	08:25:43	08:36:10	00:10:27	55.85
2	197501	56094	337	08:27:08	08:35:00	00:07:52	28.83

2	197501	56094	338	08:29:48	08:32:38	00:02:51	3.25
---	--------	-------	-----	----------	----------	----------	------

House	Easting	Northing
35	196611	56805

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	54	07:48:25	07:53:22	00:04:56	10.85
1	197652	56441	55	07:44:12	07:57:17	00:13:05	80.82
1	197652	56441	56	07:41:54	07:59:15	00:17:21	100
1	197652	56441	57	07:40:12	08:00:34	00:20:22	100
1	197652	56441	58	07:38:55	08:01:30	00:22:35	100
1	197652	56441	59	07:37:54	08:02:09	00:24:15	100
1	197652	56441	60	07:37:07	08:02:33	00:25:26	100
1	197652	56441	61	07:36:32	08:02:44	00:26:13	100
1	197652	56441	62	07:36:07	08:02:44	00:26:36	100
1	197652	56441	63	07:35:54	08:02:32	00:26:38	100
1	197652	56441	64	07:35:51	08:02:08	00:26:18	100
1	197652	56441	65	07:35:59	08:01:33	00:25:34	100
1	197652	56441	66	07:36:19	08:00:45	00:24:26	100
1	197652	56441	67	07:36:53	07:59:41	00:22:48	100
1	197652	56441	68	07:37:46	07:58:19	00:20:34	100
1	197652	56441	69	07:39:03	07:56:32	00:17:29	100
1	197652	56441	70	07:41:04	07:54:02	00:12:58	77.72
1	197652	56441	71	07:45:55	07:48:51	00:02:57	3.92
1	197652	56441	274	07:23:04	07:31:31	00:08:27	31.14
1	197652	56441	275	07:19:31	07:34:21	00:14:50	100
1	197652	56441	276	07:17:16	07:35:56	00:18:40	100
1	197652	56441	277	07:15:36	07:36:59	00:21:23	100
1	197652	56441	278	07:14:17	07:37:40	00:23:23	100
1	197652	56441	279	07:13:15	07:38:05	00:24:50	100
1	197652	56441	280	07:12:27	07:38:17	00:25:50	100
1	197652	56441	281	07:11:52	07:38:18	00:26:26	100
1	197652	56441	282	07:11:28	07:38:08	00:26:41	100
1	197652	56441	283	07:11:15	07:37:49	00:26:34	100
1	197652	56441	284	07:11:13	07:37:19	00:26:06	100
1	197652	56441	285	07:11:23	07:36:38	00:25:15	100
1	197652	56441	286	07:11:46	07:35:45	00:23:59	100
1	197652	56441	287	07:12:23	07:34:39	00:22:16	100
1	197652	56441	288	07:13:19	07:33:17	00:19:58	100
1	197652	56441	289	07:14:41	07:31:32	00:16:51	100
1	197652	56441	290	07:16:43	07:29:07	00:12:24	71.49
1	197652	56441	291	07:21:24	07:24:02	00:02:37	3.01
2	197501	56094	10	08:43:53	08:48:48	00:04:55	9.86
2	197501	56094	11	08:42:36	08:51:35	00:08:59	39.38
2	197501	56094	12	08:41:49	08:53:30	00:11:41	70.33

2	197501	56094	13	08:40:58	08:55:04	00:14:06	100
2	197501	56094	14	08:40:04	08:56:26	00:16:22	100
2	197501	56094	15	08:39:06	08:57:39	00:18:33	100
2	197501	56094	16	08:38:10	08:58:45	00:20:35	100
2	197501	56094	17	08:37:48	08:59:44	00:21:56	100
2	197501	56094	18	08:37:31	09:00:37	00:23:06	100
2	197501	56094	19	08:37:18	09:01:26	00:24:08	100
2	197501	56094	20	08:37:09	09:02:10	00:25:01	100
2	197501	56094	21	08:37:04	09:02:49	00:25:46	100
2	197501	56094	22	08:37:02	09:03:23	00:26:21	100
2	197501	56094	23	08:37:04	09:03:52	00:26:48	100
2	197501	56094	24	08:37:10	09:04:15	00:27:05	100
2	197501	56094	25	08:37:20	09:04:33	00:27:13	100
2	197501	56094	26	08:37:34	09:04:46	00:27:12	100
2	197501	56094	27	08:37:53	09:04:52	00:26:59	100
2	197501	56094	28	08:38:16	09:04:52	00:26:36	100
2	197501	56094	29	08:38:45	09:04:45	00:26:00	100
2	197501	56094	30	08:39:21	09:04:31	00:25:10	100
2	197501	56094	31	08:40:03	09:04:07	00:24:04	100
2	197501	56094	32	08:40:55	09:03:34	00:22:39	100
2	197501	56094	33	08:41:57	09:02:48	00:20:51	100
2	197501	56094	34	08:43:15	09:01:45	00:18:31	100
2	197501	56094	35	08:44:55	09:00:19	00:15:24	100
2	197501	56094	36	08:47:20	08:58:10	00:10:50	51.61
2	197501	56094	309	08:17:01	08:27:46	00:10:45	50.39
2	197501	56094	310	08:14:44	08:30:02	00:15:18	100
2	197501	56094	311	08:13:12	08:31:37	00:18:25	100
2	197501	56094	312	08:12:05	08:32:49	00:20:45	100
2	197501	56094	313	08:11:14	08:33:48	00:22:34	100
2	197501	56094	314	08:10:36	08:34:35	00:23:59	100
2	197501	56094	315	08:10:08	08:35:14	00:25:06	100
2	197501	56094	316	08:09:50	08:35:46	00:25:56	100
2	197501	56094	317	08:09:39	08:36:12	00:26:33	100
2	197501	56094	318	08:09:35	08:36:33	00:26:58	100
2	197501	56094	319	08:09:38	08:36:50	00:27:11	100
2	197501	56094	320	08:09:47	08:37:02	00:27:14	100
2	197501	56094	321	08:10:02	08:37:10	00:27:07	100
2	197501	56094	322	08:10:23	08:37:14	00:26:51	100
2	197501	56094	323	08:10:48	08:37:15	00:26:26	100
2	197501	56094	324	08:11:20	08:37:12	00:25:53	100
2	197501	56094	325	08:11:56	08:37:06	00:25:10	100
2	197501	56094	326	08:12:37	08:36:56	00:24:19	100
2	197501	56094	327	08:13:24	08:36:43	00:23:19	100
2	197501	56094	328	08:14:16	08:36:27	00:22:11	100
2	197501	56094	329	08:15:14	08:36:07	00:20:53	100
2	197501	56094	330	08:16:41	08:35:42	00:19:02	100

2	197501	56094	331	08:18:20	08:35:12	00:16:52	100
2	197501	56094	332	08:19:57	08:34:34	00:14:38	100
2	197501	56094	333	08:21:31	08:33:47	00:12:15	77.51
2	197501	56094	334	08:23:03	08:32:43	00:09:39	46.51
2	197501	56094	335	08:24:37	08:31:03	00:06:26	16.92

House	Easting	Northing
36	196607	56801

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	55	07:44:44	07:55:05	00:10:21	49.33
1	197652	56441	56	07:41:56	07:57:34	00:15:38	100
1	197652	56441	57	07:40:00	07:59:07	00:19:07	100
1	197652	56441	58	07:38:33	08:00:11	00:21:39	100
1	197652	56441	59	07:37:25	08:00:58	00:23:33	100
1	197652	56441	60	07:36:32	08:01:28	00:24:56	100
1	197652	56441	61	07:35:52	08:01:44	00:25:52	100
1	197652	56441	62	07:35:23	08:01:48	00:26:26	100
1	197652	56441	63	07:35:04	08:01:41	00:26:36	100
1	197652	56441	64	07:34:57	08:01:22	00:26:25	100
1	197652	56441	65	07:34:59	08:00:51	00:25:51	100
1	197652	56441	66	07:35:15	08:00:08	00:24:53	100
1	197652	56441	67	07:35:43	07:59:11	00:23:28	100
1	197652	56441	68	07:36:28	07:57:57	00:21:29	100
1	197652	56441	69	07:37:34	07:56:21	00:18:47	100
1	197652	56441	70	07:39:14	07:54:11	00:14:57	100
1	197652	56441	71	07:42:11	07:50:45	00:08:33	32.3
1	197652	56441	274	07:20:41	07:32:11	00:11:30	59.65
1	197652	56441	275	07:17:50	07:34:20	00:16:30	100
1	197652	56441	276	07:15:51	07:35:40	00:19:49	100
1	197652	56441	277	07:14:20	07:36:33	00:22:13	100
1	197652	56441	278	07:13:09	07:37:07	00:23:58	100
1	197652	56441	279	07:12:13	07:37:27	00:25:14	100
1	197652	56441	280	07:11:30	07:37:34	00:26:04	100
1	197652	56441	281	07:10:59	07:37:30	00:26:31	100
1	197652	56441	282	07:10:40	07:37:16	00:26:37	100
1	197652	56441	283	07:10:31	07:36:52	00:26:21	100
1	197652	56441	284	07:10:34	07:36:17	00:25:43	100
1	197652	56441	285	07:10:49	07:35:31	00:24:42	100
1	197652	56441	286	07:11:18	07:34:33	00:23:15	100
1	197652	56441	287	07:12:03	07:33:19	00:21:16	100
1	197652	56441	288	07:13:09	07:31:48	00:18:40	100
1	197652	56441	289	07:14:45	07:29:48	00:15:03	100
1	197652	56441	290	07:17:22	07:26:47	00:09:25	40.3
2	197501	56094	11	08:43:26	08:48:05	00:04:39	8.85

2	197501	56094	12	08:41:57	08:50:59	00:09:03	39.7
2	197501	56094	13	08:41:06	08:52:57	00:11:51	71.98
2	197501	56094	14	08:40:12	08:54:32	00:14:20	100
2	197501	56094	15	08:39:14	08:55:55	00:16:40	100
2	197501	56094	16	08:38:13	08:57:07	00:18:55	100
2	197501	56094	17	08:37:24	08:58:12	00:20:49	100
2	197501	56094	18	08:37:01	08:59:11	00:22:09	100
2	197501	56094	19	08:36:44	09:00:03	00:23:20	100
2	197501	56094	20	08:36:31	09:00:51	00:24:21	100
2	197501	56094	21	08:36:22	09:01:34	00:25:12	100
2	197501	56094	22	08:36:16	09:02:11	00:25:55	100
2	197501	56094	23	08:36:15	09:02:43	00:26:28	100
2	197501	56094	24	08:36:18	09:03:10	00:26:52	100
2	197501	56094	25	08:36:24	09:03:31	00:27:07	100
2	197501	56094	26	08:36:35	09:03:47	00:27:12	100
2	197501	56094	27	08:36:50	09:03:56	00:27:06	100
2	197501	56094	28	08:37:10	09:03:59	00:26:49	100
2	197501	56094	29	08:37:36	09:03:56	00:26:21	100
2	197501	56094	30	08:38:07	09:03:46	00:25:39	100
2	197501	56094	31	08:38:45	09:03:27	00:24:41	100
2	197501	56094	32	08:39:31	09:02:58	00:23:27	100
2	197501	56094	33	08:40:28	09:02:19	00:21:51	100
2	197501	56094	34	08:41:36	09:01:25	00:19:49	100
2	197501	56094	35	08:43:03	09:00:12	00:17:08	100
2	197501	56094	36	08:45:01	08:58:28	00:13:27	81.59
2	197501	56094	37	08:48:15	08:55:31	00:07:16	22.99
2	197501	56094	308	08:17:50	08:25:03	00:07:13	22.52
2	197501	56094	309	08:14:42	08:28:04	00:13:22	80.13
2	197501	56094	310	08:12:52	08:29:55	00:17:03	100
2	197501	56094	311	08:11:33	08:31:16	00:19:43	100
2	197501	56094	312	08:10:35	08:32:21	00:21:46	100
2	197501	56094	313	08:09:50	08:33:12	00:23:22	100
2	197501	56094	314	08:09:18	08:33:55	00:24:37	100
2	197501	56094	315	08:08:55	08:34:29	00:25:35	100
2	197501	56094	316	08:08:40	08:34:58	00:26:18	100
2	197501	56094	317	08:08:33	08:35:20	00:26:47	100
2	197501	56094	318	08:08:33	08:35:38	00:27:05	100
2	197501	56094	319	08:08:39	08:35:51	00:27:12	100
2	197501	56094	320	08:08:51	08:35:59	00:27:09	100
2	197501	56094	321	08:09:09	08:36:05	00:26:55	100
2	197501	56094	322	08:09:33	08:36:06	00:26:33	100
2	197501	56094	323	08:10:02	08:36:04	00:26:01	100
2	197501	56094	324	08:10:37	08:35:58	00:25:21	100
2	197501	56094	325	08:11:17	08:35:48	00:24:31	100
2	197501	56094	326	08:12:02	08:35:34	00:23:32	100
2	197501	56094	327	08:12:53	08:35:18	00:22:24	100

Shadow Flicker assessment for two wind turbines at land east of Karslake China Clay Works

2	197501	56094	328	08:13:50	08:34:57	00:21:06	100
2	197501	56094	329	08:15:08	08:34:31	00:19:23	100
2	197501	56094	330	08:16:49	08:33:59	00:17:10	100
2	197501	56094	331	08:18:28	08:33:20	00:14:52	100
2	197501	56094	332	08:20:05	08:32:31	00:12:26	79.3
2	197501	56094	333	08:21:39	08:31:24	00:09:45	47.01
2	197501	56094	334	08:23:21	08:29:37	00:06:16	16.11

House	Easting	Northing
37	196609	56763

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	58	07:39:27	07:48:21	00:08:54	35.89
1	197652	56441	59	07:36:15	07:51:11	00:14:56	100
1	197652	56441	60	07:34:09	07:52:51	00:18:43	100
1	197652	56441	61	07:32:34	07:53:59	00:21:25	100
1	197652	56441	62	07:31:21	07:54:48	00:23:27	100
1	197652	56441	63	07:30:24	07:55:20	00:24:56	100
1	197652	56441	64	07:29:39	07:55:37	00:25:58	100
1	197652	56441	65	07:29:07	07:55:42	00:26:36	100
1	197652	56441	66	07:28:45	07:55:36	00:26:51	100
1	197652	56441	67	07:28:34	07:55:17	00:26:43	100
1	197652	56441	68	07:28:34	07:54:48	00:26:14	100
1	197652	56441	69	07:28:46	07:54:05	00:25:20	100
1	197652	56441	70	07:29:10	07:53:10	00:23:59	100
1	197652	56441	71	07:29:51	07:51:58	00:22:07	100
1	197652	56441	72	07:30:51	07:50:25	00:19:34	100
1	197652	56441	73	07:32:22	07:48:22	00:15:59	100
1	197652	56441	74	07:34:54	07:45:19	00:10:24	48.04
1	197652	56441	270	07:20:33	07:24:07	00:03:34	5.69
1	197652	56441	271	07:15:21	07:28:27	00:13:06	78.07
1	197652	56441	272	07:12:46	07:30:20	00:17:34	100
1	197652	56441	273	07:10:53	07:31:31	00:20:38	100
1	197652	56441	274	07:09:26	07:32:19	00:22:53	100
1	197652	56441	275	07:08:17	07:32:49	00:24:31	100
1	197652	56441	276	07:07:23	07:33:04	00:25:41	100
1	197652	56441	277	07:06:42	07:33:08	00:26:26	100
1	197652	56441	278	07:06:12	07:33:01	00:26:49	100
1	197652	56441	279	07:05:53	07:32:43	00:26:49	100
1	197652	56441	280	07:05:46	07:32:15	00:26:29	100
1	197652	56441	281	07:05:50	07:31:36	00:25:46	100
1	197652	56441	282	07:06:07	07:30:46	00:24:38	100
1	197652	56441	283	07:06:38	07:29:42	00:23:04	100
1	197652	56441	284	07:07:26	07:28:22	00:20:56	100
1	197652	56441	285	07:08:37	07:26:43	00:18:06	100
1	197652	56441	286	07:10:23	07:24:30	00:14:07	94.25

1	197652	56441	287	07:13:31	07:20:54	00:07:23	24.3
2	197501	56094	16	08:39:54	08:45:36	00:05:43	13.27
2	197501	56094	17	08:38:07	08:48:33	00:10:27	50.57
2	197501	56094	18	08:36:59	08:50:32	00:13:33	89.22
2	197501	56094	19	08:35:48	08:52:07	00:16:19	100
2	197501	56094	20	08:34:34	08:53:28	00:18:54	100
2	197501	56094	21	08:33:44	08:54:38	00:20:53	100
2	197501	56094	22	08:33:13	08:55:39	00:22:25	100
2	197501	56094	23	08:32:49	08:56:32	00:23:43	100
2	197501	56094	24	08:32:30	08:57:20	00:24:50	100
2	197501	56094	25	08:32:16	08:58:01	00:25:45	100
2	197501	56094	26	08:32:07	08:58:36	00:26:29	100
2	197501	56094	27	08:32:03	08:59:05	00:27:01	100
2	197501	56094	28	08:32:04	08:59:27	00:27:23	100
2	197501	56094	29	08:32:09	08:59:43	00:27:34	100
2	197501	56094	30	08:32:19	08:59:53	00:27:34	100
2	197501	56094	31	08:32:35	08:59:56	00:27:21	100
2	197501	56094	32	08:32:56	08:59:52	00:26:56	100
2	197501	56094	33	08:33:23	08:59:40	00:26:17	100
2	197501	56094	34	08:33:58	08:59:20	00:25:22	100
2	197501	56094	35	08:34:41	08:58:50	00:24:09	100
2	197501	56094	36	08:35:34	08:58:08	00:22:34	100
2	197501	56094	37	08:36:39	08:57:12	00:20:33	100
2	197501	56094	38	08:38:03	08:55:57	00:17:54	100
2	197501	56094	39	08:39:56	08:54:12	00:14:16	91.29
2	197501	56094	40	08:42:58	08:51:22	00:08:24	30.3
2	197501	56094	305	08:12:18	08:20:54	00:08:36	31.52
2	197501	56094	306	08:09:22	08:23:41	00:14:19	91.43
2	197501	56094	307	08:07:33	08:25:26	00:17:54	100
2	197501	56094	308	08:06:13	08:26:44	00:20:31	100
2	197501	56094	309	08:05:13	08:27:45	00:22:32	100
2	197501	56094	310	08:04:27	08:28:33	00:24:06	100
2	197501	56094	311	08:03:53	08:29:12	00:25:19	100
2	197501	56094	312	08:03:28	08:29:43	00:26:15	100
2	197501	56094	313	08:03:13	08:30:07	00:26:54	100
2	197501	56094	314	08:03:05	08:30:25	00:27:20	100
2	197501	56094	315	08:03:04	08:30:38	00:27:34	100
2	197501	56094	316	08:03:11	08:30:46	00:27:35	100
2	197501	56094	317	08:03:24	08:30:49	00:27:26	100
2	197501	56094	318	08:03:43	08:30:48	00:27:05	100
2	197501	56094	319	08:04:08	08:30:43	00:26:34	100
2	197501	56094	320	08:04:40	08:30:32	00:25:52	100
2	197501	56094	321	08:05:18	08:30:18	00:24:59	100
2	197501	56094	322	08:06:03	08:29:58	00:23:56	100
2	197501	56094	323	08:06:55	08:29:35	00:22:40	100

Shadow Flicker assessment for two wind turbines at land east of Karslake China Clay Works

2	197501	56094	324	08:07:54	08:29:06	00:21:11	100
2	197501	56094	325	08:09:07	08:28:30	00:19:23	100
2	197501	56094	326	08:10:55	08:27:45	00:16:50	100
2	197501	56094	327	08:12:40	08:26:48	00:14:08	96.9
2	197501	56094	328	08:14:24	08:25:33	00:11:08	58.41
2	197501	56094	329	08:16:22	08:23:34	00:07:13	21.21

House	Easting	Northing
38	196604	56733

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	61	07:32:52	07:44:11	00:11:19	59.26
1	197652	56441	62	07:30:08	07:46:29	00:16:22	100
1	197652	56441	63	07:28:12	07:47:57	00:19:45	100
1	197652	56441	64	07:26:44	07:48:57	00:22:13	100
1	197652	56441	65	07:25:35	07:49:38	00:24:04	100
1	197652	56441	66	07:24:41	07:50:04	00:25:23	100
1	197652	56441	67	07:23:59	07:50:16	00:26:17	100
1	197652	56441	68	07:23:30	07:50:16	00:26:46	100
1	197652	56441	69	07:23:11	07:50:04	00:26:53	100
1	197652	56441	70	07:23:03	07:49:40	00:26:37	100
1	197652	56441	71	07:23:06	07:49:05	00:25:59	100
1	197652	56441	72	07:23:22	07:48:17	00:24:55	100
1	197652	56441	73	07:23:51	07:47:15	00:23:23	100
1	197652	56441	74	07:24:38	07:45:55	00:21:17	100
1	197652	56441	75	07:25:48	07:44:11	00:18:23	100
1	197652	56441	76	07:27:35	07:41:50	00:14:15	94.26
1	197652	56441	77	07:31:04	07:37:52	00:06:48	19.75
1	197652	56441	268	07:12:39	07:23:35	00:10:56	52.78
1	197652	56441	269	07:09:38	07:25:53	00:16:15	100
1	197652	56441	270	07:07:33	07:27:16	00:19:43	100
1	197652	56441	271	07:05:57	07:28:10	00:22:13	100
1	197652	56441	272	07:04:42	07:28:45	00:24:03	100
1	197652	56441	273	07:03:42	07:29:05	00:25:23	100
1	197652	56441	274	07:02:55	07:29:12	00:26:16	100
1	197652	56441	275	07:02:21	07:29:07	00:26:46	100
1	197652	56441	276	07:01:58	07:28:52	00:26:54	100
1	197652	56441	277	07:01:46	07:28:26	00:26:40	100
1	197652	56441	278	07:01:45	07:27:50	00:26:05	100
1	197652	56441	279	07:01:57	07:27:02	00:25:05	100
1	197652	56441	280	07:02:22	07:26:01	00:23:39	100
1	197652	56441	281	07:03:04	07:24:45	00:21:41	100
1	197652	56441	282	07:04:06	07:23:11	00:19:05	100
1	197652	56441	283	07:05:39	07:21:08	00:15:29	100
1	197652	56441	284	07:08:10	07:18:06	00:09:55	44.63

2	197501	56094	20	08:36:22	08:42:19	00:05:57	14.39
2	197501	56094	21	08:34:09	08:45:24	00:11:15	56.57
2	197501	56094	22	08:32:49	08:47:25	00:14:36	100
2	197501	56094	23	08:31:26	08:48:59	00:17:34	100
2	197501	56094	24	08:30:18	08:50:19	00:20:01	100
2	197501	56094	25	08:29:36	08:51:26	00:21:50	100
2	197501	56094	26	08:29:03	08:52:24	00:23:21	100
2	197501	56094	27	08:28:36	08:53:14	00:24:38	100
2	197501	56094	28	08:28:16	08:53:57	00:25:40	100
2	197501	56094	29	08:28:02	08:54:32	00:26:30	100
2	197501	56094	30	08:27:53	08:55:00	00:27:07	100
2	197501	56094	31	08:27:50	08:55:22	00:27:32	100
2	197501	56094	32	08:27:52	08:55:36	00:27:45	100
2	197501	56094	33	08:27:59	08:55:44	00:27:45	100
2	197501	56094	34	08:28:12	08:55:44	00:27:32	100
2	197501	56094	35	08:28:32	08:55:37	00:27:05	100
2	197501	56094	36	08:28:58	08:55:21	00:26:23	100
2	197501	56094	37	08:29:32	08:54:56	00:25:24	100
2	197501	56094	38	08:30:16	08:54:21	00:24:05	100
2	197501	56094	39	08:31:10	08:53:33	00:22:23	100
2	197501	56094	40	08:32:19	08:52:29	00:20:10	100
2	197501	56094	41	08:33:49	08:51:03	00:17:14	100
2	197501	56094	42	08:35:54	08:49:01	00:13:07	75.81
2	197501	56094	43	08:39:51	08:45:16	00:05:25	12.63
2	197501	56094	302	08:09:04	08:15:10	00:06:05	15.78
2	197501	56094	303	08:05:18	08:18:37	00:13:19	77.87
2	197501	56094	304	08:03:13	08:20:34	00:17:20	100
2	197501	56094	305	08:01:44	08:21:56	00:20:13	100
2	197501	56094	306	08:00:36	08:22:59	00:22:23	100
2	197501	56094	307	07:59:45	08:23:49	00:24:05	100
2	197501	56094	308	07:59:05	08:24:28	00:25:23	100
2	197501	56094	309	07:58:37	08:24:58	00:26:22	100
2	197501	56094	310	07:58:17	08:25:21	00:27:04	100
2	197501	56094	311	07:58:06	08:25:37	00:27:31	100
2	197501	56094	312	07:58:03	08:25:48	00:27:45	100
2	197501	56094	313	07:58:07	08:25:53	00:27:46	100
2	197501	56094	314	07:58:18	08:25:52	00:27:34	100
2	197501	56094	315	07:58:36	08:25:47	00:27:11	100
2	197501	56094	316	07:59:01	08:25:37	00:26:35	100
2	197501	56094	317	07:59:33	08:25:21	00:25:48	100
2	197501	56094	318	08:00:13	08:25:00	00:24:47	100
2	197501	56094	319	08:00:59	08:24:33	00:23:33	100
2	197501	56094	320	08:01:55	08:24:01	00:22:06	100
2	197501	56094	321	08:03:01	08:23:21	00:20:21	100
2	197501	56094	322	08:04:28	08:22:32	00:18:04	100
2	197501	56094	323	08:06:20	08:21:29	00:15:10	100

Shadow Flicker assessment for two wind turbines at land east of Karslake China Clay Works

2	197501	56094	324	08:08:10	08:20:05	00:11:56	64.42
2	197501	56094	325	08:10:28	08:17:54	00:07:26	22.52

House	Easting	Northing
39	196612	56731

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	61	07:33:04	07:44:17	00:11:14	57.75
1	197652	56441	62	07:30:18	07:46:38	00:16:20	100
1	197652	56441	63	07:28:21	07:48:07	00:19:46	100
1	197652	56441	64	07:26:51	07:49:08	00:22:16	100
1	197652	56441	65	07:25:42	07:49:50	00:24:09	100
1	197652	56441	66	07:24:47	07:50:17	00:25:30	100
1	197652	56441	67	07:24:05	07:50:29	00:26:25	100
1	197652	56441	68	07:23:34	07:50:30	00:26:56	100
1	197652	56441	69	07:23:15	07:50:19	00:27:04	100
1	197652	56441	70	07:23:06	07:49:56	00:26:51	100
1	197652	56441	71	07:23:08	07:49:22	00:26:14	100
1	197652	56441	72	07:23:22	07:48:35	00:25:13	100
1	197652	56441	73	07:23:50	07:47:35	00:23:44	100
1	197652	56441	74	07:24:35	07:46:17	00:21:42	100
1	197652	56441	75	07:25:41	07:44:36	00:18:55	100
1	197652	56441	76	07:27:23	07:42:22	00:14:59	100
1	197652	56441	77	07:30:26	07:38:47	00:08:21	29.96
1	197652	56441	268	07:12:19	07:24:14	00:11:55	62.92
1	197652	56441	269	07:09:28	07:26:21	00:16:53	100
1	197652	56441	270	07:07:28	07:27:40	00:20:12	100
1	197652	56441	271	07:05:55	07:28:31	00:22:36	100
1	197652	56441	272	07:04:41	07:29:04	00:24:23	100
1	197652	56441	273	07:03:43	07:29:23	00:25:40	100
1	197652	56441	274	07:02:57	07:29:28	00:26:31	100
1	197652	56441	275	07:02:24	07:29:23	00:26:59	100
1	197652	56441	276	07:02:02	07:29:07	00:27:05	100
1	197652	56441	277	07:01:51	07:28:40	00:26:50	100
1	197652	56441	278	07:01:51	07:28:03	00:26:12	100
1	197652	56441	279	07:02:03	07:27:14	00:25:11	100
1	197652	56441	280	07:02:30	07:26:13	00:23:43	100
1	197652	56441	281	07:03:12	07:24:56	00:21:44	100
1	197652	56441	282	07:04:15	07:23:21	00:19:06	100
1	197652	56441	283	07:05:50	07:21:16	00:15:27	100
1	197652	56441	284	07:08:23	07:18:11	00:09:48	43.1
2	197501	56094	20	08:35:44	08:44:11	00:08:27	29.08
2	197501	56094	21	08:34:11	08:46:43	00:12:33	71.35
2	197501	56094	22	08:32:51	08:48:33	00:15:43	100
2	197501	56094	23	08:31:27	08:50:02	00:18:35	100

2	197501	56094	24	08:30:34	08:51:17	00:20:43	100
2	197501	56094	25	08:29:55	08:52:22	00:22:26	100
2	197501	56094	26	08:29:24	08:53:17	00:23:52	100
2	197501	56094	27	08:29:00	08:54:05	00:25:05	100
2	197501	56094	28	08:28:42	08:54:46	00:26:04	100
2	197501	56094	29	08:28:29	08:55:20	00:26:51	100
2	197501	56094	30	08:28:22	08:55:47	00:27:25	100
2	197501	56094	31	08:28:20	08:56:07	00:27:47	100
2	197501	56094	32	08:28:23	08:56:20	00:27:57	100
2	197501	56094	33	08:28:32	08:56:27	00:27:55	100
2	197501	56094	34	08:28:47	08:56:26	00:27:39	100
2	197501	56094	35	08:29:07	08:56:17	00:27:10	100
2	197501	56094	36	08:29:35	08:55:59	00:26:25	100
2	197501	56094	37	08:30:11	08:55:33	00:25:23	100
2	197501	56094	38	08:30:55	08:54:56	00:24:01	100
2	197501	56094	39	08:31:52	08:54:07	00:22:15	100
2	197501	56094	40	08:33:03	08:53:01	00:19:58	100
2	197501	56094	41	08:34:36	08:51:32	00:16:56	100
2	197501	56094	42	08:36:48	08:49:24	00:12:36	69.08
2	197501	56094	43	08:41:20	08:45:03	00:03:43	5.9
2	197501	56094	302	08:10:26	08:15:05	00:04:39	9.22
2	197501	56094	303	08:06:11	08:19:00	00:12:49	71.23
2	197501	56094	304	08:04:00	08:21:02	00:17:02	100
2	197501	56094	305	08:02:28	08:22:28	00:20:01	100
2	197501	56094	306	08:01:18	08:23:34	00:22:16	100
2	197501	56094	307	08:00:24	08:24:25	00:24:01	100
2	197501	56094	308	07:59:43	08:25:05	00:25:22	100
2	197501	56094	309	07:59:13	08:25:37	00:26:24	100
2	197501	56094	310	07:58:53	08:26:01	00:27:09	100
2	197501	56094	311	07:58:40	08:26:19	00:27:38	100
2	197501	56094	312	07:58:36	08:26:30	00:27:55	100
2	197501	56094	313	07:58:39	08:26:36	00:27:58	100
2	197501	56094	314	07:58:48	08:26:37	00:27:49	100
2	197501	56094	315	07:59:05	08:26:33	00:27:28	100
2	197501	56094	316	07:59:29	08:26:24	00:26:56	100
2	197501	56094	317	07:59:59	08:26:10	00:26:11	100
2	197501	56094	318	08:00:37	08:25:51	00:25:14	100
2	197501	56094	319	08:01:22	08:25:26	00:24:04	100
2	197501	56094	320	08:02:15	08:24:56	00:22:41	100
2	197501	56094	321	08:03:18	08:24:19	00:21:02	100
2	197501	56094	322	08:04:31	08:23:34	00:19:03	100
2	197501	56094	323	08:06:21	08:22:36	00:16:15	100
2	197501	56094	324	08:08:12	08:21:22	00:13:10	79.11
2	197501	56094	325	08:10:02	08:19:34	00:09:32	37.11

House	Easting	Northing
40	196521	56380

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	91	06:28:09	06:37:37	00:09:28	42.48
1	197652	56441	92	06:25:02	06:40:08	00:15:05	100
1	197652	56441	93	06:22:57	06:41:36	00:18:39	100
1	197652	56441	94	06:21:22	06:42:35	00:21:13	100
1	197652	56441	95	06:20:08	06:43:14	00:23:06	100
1	197652	56441	96	06:19:10	06:43:38	00:24:28	100
1	197652	56441	97	06:18:25	06:43:49	00:25:23	100
1	197652	56441	98	06:17:52	06:43:48	00:25:56	100
1	197652	56441	99	06:17:31	06:43:37	00:26:06	100
1	197652	56441	100	06:17:20	06:43:15	00:25:56	100
1	197652	56441	101	06:17:19	06:42:44	00:25:24	100
1	197652	56441	102	06:17:31	06:42:01	00:24:31	100
1	197652	56441	103	06:17:54	06:41:07	00:23:13	100
1	197652	56441	104	06:18:33	06:39:59	00:21:26	100
1	197652	56441	105	06:19:30	06:38:34	00:19:04	100
1	197652	56441	106	06:20:53	06:36:43	00:15:50	100
1	197652	56441	107	06:23:05	06:34:05	00:11:00	53.52
1	197652	56441	237	06:26:15	06:36:07	00:09:52	42.04
1	197652	56441	238	06:23:19	06:38:26	00:15:07	100
1	197652	56441	239	06:21:19	06:39:50	00:18:31	100
1	197652	56441	240	06:19:47	06:40:47	00:21:00	100
1	197652	56441	241	06:18:32	06:41:24	00:22:52	100
1	197652	56441	242	06:17:32	06:41:47	00:24:15	100
1	197652	56441	243	06:16:44	06:41:58	00:25:14	100
1	197652	56441	244	06:16:06	06:41:57	00:25:50	100
1	197652	56441	245	06:15:39	06:41:45	00:26:06	100
1	197652	56441	246	06:15:21	06:41:23	00:26:02	100
1	197652	56441	247	06:15:14	06:40:51	00:25:37	100
1	197652	56441	248	06:15:17	06:40:07	00:24:50	100
1	197652	56441	249	06:15:32	06:39:11	00:23:39	100
1	197652	56441	250	06:16:02	06:38:00	00:21:59	100
1	197652	56441	251	06:16:49	06:36:32	00:19:43	100
1	197652	56441	252	06:18:01	06:34:40	00:16:39	100
1	197652	56441	253	06:19:54	06:32:06	00:12:12	71.7
1	197652	56441	254	06:24:55	06:26:22	00:01:27	0.96
2	197501	56094	57	07:38:31	07:40:48	00:02:18	2.17
2	197501	56094	58	07:33:00	07:45:58	00:12:58	73.25
2	197501	56094	59	07:30:27	07:48:08	00:17:41	100
2	197501	56094	60	07:28:35	07:49:35	00:20:59	100
2	197501	56094	61	07:27:08	07:50:36	00:23:28	100
2	197501	56094	62	07:25:59	07:51:20	00:25:21	100

2	197501	56094	63	07:25:04	07:51:49	00:26:45	100
2	197501	56094	64	07:24:21	07:52:05	00:27:44	100
2	197501	56094	65	07:23:49	07:52:10	00:28:20	100
2	197501	56094	66	07:23:28	07:52:03	00:28:35	100
2	197501	56094	67	07:23:16	07:51:45	00:28:29	100
2	197501	56094	68	07:23:15	07:51:17	00:28:02	100
2	197501	56094	69	07:23:24	07:50:37	00:27:13	100
2	197501	56094	70	07:23:45	07:49:45	00:25:59	100
2	197501	56094	71	07:24:20	07:48:38	00:24:17	100
2	197501	56094	72	07:25:13	07:47:13	00:22:00	100
2	197501	56094	73	07:26:28	07:45:25	00:18:56	100
2	197501	56094	74	07:28:23	07:42:57	00:14:34	92.3
2	197501	56094	75	07:32:07	07:38:45	00:06:38	17.82
2	197501	56094	270	07:12:24	07:23:15	00:10:51	48.72
2	197501	56094	271	07:09:11	07:25:45	00:16:33	100
2	197501	56094	272	07:06:59	07:27:15	00:20:15	100
2	197501	56094	273	07:05:19	07:28:16	00:22:57	100
2	197501	56094	274	07:03:58	07:28:56	00:24:58	100
2	197501	56094	275	07:02:54	07:29:22	00:26:28	100
2	197501	56094	276	07:02:02	07:29:35	00:27:32	100
2	197501	56094	277	07:01:23	07:29:37	00:28:14	100
2	197501	56094	278	07:00:54	07:29:28	00:28:34	100
2	197501	56094	279	07:00:36	07:29:10	00:28:34	100
2	197501	56094	280	07:00:29	07:28:42	00:28:14	100
2	197501	56094	281	07:00:32	07:28:04	00:27:32	100
2	197501	56094	282	07:00:47	07:27:16	00:26:29	100
2	197501	56094	283	07:01:15	07:26:15	00:25:00	100
2	197501	56094	284	07:01:58	07:25:00	00:23:02	100
2	197501	56094	285	07:03:01	07:23:29	00:20:28	100
2	197501	56094	286	07:04:31	07:21:32	00:17:01	100
2	197501	56094	287	07:06:47	07:18:47	00:12:00	61.82

House	Easting	Northing
41	196532	56386

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
1	197652	56441	91	06:27:58	06:39:56	00:11:57	68.58
1	197652	56441	92	06:25:21	06:41:57	00:16:36	100
1	197652	56441	93	06:23:27	06:43:13	00:19:46	100
1	197652	56441	94	06:21:59	06:44:05	00:22:06	100
1	197652	56441	95	06:20:51	06:44:39	00:23:48	100
1	197652	56441	96	06:19:57	06:44:59	00:25:01	100
1	197652	56441	97	06:19:16	06:45:06	00:25:49	100
1	197652	56441	98	06:18:47	06:45:02	00:26:15	100
1	197652	56441	99	06:18:28	06:44:47	00:26:19	100
1	197652	56441	100	06:18:20	06:44:23	00:26:03	100

1	197652	56441	101	06:18:23	06:43:48	00:25:25	100
1	197652	56441	102	06:18:38	06:43:03	00:24:25	100
1	197652	56441	103	06:19:05	06:42:05	00:22:59	100
1	197652	56441	104	06:19:48	06:40:53	00:21:05	100
1	197652	56441	105	06:20:50	06:39:22	00:18:31	100
1	197652	56441	106	06:22:23	06:37:22	00:14:59	100
1	197652	56441	107	06:24:56	06:34:24	00:09:28	38.41
1	197652	56441	237	06:28:14	06:36:17	00:08:03	27.13
1	197652	56441	238	06:24:51	06:39:03	00:14:12	91.55
1	197652	56441	239	06:22:41	06:40:37	00:17:55	100
1	197652	56441	240	06:21:03	06:41:39	00:20:37	100
1	197652	56441	241	06:19:44	06:42:21	00:22:37	100
1	197652	56441	242	06:18:40	06:42:48	00:24:08	100
1	197652	56441	243	06:17:49	06:43:01	00:25:13	100
1	197652	56441	244	06:17:08	06:43:03	00:25:55	100
1	197652	56441	245	06:16:38	06:42:55	00:26:17	100
1	197652	56441	246	06:16:17	06:42:36	00:26:19	100
1	197652	56441	247	06:16:06	06:42:07	00:26:00	100
1	197652	56441	248	06:16:06	06:41:26	00:25:20	100
1	197652	56441	249	06:16:17	06:40:34	00:24:17	100
1	197652	56441	250	06:16:42	06:39:29	00:22:47	100
1	197652	56441	251	06:17:22	06:38:06	00:20:44	100
1	197652	56441	252	06:18:25	06:36:24	00:17:59	100
1	197652	56441	253	06:19:59	06:34:08	00:14:08	97.5
1	197652	56441	254	06:22:54	06:30:32	00:07:38	26.76
2	197501	56094	57	07:35:45	07:47:04	00:11:19	54.45
2	197501	56094	58	07:32:53	07:49:35	00:16:41	100
2	197501	56094	59	07:30:53	07:51:11	00:20:18	100
2	197501	56094	60	07:29:20	07:52:18	00:22:59	100
2	197501	56094	61	07:28:06	07:53:08	00:25:02	100
2	197501	56094	62	07:27:08	07:53:42	00:26:34	100
2	197501	56094	63	07:26:21	07:54:02	00:27:41	100
2	197501	56094	64	07:25:46	07:54:11	00:28:24	100
2	197501	56094	65	07:25:21	07:54:08	00:28:47	100
2	197501	56094	66	07:25:06	07:53:55	00:28:48	100
2	197501	56094	67	07:25:01	07:53:30	00:28:29	100
2	197501	56094	68	07:25:07	07:52:55	00:27:48	100
2	197501	56094	69	07:25:24	07:52:08	00:26:44	100
2	197501	56094	70	07:25:53	07:51:07	00:25:14	100
2	197501	56094	71	07:26:38	07:49:51	00:23:13	100
2	197501	56094	72	07:27:43	07:48:13	00:20:30	100
2	197501	56094	73	07:29:18	07:46:06	00:16:47	100
2	197501	56094	74	07:31:54	07:42:58	00:11:03	50.72
2	197501	56094	270	07:17:29	07:21:50	00:04:21	7.56
2	197501	56094	271	07:12:20	07:26:07	00:13:47	80.46

2	197501	56094	272	07:09:40	07:28:05	00:18:25	100
2	197501	56094	273	07:07:44	07:29:21	00:21:38	100
2	197501	56094	274	07:06:12	07:30:13	00:24:01	100
2	197501	56094	275	07:04:58	07:30:48	00:25:49	100
2	197501	56094	276	07:03:59	07:31:08	00:27:09	100
2	197501	56094	277	07:03:13	07:31:17	00:28:04	100
2	197501	56094	278	07:02:38	07:31:15	00:28:38	100
2	197501	56094	279	07:02:13	07:31:04	00:28:51	100
2	197501	56094	280	07:01:59	07:30:42	00:28:43	100
2	197501	56094	281	07:01:55	07:30:12	00:28:16	100
2	197501	56094	282	07:02:03	07:29:31	00:27:28	100
2	197501	56094	283	07:02:22	07:28:39	00:26:17	100
2	197501	56094	284	07:02:54	07:27:34	00:24:40	100
2	197501	56094	285	07:03:43	07:26:15	00:22:33	100
2	197501	56094	286	07:04:53	07:24:39	00:19:46	100
2	197501	56094	287	07:06:32	07:22:33	00:16:01	100
2	197501	56094	288	07:09:11	07:19:27	00:10:16	44.07

House	Easting	Northing
42	196742	55791

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	125	05:24:47	05:36:29	00:11:42	43.47
2	197501	56094	126	05:21:58	05:39:05	00:17:07	95.96
2	197501	56094	127	05:19:59	05:40:53	00:20:53	100
2	197501	56094	128	05:18:26	05:42:16	00:23:50	100
2	197501	56094	129	05:17:08	05:43:23	00:26:15	100
2	197501	56094	130	05:16:03	05:44:19	00:28:16	100
2	197501	56094	131	05:15:09	05:45:08	00:29:59	100
2	197501	56094	132	05:14:23	05:45:50	00:31:27	100
2	197501	56094	133	05:13:44	05:46:25	00:32:41	100
2	197501	56094	134	05:13:12	05:46:56	00:33:44	100
2	197501	56094	135	05:12:45	05:47:22	00:34:36	100
2	197501	56094	136	05:12:24	05:47:44	00:35:20	100
2	197501	56094	137	05:12:07	05:48:03	00:35:55	100
2	197501	56094	138	05:11:55	05:48:19	00:36:24	100
2	197501	56094	139	05:11:47	05:48:32	00:36:45	100
2	197501	56094	140	05:11:42	05:48:43	00:37:01	100
2	197501	56094	141	05:11:41	05:48:52	00:37:11	100
2	197501	56094	142	05:11:42	05:48:59	00:37:17	100
2	197501	56094	143	05:11:47	05:49:04	00:37:17	100
2	197501	56094	144	05:11:54	05:49:08	00:37:13	100
2	197501	56094	145	05:12:04	05:49:10	00:37:06	100
2	197501	56094	146	05:12:17	05:49:11	00:36:55	100
2	197501	56094	147	05:12:31	05:49:11	00:36:40	100
2	197501	56094	148	05:12:47	05:49:11	00:36:23	100

2	197501	56094	149	05:13:06	05:49:09	00:36:03	100
2	197501	56094	150	05:13:26	05:49:07	00:35:41	100
2	197501	56094	151	05:13:47	05:49:04	00:35:17	100
2	197501	56094	152	05:14:10	05:49:00	00:34:51	100
2	197501	56094	153	05:14:33	05:48:56	00:34:23	100
2	197501	56094	154	05:14:58	05:48:53	00:33:55	100
2	197501	56094	155	05:15:23	05:48:48	00:33:25	100
2	197501	56094	156	05:15:49	05:48:44	00:32:55	100
2	197501	56094	157	05:16:16	05:48:41	00:32:25	100
2	197501	56094	158	05:16:43	05:48:37	00:31:54	100
2	197501	56094	159	05:17:10	05:48:34	00:31:24	100
2	197501	56094	160	05:17:36	05:48:31	00:30:55	100
2	197501	56094	161	05:18:03	05:48:29	00:30:27	100
2	197501	56094	162	05:18:29	05:48:28	00:29:59	100
2	197501	56094	163	05:18:55	05:48:28	00:29:34	100
2	197501	56094	164	05:19:19	05:48:29	00:29:10	100
2	197501	56094	165	05:19:43	05:48:31	00:28:48	100
2	197501	56094	166	05:20:06	05:48:35	00:28:28	100
2	197501	56094	167	05:20:28	05:48:39	00:28:12	100
2	197501	56094	168	05:20:48	05:48:46	00:27:58	100
2	197501	56094	169	05:21:07	05:48:53	00:27:47	100
2	197501	56094	170	05:21:24	05:49:03	00:27:39	100
2	197501	56094	171	05:21:39	05:49:13	00:27:34	100
2	197501	56094	172	05:21:53	05:49:26	00:27:33	100
2	197501	56094	173	05:22:05	05:49:40	00:27:35	100
2	197501	56094	174	05:22:15	05:49:56	00:27:41	100
2	197501	56094	175	05:22:24	05:50:13	00:27:49	100
2	197501	56094	176	05:22:31	05:50:32	00:28:01	100
2	197501	56094	177	05:22:36	05:50:52	00:28:16	100
2	197501	56094	178	05:22:40	05:51:13	00:28:33	100
2	197501	56094	179	05:22:42	05:51:35	00:28:53	100
2	197501	56094	180	05:22:43	05:51:58	00:29:15	100
2	197501	56094	181	05:22:42	05:52:22	00:29:40	100
2	197501	56094	182	05:22:40	05:52:46	00:30:06	100
2	197501	56094	183	05:22:38	05:53:11	00:30:33	100
2	197501	56094	184	05:22:34	05:53:36	00:31:02	100
2	197501	56094	185	05:22:30	05:54:01	00:31:31	100
2	197501	56094	186	05:22:25	05:54:26	00:32:01	100
2	197501	56094	187	05:22:19	05:54:51	00:32:32	100
2	197501	56094	188	05:22:13	05:55:15	00:33:02	100
2	197501	56094	189	05:22:07	05:55:39	00:33:32	100
2	197501	56094	190	05:22:01	05:56:02	00:34:01	100
2	197501	56094	191	05:21:55	05:56:24	00:34:29	100
2	197501	56094	192	05:21:49	05:56:45	00:34:56	100
2	197501	56094	193	05:21:43	05:57:05	00:35:22	100
2	197501	56094	194	05:21:38	05:57:23	00:35:46	100

2	197501	56094	195	05:21:33	05:57:41	00:36:07	100
2	197501	56094	196	05:21:29	05:57:56	00:36:27	100
2	197501	56094	197	05:21:26	05:58:10	00:36:43	100
2	197501	56094	198	05:21:24	05:58:22	00:36:57	100
2	197501	56094	199	05:21:24	05:58:31	00:37:08	100
2	197501	56094	200	05:21:24	05:58:39	00:37:15	100
2	197501	56094	201	05:21:26	05:58:44	00:37:18	100
2	197501	56094	202	05:21:30	05:58:46	00:37:17	100
2	197501	56094	203	05:21:35	05:58:46	00:37:11	100
2	197501	56094	204	05:21:42	05:58:43	00:37:00	100
2	197501	56094	205	05:21:52	05:58:36	00:36:44	100
2	197501	56094	206	05:22:04	05:58:26	00:36:22	100
2	197501	56094	207	05:22:19	05:58:12	00:35:53	100
2	197501	56094	208	05:22:37	05:57:54	00:35:17	100
2	197501	56094	209	05:22:58	05:57:32	00:34:33	100
2	197501	56094	210	05:23:24	05:57:04	00:33:41	100
2	197501	56094	211	05:23:53	05:56:31	00:32:38	100
2	197501	56094	212	05:24:28	05:55:52	00:31:24	100
2	197501	56094	213	05:25:09	05:55:06	00:29:57	100
2	197501	56094	214	05:25:57	05:54:11	00:28:14	100
2	197501	56094	215	05:26:55	05:53:08	00:26:14	100
2	197501	56094	216	05:28:04	05:51:53	00:23:50	100
2	197501	56094	217	05:29:26	05:50:21	00:20:55	100
2	197501	56094	218	05:31:13	05:48:24	00:17:12	96.44
2	197501	56094	219	05:33:46	05:45:40	00:11:54	44.83

House	Easting	Northing
43	196748	55791

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	125	05:25:58	05:34:35	00:08:37	23.16
2	197501	56094	126	05:22:30	05:37:50	00:15:21	75.66
2	197501	56094	127	05:20:16	05:39:52	00:19:36	100
2	197501	56094	128	05:18:35	05:41:24	00:22:49	100
2	197501	56094	129	05:17:11	05:42:37	00:25:26	100
2	197501	56094	130	05:16:02	05:43:37	00:27:36	100
2	197501	56094	131	05:15:03	05:44:29	00:29:26	100
2	197501	56094	132	05:14:14	05:45:14	00:30:59	100
2	197501	56094	133	05:13:33	05:45:52	00:32:19	100
2	197501	56094	134	05:12:58	05:46:25	00:33:27	100
2	197501	56094	135	05:12:29	05:46:53	00:34:24	100
2	197501	56094	136	05:12:06	05:47:17	00:35:12	100
2	197501	56094	137	05:11:47	05:47:38	00:35:51	100
2	197501	56094	138	05:11:33	05:47:56	00:36:23	100
2	197501	56094	139	05:11:23	05:48:11	00:36:49	100
2	197501	56094	140	05:11:16	05:48:24	00:37:08	100

2	197501	56094	141	05:11:13	05:48:34	00:37:21	100
2	197501	56094	142	05:11:13	05:48:43	00:37:30	100
2	197501	56094	143	05:11:16	05:48:50	00:37:33	100
2	197501	56094	144	05:11:22	05:48:55	00:37:33	100
2	197501	56094	145	05:11:30	05:48:59	00:37:28	100
2	197501	56094	146	05:11:41	05:49:01	00:37:20	100
2	197501	56094	147	05:11:54	05:49:03	00:37:09	100
2	197501	56094	148	05:12:09	05:49:03	00:36:54	100
2	197501	56094	149	05:12:26	05:49:03	00:36:37	100
2	197501	56094	150	05:12:44	05:49:02	00:36:18	100
2	197501	56094	151	05:13:04	05:49:01	00:35:57	100
2	197501	56094	152	05:13:25	05:48:59	00:35:34	100
2	197501	56094	153	05:13:47	05:48:56	00:35:09	100
2	197501	56094	154	05:14:10	05:48:54	00:34:43	100
2	197501	56094	155	05:14:34	05:48:51	00:34:17	100
2	197501	56094	156	05:14:59	05:48:48	00:33:49	100
2	197501	56094	157	05:15:24	05:48:46	00:33:22	100
2	197501	56094	158	05:15:49	05:48:44	00:32:54	100
2	197501	56094	159	05:16:15	05:48:42	00:32:27	100
2	197501	56094	160	05:16:40	05:48:41	00:32:00	100
2	197501	56094	161	05:17:06	05:48:40	00:31:34	100
2	197501	56094	162	05:17:31	05:48:40	00:31:10	100
2	197501	56094	163	05:17:55	05:48:41	00:30:46	100
2	197501	56094	164	05:18:19	05:48:43	00:30:25	100
2	197501	56094	165	05:18:41	05:48:46	00:30:05	100
2	197501	56094	166	05:19:03	05:48:50	00:29:47	100
2	197501	56094	167	05:19:24	05:48:56	00:29:32	100
2	197501	56094	168	05:19:44	05:49:03	00:29:19	100
2	197501	56094	169	05:20:02	05:49:11	00:29:09	100
2	197501	56094	170	05:20:19	05:49:21	00:29:02	100
2	197501	56094	171	05:20:34	05:49:32	00:28:58	100
2	197501	56094	172	05:20:48	05:49:44	00:28:57	100
2	197501	56094	173	05:20:59	05:49:58	00:28:59	100
2	197501	56094	174	05:21:10	05:50:14	00:29:04	100
2	197501	56094	175	05:21:19	05:50:31	00:29:11	100
2	197501	56094	176	05:21:27	05:50:49	00:29:22	100
2	197501	56094	177	05:21:33	05:51:08	00:29:35	100
2	197501	56094	178	05:21:37	05:51:28	00:29:51	100
2	197501	56094	179	05:21:40	05:51:50	00:30:09	100
2	197501	56094	180	05:21:42	05:52:12	00:30:30	100
2	197501	56094	181	05:21:43	05:52:34	00:30:52	100
2	197501	56094	182	05:21:42	05:52:58	00:31:16	100
2	197501	56094	183	05:21:41	05:53:21	00:31:41	100
2	197501	56094	184	05:21:38	05:53:45	00:32:07	100
2	197501	56094	185	05:21:35	05:54:09	00:32:33	100
2	197501	56094	186	05:21:32	05:54:32	00:33:01	100

2	197501	56094	187	05:21:27	05:54:56	00:33:28	100
2	197501	56094	188	05:21:23	05:55:19	00:33:56	100
2	197501	56094	189	05:21:18	05:55:41	00:34:23	100
2	197501	56094	190	05:21:14	05:56:03	00:34:49	100
2	197501	56094	191	05:21:09	05:56:23	00:35:14	100
2	197501	56094	192	05:21:04	05:56:43	00:35:39	100
2	197501	56094	193	05:21:00	05:57:01	00:36:01	100
2	197501	56094	194	05:20:57	05:57:19	00:36:22	100
2	197501	56094	195	05:20:53	05:57:34	00:36:41	100
2	197501	56094	196	05:20:51	05:57:48	00:36:57	100
2	197501	56094	197	05:20:50	05:58:01	00:37:11	100
2	197501	56094	198	05:20:49	05:58:11	00:37:22	100
2	197501	56094	199	05:20:50	05:58:19	00:37:30	100
2	197501	56094	200	05:20:52	05:58:25	00:37:33	100
2	197501	56094	201	05:20:55	05:58:29	00:37:34	100
2	197501	56094	202	05:21:01	05:58:30	00:37:29	100
2	197501	56094	203	05:21:08	05:58:28	00:37:20	100
2	197501	56094	204	05:21:17	05:58:23	00:37:06	100
2	197501	56094	205	05:21:28	05:58:15	00:36:47	100
2	197501	56094	206	05:21:42	05:58:03	00:36:21	100
2	197501	56094	207	05:21:59	05:57:47	00:35:49	100
2	197501	56094	208	05:22:19	05:57:28	00:35:09	100
2	197501	56094	209	05:22:42	05:57:03	00:34:21	100
2	197501	56094	210	05:23:10	05:56:33	00:33:24	100
2	197501	56094	211	05:23:42	05:55:58	00:32:16	100
2	197501	56094	212	05:24:20	05:55:16	00:30:56	100
2	197501	56094	213	05:25:04	05:54:27	00:29:23	100
2	197501	56094	214	05:25:56	05:53:29	00:27:33	100
2	197501	56094	215	05:26:58	05:52:22	00:25:24	100
2	197501	56094	216	05:28:12	05:51:01	00:22:49	100
2	197501	56094	217	05:29:43	05:49:21	00:19:38	100
2	197501	56094	218	05:31:43	05:47:10	00:15:27	76.28
2	197501	56094	219	05:34:54	05:43:49	00:08:55	24.66

House	Easting	Northing
44	196759	55766

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	129	05:20:52	05:26:23	00:05:31	9.26
2	197501	56094	130	05:16:44	05:30:22	00:13:38	58.21
2	197501	56094	131	05:14:25	05:32:34	00:18:10	100
2	197501	56094	132	05:12:42	05:34:12	00:21:30	100
2	197501	56094	133	05:11:19	05:35:30	00:24:11	100
2	197501	56094	134	05:10:09	05:36:34	00:26:25	100
2	197501	56094	135	05:09:11	05:37:29	00:28:18	100
2	197501	56094	136	05:08:22	05:38:18	00:29:55	100

2	197501	56094	137	05:07:41	05:38:59	00:31:19	100
2	197501	56094	138	05:07:06	05:39:37	00:32:31	100
2	197501	56094	139	05:06:37	05:40:10	00:33:33	100
2	197501	56094	140	05:06:14	05:40:39	00:34:25	100
2	197501	56094	141	05:05:54	05:41:05	00:35:10	100
2	197501	56094	142	05:05:39	05:41:27	00:35:48	100
2	197501	56094	143	05:05:28	05:41:48	00:36:20	100
2	197501	56094	144	05:05:20	05:42:06	00:36:46	100
2	197501	56094	145	05:05:15	05:42:22	00:37:07	100
2	197501	56094	146	05:05:13	05:42:37	00:37:24	100
2	197501	56094	147	05:05:13	05:42:50	00:37:36	100
2	197501	56094	148	05:05:16	05:43:01	00:37:45	100
2	197501	56094	149	05:05:21	05:43:12	00:37:50	100
2	197501	56094	150	05:05:29	05:43:21	00:37:53	100
2	197501	56094	151	05:05:37	05:43:30	00:37:53	100
2	197501	56094	152	05:05:48	05:43:38	00:37:50	100
2	197501	56094	153	05:05:59	05:43:46	00:37:46	100
2	197501	56094	154	05:06:13	05:43:52	00:37:40	100
2	197501	56094	155	05:06:27	05:43:59	00:37:32	100
2	197501	56094	156	05:06:42	05:44:05	00:37:23	100
2	197501	56094	157	05:06:58	05:44:12	00:37:14	100
2	197501	56094	158	05:07:14	05:44:18	00:37:03	100
2	197501	56094	159	05:07:31	05:44:24	00:36:53	100
2	197501	56094	160	05:07:49	05:44:30	00:36:42	100
2	197501	56094	161	05:08:06	05:44:37	00:36:31	100
2	197501	56094	162	05:08:24	05:44:44	00:36:20	100
2	197501	56094	163	05:08:42	05:44:51	00:36:10	100
2	197501	56094	164	05:08:59	05:44:59	00:35:59	100
2	197501	56094	165	05:09:16	05:45:07	00:35:51	100
2	197501	56094	166	05:09:33	05:45:16	00:35:43	100
2	197501	56094	167	05:09:50	05:45:26	00:35:36	100
2	197501	56094	168	05:10:06	05:45:36	00:35:30	100
2	197501	56094	169	05:10:21	05:45:47	00:35:25	100
2	197501	56094	170	05:10:36	05:45:58	00:35:22	100
2	197501	56094	171	05:10:50	05:46:10	00:35:20	100
2	197501	56094	172	05:11:04	05:46:23	00:35:19	100
2	197501	56094	173	05:11:16	05:46:37	00:35:20	100
2	197501	56094	174	05:11:28	05:46:51	00:35:23	100
2	197501	56094	175	05:11:40	05:47:06	00:35:26	100
2	197501	56094	176	05:11:50	05:47:21	00:35:31	100
2	197501	56094	177	05:11:59	05:47:37	00:35:37	100
2	197501	56094	178	05:12:08	05:47:53	00:35:45	100
2	197501	56094	179	05:12:16	05:48:09	00:35:53	100
2	197501	56094	180	05:12:24	05:48:26	00:36:02	100
2	197501	56094	181	05:12:31	05:48:43	00:36:12	100
2	197501	56094	182	05:12:37	05:48:59	00:36:22	100

2	197501	56094	183	05:12:43	05:49:16	00:36:33	100
2	197501	56094	184	05:12:48	05:49:33	00:36:44	100
2	197501	56094	185	05:12:53	05:49:49	00:36:55	100
2	197501	56094	186	05:12:58	05:50:04	00:37:06	100
2	197501	56094	187	05:13:03	05:50:19	00:37:16	100
2	197501	56094	188	05:13:08	05:50:33	00:37:26	100
2	197501	56094	189	05:13:13	05:50:47	00:37:34	100
2	197501	56094	190	05:13:18	05:50:59	00:37:41	100
2	197501	56094	191	05:13:23	05:51:10	00:37:47	100
2	197501	56094	192	05:13:29	05:51:20	00:37:51	100
2	197501	56094	193	05:13:36	05:51:29	00:37:53	100
2	197501	56094	194	05:13:43	05:51:36	00:37:53	100
2	197501	56094	195	05:13:51	05:51:41	00:37:50	100
2	197501	56094	196	05:14:00	05:51:44	00:37:44	100
2	197501	56094	197	05:14:11	05:51:46	00:37:35	100
2	197501	56094	198	05:14:22	05:51:44	00:37:22	100
2	197501	56094	199	05:14:36	05:51:41	00:37:05	100
2	197501	56094	200	05:14:51	05:51:34	00:36:43	100
2	197501	56094	201	05:15:08	05:51:25	00:36:17	100
2	197501	56094	202	05:15:28	05:51:13	00:35:45	100
2	197501	56094	203	05:15:50	05:50:56	00:35:06	100
2	197501	56094	204	05:16:15	05:50:36	00:34:21	100
2	197501	56094	205	05:16:44	05:50:12	00:33:28	100
2	197501	56094	206	05:17:17	05:49:42	00:32:26	100
2	197501	56094	207	05:17:54	05:49:07	00:31:14	100
2	197501	56094	208	05:18:36	05:48:26	00:29:50	100
2	197501	56094	209	05:19:25	05:47:37	00:28:12	100
2	197501	56094	210	05:20:22	05:46:41	00:26:19	100
2	197501	56094	211	05:21:29	05:45:34	00:24:05	100
2	197501	56094	212	05:22:48	05:44:13	00:21:25	100
2	197501	56094	213	05:24:26	05:42:31	00:18:05	100
2	197501	56094	214	05:26:39	05:40:13	00:13:34	57.31
2	197501	56094	215	05:30:38	05:36:07	00:05:29	9.08

House	Easting	Northing
45	196761	55772

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	129	05:18:41	05:30:55	00:12:13	46.34
2	197501	56094	130	05:16:05	05:33:22	00:17:17	95.27
2	197501	56094	131	05:14:14	05:35:07	00:20:53	100
2	197501	56094	132	05:12:46	05:36:29	00:23:43	100
2	197501	56094	133	05:11:32	05:37:37	00:26:05	100
2	197501	56094	134	05:10:30	05:38:34	00:28:04	100
2	197501	56094	135	05:09:38	05:39:24	00:29:45	100
2	197501	56094	136	05:08:55	05:40:07	00:31:13	100

2	197501	56094	137	05:08:18	05:40:46	00:32:28	100
2	197501	56094	138	05:07:47	05:41:19	00:33:32	100
2	197501	56094	139	05:07:22	05:41:49	00:34:27	100
2	197501	56094	140	05:07:01	05:42:15	00:35:14	100
2	197501	56094	141	05:06:44	05:42:38	00:35:53	100
2	197501	56094	142	05:06:32	05:42:58	00:36:26	100
2	197501	56094	143	05:06:23	05:43:16	00:36:53	100
2	197501	56094	144	05:06:17	05:43:32	00:37:15	100
2	197501	56094	145	05:06:14	05:43:46	00:37:32	100
2	197501	56094	146	05:06:14	05:43:59	00:37:45	100
2	197501	56094	147	05:06:17	05:44:10	00:37:54	100
2	197501	56094	148	05:06:21	05:44:20	00:37:59	100
2	197501	56094	149	05:06:28	05:44:29	00:38:01	100
2	197501	56094	150	05:06:37	05:44:37	00:38:00	100
2	197501	56094	151	05:06:47	05:44:45	00:37:57	100
2	197501	56094	152	05:06:59	05:44:51	00:37:52	100
2	197501	56094	153	05:07:13	05:44:57	00:37:45	100
2	197501	56094	154	05:07:27	05:45:03	00:37:36	100
2	197501	56094	155	05:07:42	05:45:08	00:37:26	100
2	197501	56094	156	05:07:59	05:45:13	00:37:15	100
2	197501	56094	157	05:08:16	05:45:18	00:37:03	100
2	197501	56094	158	05:08:34	05:45:24	00:36:50	100
2	197501	56094	159	05:08:52	05:45:29	00:36:37	100
2	197501	56094	160	05:09:10	05:45:34	00:36:24	100
2	197501	56094	161	05:09:28	05:45:40	00:36:11	100
2	197501	56094	162	05:09:47	05:45:46	00:35:59	100
2	197501	56094	163	05:10:06	05:45:53	00:35:47	100
2	197501	56094	164	05:10:24	05:45:59	00:35:36	100
2	197501	56094	165	05:10:42	05:46:07	00:35:26	100
2	197501	56094	166	05:10:59	05:46:16	00:35:16	100
2	197501	56094	167	05:11:16	05:46:25	00:35:08	100
2	197501	56094	168	05:11:33	05:46:35	00:35:02	100
2	197501	56094	169	05:11:49	05:46:45	00:34:57	100
2	197501	56094	170	05:12:04	05:46:56	00:34:53	100
2	197501	56094	171	05:12:18	05:47:09	00:34:51	100
2	197501	56094	172	05:12:31	05:47:21	00:34:50	100
2	197501	56094	173	05:12:44	05:47:35	00:34:51	100
2	197501	56094	174	05:12:56	05:47:49	00:34:54	100
2	197501	56094	175	05:13:07	05:48:04	00:34:58	100
2	197501	56094	176	05:13:17	05:48:20	00:35:03	100
2	197501	56094	177	05:13:26	05:48:36	00:35:10	100
2	197501	56094	178	05:13:34	05:48:53	00:35:19	100
2	197501	56094	179	05:13:42	05:49:10	00:35:28	100
2	197501	56094	180	05:13:48	05:49:27	00:35:39	100
2	197501	56094	181	05:13:55	05:49:44	00:35:50	100
2	197501	56094	182	05:13:59	05:50:02	00:36:02	100

2	197501	56094	183	05:14:05	05:50:19	00:36:14	100
2	197501	56094	184	05:14:09	05:50:37	00:36:27	100
2	197501	56094	185	05:14:13	05:50:54	00:36:40	100
2	197501	56094	186	05:14:17	05:51:10	00:36:53	100
2	197501	56094	187	05:14:21	05:51:26	00:37:05	100
2	197501	56094	188	05:14:24	05:51:42	00:37:17	100
2	197501	56094	189	05:14:28	05:51:56	00:37:28	100
2	197501	56094	190	05:14:32	05:52:10	00:37:38	100
2	197501	56094	191	05:14:36	05:52:22	00:37:47	100
2	197501	56094	192	05:14:40	05:52:34	00:37:53	100
2	197501	56094	193	05:14:45	05:52:44	00:37:58	100
2	197501	56094	194	05:14:51	05:52:52	00:38:01	100
2	197501	56094	195	05:14:57	05:52:59	00:38:01	100
2	197501	56094	196	05:15:05	05:53:04	00:37:59	100
2	197501	56094	197	05:15:14	05:53:07	00:37:53	100
2	197501	56094	198	05:15:23	05:53:07	00:37:44	100
2	197501	56094	199	05:15:35	05:53:05	00:37:30	100
2	197501	56094	200	05:15:48	05:53:01	00:37:13	100
2	197501	56094	201	05:16:03	05:52:54	00:36:51	100
2	197501	56094	202	05:16:20	05:52:43	00:36:23	100
2	197501	56094	203	05:16:40	05:52:30	00:35:50	100
2	197501	56094	204	05:17:03	05:52:12	00:35:10	100
2	197501	56094	205	05:17:28	05:51:51	00:34:23	100
2	197501	56094	206	05:17:57	05:51:24	00:33:27	100
2	197501	56094	207	05:18:30	05:50:53	00:32:23	100
2	197501	56094	208	05:19:09	05:50:16	00:31:07	100
2	197501	56094	209	05:19:52	05:49:32	00:29:40	100
2	197501	56094	210	05:20:43	05:48:41	00:27:58	100
2	197501	56094	211	05:21:42	05:47:41	00:25:59	100
2	197501	56094	212	05:22:52	05:46:30	00:23:38	100
2	197501	56094	213	05:24:15	05:45:03	00:20:48	100
2	197501	56094	214	05:25:59	05:43:13	00:17:13	94.1
2	197501	56094	215	05:28:27	05:40:39	00:12:12	45.88

House	Easting	Northing
46	196875	55758

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	141	05:05:48	05:16:44	00:10:56	31.22
2	197501	56094	142	05:03:18	05:19:18	00:16:00	68.19
2	197501	56094	143	05:01:34	05:21:09	00:19:35	100
2	197501	56094	144	05:00:12	05:22:38	00:22:26	100
2	197501	56094	145	04:59:06	05:23:52	00:24:47	100
2	197501	56094	146	04:58:11	05:24:57	00:26:47	100
2	197501	56094	147	04:57:23	05:25:55	00:28:32	100
2	197501	56094	148	04:56:42	05:26:46	00:30:04	100

2	197501	56094	149	04:56:08	05:27:32	00:31:25	100
2	197501	56094	150	04:55:39	05:28:15	00:32:36	100
2	197501	56094	151	04:55:14	05:28:54	00:33:40	100
2	197501	56094	152	04:54:53	05:29:31	00:34:38	100
2	197501	56094	153	04:54:36	05:30:05	00:35:29	100
2	197501	56094	154	04:54:23	05:30:37	00:36:15	100
2	197501	56094	155	04:54:12	05:31:07	00:36:55	100
2	197501	56094	156	04:54:03	05:31:35	00:37:32	100
2	197501	56094	157	04:53:57	05:32:01	00:38:04	100
2	197501	56094	158	04:53:53	05:32:26	00:38:33	100
2	197501	56094	159	04:53:51	05:32:50	00:38:58	100
2	197501	56094	160	04:53:51	05:33:12	00:39:21	100
2	197501	56094	161	04:53:53	05:33:33	00:39:40	100
2	197501	56094	162	04:53:56	05:33:54	00:39:58	100
2	197501	56094	163	04:54:00	05:34:13	00:40:13	100
2	197501	56094	164	04:54:06	05:34:32	00:40:26	100
2	197501	56094	165	04:54:13	05:34:50	00:40:37	100
2	197501	56094	166	04:54:20	05:35:07	00:40:46	100
2	197501	56094	167	04:54:29	05:35:23	00:40:54	100
2	197501	56094	168	04:54:39	05:35:39	00:41:00	100
2	197501	56094	169	04:54:50	05:35:55	00:41:05	100
2	197501	56094	170	04:55:01	05:36:09	00:41:08	100
2	197501	56094	171	04:55:13	05:36:23	00:41:10	100
2	197501	56094	172	04:55:26	05:36:37	00:41:11	100
2	197501	56094	173	04:55:40	05:36:49	00:41:10	100
2	197501	56094	174	04:55:54	05:37:01	00:41:08	100
2	197501	56094	175	04:56:09	05:37:13	00:41:04	100
2	197501	56094	176	04:56:24	05:37:23	00:40:59	100
2	197501	56094	177	04:56:40	05:37:33	00:40:53	100
2	197501	56094	178	04:56:57	05:37:42	00:40:45	100
2	197501	56094	179	04:57:15	05:37:50	00:40:35	100
2	197501	56094	180	04:57:33	05:37:56	00:40:23	100
2	197501	56094	181	04:57:52	05:38:02	00:40:10	100
2	197501	56094	182	04:58:12	05:38:06	00:39:54	100
2	197501	56094	183	04:58:32	05:38:09	00:39:37	100
2	197501	56094	184	04:58:54	05:38:10	00:39:16	100
2	197501	56094	185	04:59:17	05:38:10	00:38:53	100
2	197501	56094	186	04:59:41	05:38:08	00:38:27	100
2	197501	56094	187	05:00:06	05:38:04	00:37:58	100
2	197501	56094	188	05:00:33	05:37:58	00:37:25	100
2	197501	56094	189	05:01:01	05:37:50	00:36:48	100
2	197501	56094	190	05:01:32	05:37:39	00:36:07	100
2	197501	56094	191	05:02:04	05:37:25	00:35:21	100
2	197501	56094	192	05:02:39	05:37:08	00:34:29	100
2	197501	56094	193	05:03:17	05:36:47	00:33:31	100
2	197501	56094	194	05:03:57	05:36:24	00:32:26	100

2	197501	56094	195	05:04:42	05:35:56	00:31:14	100
2	197501	56094	196	05:05:31	05:35:23	00:29:52	100
2	197501	56094	197	05:06:25	05:34:44	00:28:19	100
2	197501	56094	198	05:07:26	05:33:58	00:26:33	100
2	197501	56094	199	05:08:33	05:33:04	00:24:31	100
2	197501	56094	200	05:09:50	05:31:58	00:22:09	100
2	197501	56094	201	05:11:21	05:30:37	00:19:16	100
2	197501	56094	202	05:13:16	05:28:53	00:15:36	64.48
2	197501	56094	203	05:15:59	05:26:19	00:10:21	27.82

House	Easting	Northing
47	196952	55723

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
48	197072	55667

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
49	197083	55664

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
50	197112	55652

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
51	197136	55650

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
---------	---------	----------	-----	------------	----------	----------	---------

There are no shadows cast on this window							

House	Easting	Northing
52	197336	55580

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
53	197324	55572

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
54	197333	55563

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
55	197281	55547

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
56	197382	55515

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
57	197443	55466

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
58	197407	55458

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
59	197544	55337

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
60	197600	55366

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
61	197610	55371

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
62	197671	55445

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
63	196494	56683

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	31	08:19:22	08:27:24	00:08:02	33.43
2	197501	56094	32	08:17:37	08:30:01	00:12:24	87.45
2	197501	56094	33	08:15:49	08:31:46	00:15:58	100
2	197501	56094	34	08:13:58	08:33:07	00:19:09	100
2	197501	56094	35	08:12:45	08:34:10	00:21:25	100
2	197501	56094	36	08:12:03	08:35:01	00:22:58	100
2	197501	56094	37	08:11:31	08:35:42	00:24:10	100
2	197501	56094	38	08:11:08	08:36:11	00:25:04	100
2	197501	56094	39	08:10:52	08:36:32	00:25:40	100
2	197501	56094	40	08:10:44	08:36:43	00:25:59	100
2	197501	56094	41	08:10:44	08:36:45	00:26:02	100
2	197501	56094	42	08:10:51	08:36:39	00:25:47	100
2	197501	56094	43	08:11:07	08:36:22	00:25:15	100
2	197501	56094	44	08:11:32	08:35:55	00:24:23	100
2	197501	56094	45	08:12:07	08:35:16	00:23:09	100
2	197501	56094	46	08:12:56	08:34:23	00:21:27	100
2	197501	56094	47	08:14:00	08:33:12	00:19:12	100
2	197501	56094	48	08:15:29	08:31:37	00:16:07	100
2	197501	56094	49	08:17:43	08:29:16	00:11:33	62.32
2	197501	56094	295	07:53:04	07:55:22	00:02:18	2.41
2	197501	56094	296	07:47:55	08:00:02	00:12:07	68.59
2	197501	56094	297	07:45:36	08:02:02	00:16:26	100
2	197501	56094	298	07:43:59	08:03:23	00:19:24	100
2	197501	56094	299	07:42:46	08:04:22	00:21:35	100
2	197501	56094	300	07:41:51	08:05:04	00:23:13	100
2	197501	56094	301	07:41:09	08:05:35	00:24:26	100
2	197501	56094	302	07:40:39	08:05:56	00:25:17	100
2	197501	56094	303	07:40:20	08:06:08	00:25:48	100
2	197501	56094	304	07:40:10	08:06:12	00:26:03	100
2	197501	56094	305	07:40:09	08:06:09	00:26:00	100
2	197501	56094	306	07:40:17	08:05:58	00:25:41	100
2	197501	56094	307	07:40:34	08:05:40	00:25:06	100
2	197501	56094	308	07:41:01	08:05:15	00:24:14	100
2	197501	56094	309	07:41:37	08:04:41	00:23:04	100
2	197501	56094	310	07:42:25	08:03:58	00:21:33	100
2	197501	56094	311	07:43:39	08:03:05	00:19:26	100
2	197501	56094	312	07:45:39	08:01:58	00:16:18	100
2	197501	56094	313	07:47:39	08:00:28	00:12:49	93.02
2	197501	56094	314	07:49:37	07:58:16	00:08:38	39.75

House	Easting	Northing
64	196491	56677

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	32	08:17:43	08:27:28	00:09:45	52.95
2	197501	56094	33	08:15:55	08:29:41	00:13:46	100
2	197501	56094	34	08:14:05	08:31:16	00:17:11	100
2	197501	56094	35	08:12:13	08:32:29	00:20:16	100
2	197501	56094	36	08:11:23	08:33:27	00:22:04	100
2	197501	56094	37	08:10:44	08:34:14	00:23:29	100
2	197501	56094	38	08:10:15	08:34:49	00:24:34	100
2	197501	56094	39	08:09:54	08:35:15	00:25:21	100
2	197501	56094	40	08:09:42	08:35:31	00:25:50	100
2	197501	56094	41	08:09:36	08:35:38	00:26:02	100
2	197501	56094	42	08:09:39	08:35:36	00:25:57	100
2	197501	56094	43	08:09:50	08:35:24	00:25:34	100
2	197501	56094	44	08:10:09	08:35:02	00:24:53	100
2	197501	56094	45	08:10:39	08:34:30	00:23:51	100
2	197501	56094	46	08:11:19	08:33:44	00:22:24	100
2	197501	56094	47	08:12:15	08:32:43	00:20:28	100
2	197501	56094	48	08:13:30	08:31:21	00:17:51	100
2	197501	56094	49	08:15:16	08:29:27	00:14:11	97.15
2	197501	56094	50	08:18:16	08:26:21	00:08:04	29.61
2	197501	56094	295	07:48:31	07:57:32	00:09:01	36.9
2	197501	56094	296	07:45:32	08:00:09	00:14:37	100
2	197501	56094	297	07:43:38	08:01:45	00:18:07	100
2	197501	56094	298	07:42:14	08:02:52	00:20:38	100
2	197501	56094	299	07:41:11	08:03:42	00:22:31	100
2	197501	56094	300	07:40:23	08:04:18	00:23:55	100
2	197501	56094	301	07:39:47	08:04:42	00:24:56	100
2	197501	56094	302	07:39:22	08:04:58	00:25:36	100
2	197501	56094	303	07:39:07	08:05:05	00:25:58	100
2	197501	56094	304	07:39:02	08:05:05	00:26:02	100
2	197501	56094	305	07:39:06	08:04:57	00:25:51	100
2	197501	56094	306	07:39:19	08:04:41	00:25:22	100
2	197501	56094	307	07:39:41	08:04:18	00:24:37	100
2	197501	56094	308	07:40:13	08:03:47	00:23:34	100
2	197501	56094	309	07:40:56	08:03:07	00:22:11	100
2	197501	56094	310	07:41:52	08:02:18	00:20:26	100
2	197501	56094	311	07:43:46	08:01:15	00:17:29	100
2	197501	56094	312	07:45:46	07:59:54	00:14:08	100
2	197501	56094	313	07:47:45	07:58:00	00:10:15	58.79
2	197501	56094	314	07:50:39	07:54:14	00:03:35	5.61

House	Easting	Northing
-------	---------	----------

65	196489	56671
----	--------	-------

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	32	08:17:49	08:24:27	00:06:37	20.04
2	197501	56094	33	08:16:02	08:27:32	00:11:29	74.99
2	197501	56094	34	08:14:12	08:29:26	00:15:14	100
2	197501	56094	35	08:12:19	08:30:51	00:18:32	100
2	197501	56094	36	08:10:52	08:31:57	00:21:05	100
2	197501	56094	37	08:10:06	08:32:50	00:22:44	100
2	197501	56094	38	08:09:31	08:33:32	00:24:01	100
2	197501	56094	39	08:09:05	08:34:02	00:24:57	100
2	197501	56094	40	08:08:47	08:34:23	00:25:36	100
2	197501	56094	41	08:08:37	08:34:35	00:25:57	100
2	197501	56094	42	08:08:35	08:34:37	00:26:02	100
2	197501	56094	43	08:08:41	08:34:30	00:25:49	100
2	197501	56094	44	08:08:56	08:34:13	00:25:18	100
2	197501	56094	45	08:09:20	08:33:46	00:24:27	100
2	197501	56094	46	08:09:54	08:33:07	00:23:13	100
2	197501	56094	47	08:10:41	08:32:13	00:21:32	100
2	197501	56094	48	08:11:45	08:31:02	00:19:17	100
2	197501	56094	49	08:13:13	08:29:26	00:16:13	100
2	197501	56094	50	08:15:26	08:27:05	00:11:40	63.63
2	197501	56094	294	07:50:46	07:53:42	00:02:56	3.92
2	197501	56094	295	07:45:50	07:58:07	00:12:17	70.6
2	197501	56094	296	07:43:32	08:00:06	00:16:34	100
2	197501	56094	297	07:41:54	08:01:25	00:19:31	100
2	197501	56094	298	07:40:41	08:02:22	00:21:41	100
2	197501	56094	299	07:39:46	08:03:04	00:23:18	100
2	197501	56094	300	07:39:04	08:03:34	00:24:30	100
2	197501	56094	301	07:38:33	08:03:53	00:25:20	100
2	197501	56094	302	07:38:14	08:04:04	00:25:50	100
2	197501	56094	303	07:38:04	08:04:06	00:26:03	100
2	197501	56094	304	07:38:03	08:04:01	00:25:58	100
2	197501	56094	305	07:38:12	08:03:49	00:25:37	100
2	197501	56094	306	07:38:29	08:03:29	00:24:59	100
2	197501	56094	307	07:38:57	08:03:01	00:24:04	100
2	197501	56094	308	07:39:35	08:02:24	00:22:49	100
2	197501	56094	309	07:40:24	08:01:38	00:21:13	100
2	197501	56094	310	07:41:52	08:00:40	00:18:48	100
2	197501	56094	311	07:43:53	07:59:27	00:15:33	100
2	197501	56094	312	07:45:53	07:57:47	00:11:54	80.28
2	197501	56094	313	07:47:52	07:55:10	00:07:18	26.12

House	Easting	Northing
66	196484	56662

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	33	08:16:06	08:22:59	00:06:54	22.08
2	197501	56094	34	08:14:17	08:26:00	00:11:44	77.94
2	197501	56094	35	08:12:25	08:27:53	00:15:28	100
2	197501	56094	36	08:10:31	08:29:17	00:18:46	100
2	197501	56094	37	08:09:08	08:30:22	00:21:14	100
2	197501	56094	38	08:08:22	08:31:13	00:22:52	100
2	197501	56094	39	08:07:47	08:31:53	00:24:07	100
2	197501	56094	40	08:07:21	08:32:22	00:25:02	100
2	197501	56094	41	08:07:03	08:32:42	00:25:38	100
2	197501	56094	42	08:06:54	08:32:51	00:25:58	100
2	197501	56094	43	08:06:52	08:32:51	00:25:59	100
2	197501	56094	44	08:06:59	08:32:42	00:25:43	100
2	197501	56094	45	08:07:14	08:32:23	00:25:08	100
2	197501	56094	46	08:07:40	08:31:53	00:24:13	100
2	197501	56094	47	08:08:16	08:31:10	00:22:54	100
2	197501	56094	48	08:09:06	08:30:13	00:21:07	100
2	197501	56094	49	08:10:14	08:28:56	00:18:42	100
2	197501	56094	50	08:11:49	08:27:12	00:15:23	100
2	197501	56094	51	08:14:19	08:24:33	00:10:14	48.45
2	197501	56094	294	07:44:53	07:55:55	00:11:02	56.3
2	197501	56094	295	07:42:19	07:58:07	00:15:48	100
2	197501	56094	296	07:40:35	07:59:33	00:18:58	100
2	197501	56094	297	07:39:17	08:00:34	00:21:17	100
2	197501	56094	298	07:38:17	08:01:18	00:23:01	100
2	197501	56094	299	07:37:32	08:01:49	00:24:17	100
2	197501	56094	300	07:36:59	08:02:10	00:25:11	100
2	197501	56094	301	07:36:37	08:02:21	00:25:45	100
2	197501	56094	302	07:36:25	08:02:25	00:26:00	100
2	197501	56094	303	07:36:22	08:02:20	00:25:58	100
2	197501	56094	304	07:36:29	08:02:08	00:25:39	100
2	197501	56094	305	07:36:45	08:01:48	00:25:03	100
2	197501	56094	306	07:37:10	08:01:20	00:24:09	100
2	197501	56094	307	07:37:47	08:00:43	00:22:56	100
2	197501	56094	308	07:38:35	07:59:56	00:21:21	100
2	197501	56094	309	07:39:58	07:58:58	00:19:00	100
2	197501	56094	310	07:41:59	07:57:44	00:15:46	100
2	197501	56094	311	07:43:58	07:56:04	00:12:06	82.81
2	197501	56094	312	07:45:57	07:53:27	00:07:31	27.77

House	Easting	Northing
67	196465	56611

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	38	08:07:07	08:14:48	00:07:41	27.28
2	197501	56094	39	08:05:12	08:17:43	00:12:31	87.38

2	197501	56094	40	08:03:15	08:19:31	00:16:16	100
2	197501	56094	41	08:01:16	08:20:50	00:19:35	100
2	197501	56094	42	08:00:01	08:21:50	00:21:49	100
2	197501	56094	43	07:59:14	08:22:36	00:23:22	100
2	197501	56094	44	07:58:37	08:23:09	00:24:32	100
2	197501	56094	45	07:58:11	08:23:32	00:25:21	100
2	197501	56094	46	07:57:53	08:23:43	00:25:50	100
2	197501	56094	47	07:57:45	08:23:45	00:26:00	100
2	197501	56094	48	07:57:45	08:23:36	00:25:51	100
2	197501	56094	49	07:57:54	08:23:17	00:25:23	100
2	197501	56094	50	07:58:14	08:22:47	00:24:33	100
2	197501	56094	51	07:58:45	08:22:04	00:23:19	100
2	197501	56094	52	07:59:30	08:21:06	00:21:37	100
2	197501	56094	53	08:00:32	08:19:50	00:19:18	100
2	197501	56094	54	08:01:59	08:18:07	00:16:07	100
2	197501	56094	55	08:04:16	08:15:36	00:11:20	60.07
2	197501	56094	289	07:41:24	07:43:32	00:02:08	2.09
2	197501	56094	290	07:36:00	07:48:18	00:12:18	70.98
2	197501	56094	291	07:33:36	07:50:16	00:16:40	100
2	197501	56094	292	07:31:54	07:51:34	00:19:40	100
2	197501	56094	293	07:30:37	07:52:28	00:21:51	100
2	197501	56094	294	07:29:38	07:53:07	00:23:29	100
2	197501	56094	295	07:28:53	07:53:32	00:24:39	100
2	197501	56094	296	07:28:21	07:53:47	00:25:26	100
2	197501	56094	297	07:27:59	07:53:52	00:25:53	100
2	197501	56094	298	07:27:48	07:53:49	00:26:01	100
2	197501	56094	299	07:27:47	07:53:37	00:25:50	100
2	197501	56094	300	07:27:56	07:53:17	00:25:21	100
2	197501	56094	301	07:28:15	07:52:47	00:24:32	100
2	197501	56094	302	07:28:45	07:52:09	00:23:23	100
2	197501	56094	303	07:29:28	07:51:19	00:21:50	100
2	197501	56094	304	07:30:37	07:50:17	00:19:40	100
2	197501	56094	305	07:32:34	07:48:59	00:16:24	100
2	197501	56094	306	07:34:31	07:47:14	00:12:42	89.79
2	197501	56094	307	07:36:27	07:44:29	00:08:02	30.7

House	Easting	Northing
68	196414	55912

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	100	06:06:42	06:11:30	00:04:47	10.13
2	197501	56094	101	06:02:19	06:15:20	00:13:01	78.95
2	197501	56094	102	05:59:56	06:17:11	00:17:16	100
2	197501	56094	103	05:58:08	06:18:24	00:20:16	100
2	197501	56094	104	05:56:45	06:19:17	00:22:31	100
2	197501	56094	105	05:55:40	06:19:52	00:24:13	100

2	197501	56094	106	05:54:48	06:20:15	00:25:27	100
2	197501	56094	107	05:54:08	06:20:27	00:26:20	100
2	197501	56094	108	05:53:38	06:20:30	00:26:52	100
2	197501	56094	109	05:53:18	06:20:23	00:27:05	100
2	197501	56094	110	05:53:08	06:20:08	00:27:00	100
2	197501	56094	111	05:53:07	06:19:45	00:26:38	100
2	197501	56094	112	05:53:15	06:19:13	00:25:58	100
2	197501	56094	113	05:53:34	06:18:33	00:24:59	100
2	197501	56094	114	05:54:03	06:17:42	00:23:39	100
2	197501	56094	115	05:54:45	06:16:40	00:21:55	100
2	197501	56094	116	05:55:43	06:15:24	00:19:41	100
2	197501	56094	117	05:57:02	06:13:47	00:16:45	100
2	197501	56094	118	05:58:57	06:11:37	00:12:40	68.28
2	197501	56094	119	06:02:38	06:07:45	00:05:07	10.22
2	197501	56094	225	06:10:34	06:14:59	00:04:25	7.54
2	197501	56094	226	06:06:20	06:18:43	00:12:23	64.49
2	197501	56094	227	06:04:03	06:20:34	00:16:31	100
2	197501	56094	228	06:02:21	06:21:50	00:19:28	100
2	197501	56094	229	06:01:00	06:22:44	00:21:44	100
2	197501	56094	230	05:59:54	06:23:23	00:23:29	100
2	197501	56094	231	05:58:59	06:23:50	00:24:51	100
2	197501	56094	232	05:58:14	06:24:06	00:25:52	100
2	197501	56094	233	05:57:38	06:24:12	00:26:34	100
2	197501	56094	234	05:57:10	06:24:09	00:26:59	100
2	197501	56094	235	05:56:51	06:23:57	00:27:06	100
2	197501	56094	236	05:56:40	06:23:36	00:26:56	100
2	197501	56094	237	05:56:37	06:23:06	00:26:29	100
2	197501	56094	238	05:56:44	06:22:25	00:25:42	100
2	197501	56094	239	05:57:01	06:21:34	00:24:33	100
2	197501	56094	240	05:57:30	06:20:30	00:22:59	100
2	197501	56094	241	05:58:14	06:19:10	00:20:56	100
2	197501	56094	242	05:59:19	06:17:31	00:18:12	100
2	197501	56094	243	06:00:53	06:15:20	00:14:27	98.23
2	197501	56094	244	06:03:38	06:11:58	00:08:20	30.95

House	Easting	Northing
69	196406	55866

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	104	06:00:08	06:02:06	00:01:58	1.7
2	197501	56094	105	05:55:22	06:06:56	00:11:34	68.65
2	197501	56094	106	05:53:25	06:08:54	00:15:28	100
2	197501	56094	107	05:51:30	06:10:11	00:18:41	100
2	197501	56094	108	05:49:35	06:11:06	00:21:31	100
2	197501	56094	109	05:48:03	06:11:45	00:23:42	100
2	197501	56094	110	05:47:11	06:12:11	00:24:59	100

2	197501	56094	111	05:46:31	06:12:26	00:25:55	100
2	197501	56094	112	05:46:01	06:12:32	00:26:32	100
2	197501	56094	113	05:45:40	06:12:30	00:26:50	100
2	197501	56094	114	05:45:29	06:12:20	00:26:51	100
2	197501	56094	115	05:45:26	06:12:02	00:26:36	100
2	197501	56094	116	05:45:32	06:11:36	00:26:04	100
2	197501	56094	117	05:45:48	06:11:03	00:25:15	100
2	197501	56094	118	05:46:13	06:10:21	00:24:08	100
2	197501	56094	119	05:46:49	06:09:29	00:22:40	100
2	197501	56094	120	05:47:37	06:08:26	00:20:49	100
2	197501	56094	121	05:48:42	06:07:08	00:18:26	100
2	197501	56094	122	05:50:09	06:05:28	00:15:19	100
2	197501	56094	123	05:52:19	06:03:09	00:10:50	48.82
2	197501	56094	221	06:01:01	06:11:49	00:10:49	48.24
2	197501	56094	222	05:58:37	06:13:52	00:15:15	100
2	197501	56094	223	05:56:53	06:15:15	00:18:21	100
2	197501	56094	224	05:55:31	06:16:15	00:20:44	100
2	197501	56094	225	05:54:24	06:16:59	00:22:35	100
2	197501	56094	226	05:53:29	06:17:32	00:24:03	100
2	197501	56094	227	05:52:43	06:17:54	00:25:11	100
2	197501	56094	228	05:52:05	06:18:06	00:26:01	100
2	197501	56094	229	05:51:36	06:18:09	00:26:34	100
2	197501	56094	230	05:51:14	06:18:04	00:26:51	100
2	197501	56094	231	05:50:59	06:17:51	00:26:52	100
2	197501	56094	232	05:50:53	06:17:29	00:26:36	100
2	197501	56094	233	05:50:55	06:16:58	00:26:03	100
2	197501	56094	234	05:51:05	06:16:17	00:25:12	100
2	197501	56094	235	05:51:26	06:15:26	00:23:59	100
2	197501	56094	236	05:52:16	06:14:21	00:22:05	100
2	197501	56094	237	05:53:40	06:13:00	00:19:21	100
2	197501	56094	238	05:55:04	06:11:20	00:16:16	100
2	197501	56094	239	05:56:28	06:09:05	00:12:38	84.5
2	197501	56094	240	05:58:48	06:05:22	00:06:33	19

House	Easting	Northing
70	196411	55863

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	105	05:55:55	06:05:08	00:09:13	41.98
2	197501	56094	106	05:54:01	06:07:36	00:13:35	100
2	197501	56094	107	05:52:07	06:09:06	00:16:59	100
2	197501	56094	108	05:50:14	06:10:08	00:19:55	100
2	197501	56094	109	05:48:22	06:10:54	00:22:32	100
2	197501	56094	110	05:46:50	06:11:25	00:24:35	100
2	197501	56094	111	05:46:05	06:11:45	00:25:40	100
2	197501	56094	112	05:45:31	06:11:55	00:26:24	100

2	197501	56094	113	05:45:07	06:11:57	00:26:50	100
2	197501	56094	114	05:44:52	06:11:51	00:26:59	100
2	197501	56094	115	05:44:45	06:11:37	00:26:52	100
2	197501	56094	116	05:44:47	06:11:15	00:26:28	100
2	197501	56094	117	05:44:58	06:10:46	00:25:48	100
2	197501	56094	118	05:45:18	06:10:09	00:24:50	100
2	197501	56094	119	05:45:48	06:09:22	00:23:34	100
2	197501	56094	120	05:46:30	06:08:26	00:21:56	100
2	197501	56094	121	05:47:26	06:07:17	00:19:52	100
2	197501	56094	122	05:48:39	06:05:51	00:17:12	100
2	197501	56094	123	05:50:21	06:03:59	00:13:38	79.59
2	197501	56094	124	05:53:07	06:01:06	00:07:59	25.49
2	197501	56094	220	06:02:01	06:10:02	00:08:02	25.63
2	197501	56094	221	05:59:03	06:12:39	00:13:36	78.79
2	197501	56094	222	05:57:07	06:14:15	00:17:09	100
2	197501	56094	223	05:55:37	06:15:24	00:19:47	100
2	197501	56094	224	05:54:24	06:16:16	00:21:51	100
2	197501	56094	225	05:53:24	06:16:53	00:23:30	100
2	197501	56094	226	05:52:34	06:17:20	00:24:46	100
2	197501	56094	227	05:51:53	06:17:37	00:25:44	100
2	197501	56094	228	05:51:19	06:17:45	00:26:25	100
2	197501	56094	229	05:50:54	06:17:44	00:26:50	100
2	197501	56094	230	05:50:36	06:17:36	00:26:59	100
2	197501	56094	231	05:50:25	06:17:19	00:26:53	100
2	197501	56094	232	05:50:23	06:16:53	00:26:30	100
2	197501	56094	233	05:50:29	06:16:18	00:25:49	100
2	197501	56094	234	05:50:44	06:15:32	00:24:49	100
2	197501	56094	235	05:51:34	06:14:36	00:23:02	100
2	197501	56094	236	05:52:55	06:13:25	00:20:30	100
2	197501	56094	237	05:54:17	06:11:57	00:17:40	100
2	197501	56094	238	05:55:39	06:10:06	00:14:26	100
2	197501	56094	239	05:57:01	06:07:28	00:10:27	58.07

House	Easting	Northing
71	196432	55846

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	107	05:53:31	06:01:13	00:07:42	35.58
2	197501	56094	108	05:51:46	06:03:51	00:12:06	100
2	197501	56094	109	05:50:01	06:05:26	00:15:25	100
2	197501	56094	110	05:48:17	06:06:32	00:18:15	100
2	197501	56094	111	05:46:34	06:07:21	00:20:47	100
2	197501	56094	112	05:44:52	06:07:56	00:23:03	100
2	197501	56094	113	05:43:12	06:08:19	00:25:07	100
2	197501	56094	114	05:41:55	06:08:33	00:26:38	100
2	197501	56094	115	05:41:29	06:08:38	00:27:10	100

2	197501	56094	116	05:41:11	06:08:36	00:27:25	100
2	197501	56094	117	05:41:02	06:08:27	00:27:25	100
2	197501	56094	118	05:41:01	06:08:10	00:27:09	100
2	197501	56094	119	05:41:08	06:07:47	00:26:39	100
2	197501	56094	120	05:41:23	06:07:16	00:25:53	100
2	197501	56094	121	05:41:48	06:06:38	00:24:50	100
2	197501	56094	122	05:42:22	06:05:51	00:23:29	100
2	197501	56094	123	05:43:07	06:04:55	00:21:48	100
2	197501	56094	124	05:44:06	06:03:46	00:19:41	100
2	197501	56094	125	05:45:22	06:02:21	00:16:59	100
2	197501	56094	126	05:47:06	06:00:30	00:13:23	74.66
2	197501	56094	127	05:49:55	05:57:37	00:07:43	23.15
2	197501	56094	217	05:59:17	06:07:16	00:07:59	24.77
2	197501	56094	218	05:56:23	06:09:53	00:13:30	75.48
2	197501	56094	219	05:54:29	06:11:30	00:17:02	100
2	197501	56094	220	05:53:00	06:12:41	00:19:41	100
2	197501	56094	221	05:51:48	06:13:35	00:21:47	100
2	197501	56094	222	05:50:48	06:14:16	00:23:28	100
2	197501	56094	223	05:49:58	06:14:46	00:24:48	100
2	197501	56094	224	05:49:16	06:15:06	00:25:51	100
2	197501	56094	225	05:48:42	06:15:19	00:26:37	100
2	197501	56094	226	05:48:14	06:15:23	00:27:08	100
2	197501	56094	227	05:47:54	06:15:19	00:27:25	100
2	197501	56094	228	05:47:41	06:15:08	00:27:26	100
2	197501	56094	229	05:47:35	06:14:48	00:27:13	100
2	197501	56094	230	05:47:36	06:14:20	00:26:44	100
2	197501	56094	231	05:48:17	06:13:43	00:25:26	100
2	197501	56094	232	05:49:31	06:12:56	00:23:25	100
2	197501	56094	233	05:50:46	06:11:58	00:21:12	100
2	197501	56094	234	05:52:00	06:10:45	00:18:45	100
2	197501	56094	235	05:53:15	06:09:16	00:16:01	100
2	197501	56094	236	05:54:29	06:07:20	00:12:51	100
2	197501	56094	237	05:55:44	06:04:35	00:08:51	50.02

House	Easting	Northing
72	196432	55846

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	107	05:53:31	06:01:13	00:07:42	35.58
2	197501	56094	108	05:51:46	06:03:51	00:12:06	100
2	197501	56094	109	05:50:01	06:05:26	00:15:25	100
2	197501	56094	110	05:48:17	06:06:32	00:18:15	100
2	197501	56094	111	05:46:34	06:07:21	00:20:47	100
2	197501	56094	112	05:44:52	06:07:56	00:23:03	100
2	197501	56094	113	05:43:12	06:08:19	00:25:07	100
2	197501	56094	114	05:41:55	06:08:33	00:26:38	100

2	197501	56094	115	05:41:29	06:08:38	00:27:10	100
2	197501	56094	116	05:41:11	06:08:36	00:27:25	100
2	197501	56094	117	05:41:02	06:08:27	00:27:25	100
2	197501	56094	118	05:41:01	06:08:10	00:27:09	100
2	197501	56094	119	05:41:08	06:07:47	00:26:39	100
2	197501	56094	120	05:41:23	06:07:16	00:25:53	100
2	197501	56094	121	05:41:48	06:06:38	00:24:50	100
2	197501	56094	122	05:42:22	06:05:51	00:23:29	100
2	197501	56094	123	05:43:07	06:04:55	00:21:48	100
2	197501	56094	124	05:44:06	06:03:46	00:19:41	100
2	197501	56094	125	05:45:22	06:02:21	00:16:59	100
2	197501	56094	126	05:47:06	06:00:30	00:13:23	74.66
2	197501	56094	127	05:49:55	05:57:37	00:07:43	23.15
2	197501	56094	217	05:59:17	06:07:16	00:07:59	24.77
2	197501	56094	218	05:56:23	06:09:53	00:13:30	75.48
2	197501	56094	219	05:54:29	06:11:30	00:17:02	100
2	197501	56094	220	05:53:00	06:12:41	00:19:41	100
2	197501	56094	221	05:51:48	06:13:35	00:21:47	100
2	197501	56094	222	05:50:48	06:14:16	00:23:28	100
2	197501	56094	223	05:49:58	06:14:46	00:24:48	100
2	197501	56094	224	05:49:16	06:15:06	00:25:51	100
2	197501	56094	225	05:48:42	06:15:19	00:26:37	100
2	197501	56094	226	05:48:14	06:15:23	00:27:08	100
2	197501	56094	227	05:47:54	06:15:19	00:27:25	100
2	197501	56094	228	05:47:41	06:15:08	00:27:26	100
2	197501	56094	229	05:47:35	06:14:48	00:27:13	100
2	197501	56094	230	05:47:36	06:14:20	00:26:44	100
2	197501	56094	231	05:48:17	06:13:43	00:25:26	100
2	197501	56094	232	05:49:31	06:12:56	00:23:25	100
2	197501	56094	233	05:50:46	06:11:58	00:21:12	100
2	197501	56094	234	05:52:00	06:10:45	00:18:45	100
2	197501	56094	235	05:53:15	06:09:16	00:16:01	100
2	197501	56094	236	05:54:29	06:07:20	00:12:51	100
2	197501	56094	237	05:55:44	06:04:35	00:08:51	50.02

House	Easting	Northing
73	196446	55833

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	108	05:53:09	05:54:52	00:01:43	1.25
2	197501	56094	109	05:48:58	05:59:52	00:10:54	66.01
2	197501	56094	110	05:47:14	06:01:52	00:14:38	100
2	197501	56094	111	05:45:31	06:03:12	00:17:41	100
2	197501	56094	112	05:43:49	06:04:11	00:20:21	100
2	197501	56094	113	05:42:08	06:04:54	00:22:45	100
2	197501	56094	114	05:40:28	06:05:24	00:24:56	100

2	197501	56094	115	05:39:22	06:05:45	00:26:23	100
2	197501	56094	116	05:38:50	06:05:56	00:27:07	100
2	197501	56094	117	05:38:27	06:06:00	00:27:34	100
2	197501	56094	118	05:38:12	06:05:57	00:27:45	100
2	197501	56094	119	05:38:06	06:05:47	00:27:42	100
2	197501	56094	120	05:38:07	06:05:31	00:27:24	100
2	197501	56094	121	05:38:16	06:05:08	00:26:52	100
2	197501	56094	122	05:38:33	06:04:38	00:26:05	100
2	197501	56094	123	05:38:58	06:04:01	00:25:03	100
2	197501	56094	124	05:39:33	06:03:16	00:23:43	100
2	197501	56094	125	05:40:17	06:02:22	00:22:05	100
2	197501	56094	126	05:41:15	06:01:17	00:20:02	100
2	197501	56094	127	05:42:28	05:59:57	00:17:28	100
2	197501	56094	128	05:44:06	05:58:14	00:14:08	82.54
2	197501	56094	129	05:46:33	05:55:44	00:09:11	32.82
2	197501	56094	215	05:56:11	06:05:42	00:09:31	35.18
2	197501	56094	216	05:53:41	06:07:59	00:14:18	84.18
2	197501	56094	217	05:51:56	06:09:30	00:17:34	100
2	197501	56094	218	05:50:33	06:10:38	00:20:05	100
2	197501	56094	219	05:49:24	06:11:30	00:22:06	100
2	197501	56094	220	05:48:27	06:12:11	00:23:44	100
2	197501	56094	221	05:47:39	06:12:41	00:25:02	100
2	197501	56094	222	05:46:58	06:13:02	00:26:04	100
2	197501	56094	223	05:46:25	06:13:16	00:26:51	100
2	197501	56094	224	05:45:58	06:13:22	00:27:23	100
2	197501	56094	225	05:45:38	06:13:20	00:27:42	100
2	197501	56094	226	05:45:25	06:13:11	00:27:46	100
2	197501	56094	227	05:45:18	06:12:54	00:27:36	100
2	197501	56094	228	05:45:18	06:12:29	00:27:11	100
2	197501	56094	229	05:45:26	06:11:56	00:26:30	100
2	197501	56094	230	05:45:59	06:11:13	00:25:14	100
2	197501	56094	231	05:47:13	06:10:20	00:23:07	100
2	197501	56094	232	05:48:28	06:09:15	00:20:47	100
2	197501	56094	233	05:49:42	06:07:53	00:18:11	100
2	197501	56094	234	05:50:57	06:06:12	00:15:15	100
2	197501	56094	235	05:52:11	06:03:55	00:11:44	78.55
2	197501	56094	236	05:54:04	06:00:02	00:05:58	15.15

House	Easting	Northing
74	196454	55827

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	109	05:49:24	05:55:44	00:06:20	17.03
2	197501	56094	110	05:46:42	05:59:04	00:12:22	81.24
2	197501	56094	111	05:44:59	06:00:52	00:15:53	100
2	197501	56094	112	05:43:17	06:02:07	00:18:49	100

2	197501	56094	113	05:41:37	06:03:01	00:21:25	100
2	197501	56094	114	05:39:57	06:03:42	00:23:45	100
2	197501	56094	115	05:38:28	06:04:11	00:25:42	100
2	197501	56094	116	05:37:49	06:04:30	00:26:41	100
2	197501	56094	117	05:37:19	06:04:41	00:27:22	100
2	197501	56094	118	05:36:58	06:04:44	00:27:47	100
2	197501	56094	119	05:36:45	06:04:41	00:27:56	100
2	197501	56094	120	05:36:39	06:04:31	00:27:52	100
2	197501	56094	121	05:36:41	06:04:14	00:27:33	100
2	197501	56094	122	05:36:51	06:03:52	00:27:01	100
2	197501	56094	123	05:37:08	06:03:22	00:26:14	100
2	197501	56094	124	05:37:34	06:02:46	00:25:12	100
2	197501	56094	125	05:38:08	06:02:02	00:23:54	100
2	197501	56094	126	05:38:53	06:01:10	00:22:17	100
2	197501	56094	127	05:39:49	06:00:07	00:20:18	100
2	197501	56094	128	05:41:01	05:58:50	00:17:49	100
2	197501	56094	129	05:42:35	05:57:12	00:14:37	88.08
2	197501	56094	130	05:44:51	05:54:54	00:10:03	39.27
2	197501	56094	214	05:54:36	06:04:59	00:10:23	41.95
2	197501	56094	215	05:52:17	06:07:06	00:14:48	90.08
2	197501	56094	216	05:50:37	06:08:33	00:17:56	100
2	197501	56094	217	05:49:17	06:09:39	00:20:22	100
2	197501	56094	218	05:48:11	06:10:30	00:22:19	100
2	197501	56094	219	05:47:15	06:11:10	00:23:55	100
2	197501	56094	220	05:46:28	06:11:41	00:25:12	100
2	197501	56094	221	05:45:49	06:12:02	00:26:14	100
2	197501	56094	222	05:45:16	06:12:16	00:27:00	100
2	197501	56094	223	05:44:50	06:12:23	00:27:33	100
2	197501	56094	224	05:44:30	06:12:22	00:27:52	100
2	197501	56094	225	05:44:17	06:12:14	00:27:57	100
2	197501	56094	226	05:44:09	06:11:58	00:27:49	100
2	197501	56094	227	05:44:09	06:11:35	00:27:26	100
2	197501	56094	228	05:44:16	06:11:04	00:26:47	100
2	197501	56094	229	05:44:32	06:10:23	00:25:51	100
2	197501	56094	230	05:45:28	06:09:32	00:24:05	100
2	197501	56094	231	05:46:42	06:08:30	00:21:48	100
2	197501	56094	232	05:47:56	06:07:12	00:19:16	100
2	197501	56094	233	05:49:11	06:05:37	00:16:26	100
2	197501	56094	234	05:50:25	06:03:31	00:13:06	92.84
2	197501	56094	235	05:51:54	06:00:16	00:08:23	30.01

House	Easting	Northing
75	196458	55823

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	110	05:46:16	05:56:57	00:10:42	50.88

2	197501	56094	111	05:44:26	05:59:14	00:14:48	100
2	197501	56094	112	05:42:44	06:00:42	00:17:58	100
2	197501	56094	113	05:41:04	06:01:45	00:20:41	100
2	197501	56094	114	05:39:24	06:02:32	00:23:09	100
2	197501	56094	115	05:37:58	06:03:07	00:25:09	100
2	197501	56094	116	05:37:13	06:03:31	00:26:18	100
2	197501	56094	117	05:36:39	06:03:46	00:27:08	100
2	197501	56094	118	05:36:13	06:03:54	00:27:41	100
2	197501	56094	119	05:35:56	06:03:54	00:27:58	100
2	197501	56094	120	05:35:47	06:03:48	00:28:01	100
2	197501	56094	121	05:35:45	06:03:36	00:27:51	100
2	197501	56094	122	05:35:50	06:03:17	00:27:27	100
2	197501	56094	123	05:36:03	06:02:52	00:26:49	100
2	197501	56094	124	05:36:24	06:02:20	00:25:56	100
2	197501	56094	125	05:36:53	06:01:42	00:24:49	100
2	197501	56094	126	05:37:31	06:00:56	00:23:24	100
2	197501	56094	127	05:38:20	06:00:00	00:21:41	100
2	197501	56094	128	05:39:21	05:58:54	00:19:33	100
2	197501	56094	129	05:40:38	05:57:32	00:16:54	100
2	197501	56094	130	05:42:22	05:55:46	00:13:24	72.49
2	197501	56094	131	05:45:02	05:53:06	00:08:04	24.63
2	197501	56094	213	05:54:49	06:03:22	00:08:33	27.73
2	197501	56094	214	05:52:10	06:05:49	00:13:39	74.96
2	197501	56094	215	05:50:22	06:07:25	00:17:03	100
2	197501	56094	216	05:48:57	06:08:36	00:19:39	100
2	197501	56094	217	05:47:48	06:09:32	00:21:44	100
2	197501	56094	218	05:46:50	06:10:16	00:23:26	100
2	197501	56094	219	05:46:00	06:10:50	00:24:50	100
2	197501	56094	220	05:45:18	06:11:15	00:25:56	100
2	197501	56094	221	05:44:44	06:11:32	00:26:48	100
2	197501	56094	222	05:44:15	06:11:41	00:27:26	100
2	197501	56094	223	05:43:53	06:11:44	00:27:51	100
2	197501	56094	224	05:43:37	06:11:39	00:28:02	100
2	197501	56094	225	05:43:28	06:11:27	00:27:59	100
2	197501	56094	226	05:43:24	06:11:08	00:27:43	100
2	197501	56094	227	05:43:28	06:10:41	00:27:12	100
2	197501	56094	228	05:43:40	06:10:05	00:26:25	100
2	197501	56094	229	05:43:59	06:09:20	00:25:20	100
2	197501	56094	230	05:44:54	06:08:24	00:23:29	100
2	197501	56094	231	05:46:09	06:07:14	00:21:06	100
2	197501	56094	232	05:47:23	06:05:50	00:18:27	100
2	197501	56094	233	05:48:37	06:04:02	00:15:24	100
2	197501	56094	234	05:49:52	06:01:32	00:11:40	62.79

House	Easting	Northing
76	196470	55815

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	111	05:44:29	05:54:47	00:10:19	45.58
2	197501	56094	112	05:41:40	05:57:11	00:15:31	100
2	197501	56094	113	05:39:51	05:58:42	00:18:51	100
2	197501	56094	114	05:38:16	05:59:47	00:21:32	100
2	197501	56094	115	05:37:02	06:00:37	00:23:35	100
2	197501	56094	116	05:36:05	06:01:14	00:25:09	100
2	197501	56094	117	05:35:19	06:01:40	00:26:21	100
2	197501	56094	118	05:34:44	06:01:57	00:27:14	100
2	197501	56094	119	05:34:17	06:02:07	00:27:50	100
2	197501	56094	120	05:33:58	06:02:10	00:28:12	100
2	197501	56094	121	05:33:47	06:02:06	00:28:19	100
2	197501	56094	122	05:33:44	06:01:57	00:28:13	100
2	197501	56094	123	05:33:47	06:01:41	00:27:54	100
2	197501	56094	124	05:33:58	06:01:19	00:27:21	100
2	197501	56094	125	05:34:16	06:00:52	00:26:36	100
2	197501	56094	126	05:34:42	06:00:18	00:25:36	100
2	197501	56094	127	05:35:15	05:59:37	00:24:22	100
2	197501	56094	128	05:35:58	05:58:48	00:22:50	100
2	197501	56094	129	05:36:52	05:57:50	00:20:59	100
2	197501	56094	130	05:37:58	05:56:41	00:18:42	100
2	197501	56094	131	05:39:23	05:55:14	00:15:51	100
2	197501	56094	132	05:41:18	05:53:19	00:12:01	56.3
2	197501	56094	133	05:44:41	05:50:02	00:05:21	10.43
2	197501	56094	211	05:54:24	06:00:37	00:06:14	14.18
2	197501	56094	212	05:51:14	06:03:35	00:12:21	59.5
2	197501	56094	213	05:49:18	06:05:22	00:16:04	100
2	197501	56094	214	05:47:49	06:06:40	00:18:51	100
2	197501	56094	215	05:46:37	06:07:41	00:21:05	100
2	197501	56094	216	05:45:36	06:08:30	00:22:54	100
2	197501	56094	217	05:44:44	06:09:08	00:24:24	100
2	197501	56094	218	05:43:59	06:09:38	00:25:38	100
2	197501	56094	219	05:43:23	06:09:59	00:26:36	100
2	197501	56094	220	05:42:52	06:10:14	00:27:21	100
2	197501	56094	221	05:42:27	06:10:21	00:27:54	100
2	197501	56094	222	05:42:08	06:10:21	00:28:13	100
2	197501	56094	223	05:41:55	06:10:15	00:28:20	100
2	197501	56094	224	05:41:48	06:10:01	00:28:13	100
2	197501	56094	225	05:41:48	06:09:41	00:27:53	100
2	197501	56094	226	05:41:54	06:09:12	00:27:18	100
2	197501	56094	227	05:42:08	06:08:35	00:26:28	100
2	197501	56094	228	05:42:30	06:07:49	00:25:19	100
2	197501	56094	229	05:43:02	06:06:52	00:23:49	100
2	197501	56094	230	05:43:47	06:05:41	00:21:54	100
2	197501	56094	231	05:44:57	06:04:15	00:19:18	100

2	197501	56094	232	05:46:15	06:02:24	00:16:09	100
2	197501	56094	233	05:48:20	05:59:50	00:11:29	56.71

House	Easting	Northing
77	196474	55812

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	111	05:45:32	05:52:29	00:06:58	20.28
2	197501	56094	112	05:41:55	05:55:40	00:13:45	83.22
2	197501	56094	113	05:39:44	05:57:27	00:17:44	100
2	197501	56094	114	05:38:04	05:58:42	00:20:38	100
2	197501	56094	115	05:36:46	05:59:37	00:22:52	100
2	197501	56094	116	05:35:43	06:00:19	00:24:36	100
2	197501	56094	117	05:34:53	06:00:50	00:25:57	100
2	197501	56094	118	05:34:14	06:01:11	00:26:57	100
2	197501	56094	119	05:33:44	06:01:24	00:27:41	100
2	197501	56094	120	05:33:22	06:01:30	00:28:09	100
2	197501	56094	121	05:33:07	06:01:30	00:28:23	100
2	197501	56094	122	05:33:00	06:01:23	00:28:23	100
2	197501	56094	123	05:33:01	06:01:11	00:28:10	100
2	197501	56094	124	05:33:08	06:00:53	00:27:45	100
2	197501	56094	125	05:33:22	06:00:29	00:27:06	100
2	197501	56094	126	05:33:44	05:59:59	00:26:15	100
2	197501	56094	127	05:34:13	05:59:22	00:25:09	100
2	197501	56094	128	05:34:51	05:58:39	00:23:48	100
2	197501	56094	129	05:35:38	05:57:47	00:22:09	100
2	197501	56094	130	05:36:37	05:56:45	00:20:09	100
2	197501	56094	131	05:37:50	05:55:30	00:17:41	100
2	197501	56094	132	05:39:24	05:53:56	00:14:32	84.81
2	197501	56094	133	05:41:38	05:51:44	00:10:06	38.84
2	197501	56094	211	05:51:33	06:02:07	00:10:34	42.42
2	197501	56094	212	05:49:22	06:04:10	00:14:48	87.83
2	197501	56094	213	05:47:45	06:05:37	00:17:52	100
2	197501	56094	214	05:46:28	06:06:44	00:20:16	100
2	197501	56094	215	05:45:23	06:07:37	00:22:14	100
2	197501	56094	216	05:44:29	06:08:20	00:23:51	100
2	197501	56094	217	05:43:42	06:08:53	00:25:11	100
2	197501	56094	218	05:43:02	06:09:18	00:26:16	100
2	197501	56094	219	05:42:29	06:09:36	00:27:07	100
2	197501	56094	220	05:42:02	06:09:47	00:27:45	100
2	197501	56094	221	05:41:40	06:09:51	00:28:11	100
2	197501	56094	222	05:41:25	06:09:48	00:28:23	100
2	197501	56094	223	05:41:15	06:09:39	00:28:24	100
2	197501	56094	224	05:41:11	06:09:22	00:28:11	100
2	197501	56094	225	05:41:14	06:08:58	00:27:44	100
2	197501	56094	226	05:41:24	06:08:26	00:27:03	100

2	197501	56094	227	05:41:41	06:07:46	00:26:04	100
2	197501	56094	228	05:42:08	06:06:55	00:24:47	100
2	197501	56094	229	05:42:45	06:05:53	00:23:07	100
2	197501	56094	230	05:43:37	06:04:36	00:20:59	100
2	197501	56094	231	05:44:47	06:03:02	00:18:15	100
2	197501	56094	232	05:46:25	06:00:57	00:14:33	93.25
2	197501	56094	233	05:49:07	05:57:48	00:08:41	31.63

House	Easting	Northing
78	196550	55534

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	142	04:53:41	04:54:36	00:00:55	0.33
2	197501	56094	143	04:49:25	04:58:59	00:09:34	36.16
2	197501	56094	144	04:47:40	05:00:53	00:13:13	70.88
2	197501	56094	145	04:46:42	05:02:16	00:15:34	100
2	197501	56094	146	04:45:46	05:03:23	00:17:37	100
2	197501	56094	147	04:44:53	05:04:19	00:19:26	100
2	197501	56094	148	04:44:07	05:05:07	00:20:59	100
2	197501	56094	149	04:43:38	05:05:50	00:22:11	100
2	197501	56094	150	04:43:15	05:06:28	00:23:13	100
2	197501	56094	151	04:42:57	05:07:03	00:24:06	100
2	197501	56094	152	04:42:42	05:07:34	00:24:52	100
2	197501	56094	153	04:42:32	05:08:03	00:25:31	100
2	197501	56094	154	04:42:24	05:08:29	00:26:04	100
2	197501	56094	155	04:42:20	05:08:53	00:26:33	100
2	197501	56094	156	04:42:18	05:09:16	00:26:58	100
2	197501	56094	157	04:42:18	05:09:37	00:27:19	100
2	197501	56094	158	04:42:20	05:09:56	00:27:37	100
2	197501	56094	159	04:42:23	05:10:15	00:27:52	100
2	197501	56094	160	04:42:29	05:10:33	00:28:04	100
2	197501	56094	161	04:42:35	05:10:50	00:28:15	100
2	197501	56094	162	04:42:43	05:11:06	00:28:23	100
2	197501	56094	163	04:42:51	05:11:22	00:28:30	100
2	197501	56094	164	04:43:01	05:11:37	00:28:36	100
2	197501	56094	165	04:43:11	05:11:52	00:28:41	100
2	197501	56094	166	04:43:22	05:12:06	00:28:44	100
2	197501	56094	167	04:43:33	05:12:21	00:28:47	100
2	197501	56094	168	04:43:45	05:12:35	00:28:49	100
2	197501	56094	169	04:43:57	05:12:48	00:28:51	100
2	197501	56094	170	04:44:10	05:13:02	00:28:52	100
2	197501	56094	171	04:44:23	05:13:15	00:28:53	100
2	197501	56094	172	04:44:36	05:13:29	00:28:53	100
2	197501	56094	173	04:44:49	05:13:42	00:28:53	100
2	197501	56094	174	04:45:03	05:13:54	00:28:52	100
2	197501	56094	175	04:45:16	05:14:07	00:28:51	100

2	197501	56094	176	04:45:30	05:14:19	00:28:49	100
2	197501	56094	177	04:45:44	05:14:31	00:28:47	100
2	197501	56094	178	04:45:58	05:14:42	00:28:44	100
2	197501	56094	179	04:46:12	05:14:52	00:28:40	100
2	197501	56094	180	04:46:27	05:15:02	00:28:35	100
2	197501	56094	181	04:46:42	05:15:11	00:28:29	100
2	197501	56094	182	04:46:58	05:15:20	00:28:22	100
2	197501	56094	183	04:47:14	05:15:27	00:28:13	100
2	197501	56094	184	04:47:30	05:15:33	00:28:02	100
2	197501	56094	185	04:47:48	05:15:37	00:27:49	100
2	197501	56094	186	04:48:06	05:15:40	00:27:34	100
2	197501	56094	187	04:48:26	05:15:41	00:27:16	100
2	197501	56094	188	04:48:46	05:15:41	00:26:54	100
2	197501	56094	189	04:49:08	05:15:38	00:26:29	100
2	197501	56094	190	04:49:32	05:15:32	00:25:59	100
2	197501	56094	191	04:49:58	05:15:24	00:25:26	100
2	197501	56094	192	04:50:27	05:15:13	00:24:46	100
2	197501	56094	193	04:50:58	05:14:58	00:23:59	100
2	197501	56094	194	04:51:33	05:14:38	00:23:06	100
2	197501	56094	195	04:52:11	05:14:15	00:22:03	100
2	197501	56094	196	04:52:55	05:13:46	00:20:51	100
2	197501	56094	197	04:53:55	05:13:10	00:19:15	100
2	197501	56094	198	04:55:00	05:12:25	00:17:25	100
2	197501	56094	199	04:56:07	05:11:29	00:15:22	100
2	197501	56094	200	04:57:17	05:10:14	00:12:57	67.7
2	197501	56094	201	04:59:14	05:08:27	00:09:12	33.24

House	Easting	Northing
79	196544	55532

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	142	04:51:04	04:57:18	00:06:14	15.22
2	197501	56094	143	04:48:36	04:59:52	00:11:16	51.05
2	197501	56094	144	04:47:23	05:01:31	00:14:07	85.76
2	197501	56094	145	04:46:25	05:02:46	00:16:21	100
2	197501	56094	146	04:45:30	05:03:48	00:18:18	100
2	197501	56094	147	04:44:36	05:04:41	00:20:04	100
2	197501	56094	148	04:43:53	05:05:26	00:21:33	100
2	197501	56094	149	04:43:27	05:06:06	00:22:40	100
2	197501	56094	150	04:43:05	05:06:43	00:23:38	100
2	197501	56094	151	04:42:49	05:07:16	00:24:28	100
2	197501	56094	152	04:42:36	05:07:46	00:25:10	100
2	197501	56094	153	04:42:27	05:08:13	00:25:46	100
2	197501	56094	154	04:42:21	05:08:38	00:26:18	100
2	197501	56094	155	04:42:17	05:09:02	00:26:44	100
2	197501	56094	156	04:42:16	05:09:23	00:27:07	100

2	197501	56094	157	04:42:17	05:09:43	00:27:26	100
2	197501	56094	158	04:42:20	05:10:02	00:27:42	100
2	197501	56094	159	04:42:24	05:10:20	00:27:56	100
2	197501	56094	160	04:42:30	05:10:37	00:28:07	100
2	197501	56094	161	04:42:37	05:10:53	00:28:16	100
2	197501	56094	162	04:42:46	05:11:09	00:28:24	100
2	197501	56094	163	04:42:55	05:11:24	00:28:30	100
2	197501	56094	164	04:43:05	05:11:39	00:28:34	100
2	197501	56094	165	04:43:15	05:11:54	00:28:38	100
2	197501	56094	166	04:43:27	05:12:08	00:28:41	100
2	197501	56094	167	04:43:38	05:12:22	00:28:44	100
2	197501	56094	168	04:43:50	05:12:36	00:28:45	100
2	197501	56094	169	04:44:03	05:12:49	00:28:46	100
2	197501	56094	170	04:44:15	05:13:03	00:28:47	100
2	197501	56094	171	04:44:28	05:13:16	00:28:48	100
2	197501	56094	172	04:44:41	05:13:29	00:28:48	100
2	197501	56094	173	04:44:55	05:13:42	00:28:48	100
2	197501	56094	174	04:45:08	05:13:55	00:28:47	100
2	197501	56094	175	04:45:21	05:14:08	00:28:46	100
2	197501	56094	176	04:45:35	05:14:20	00:28:45	100
2	197501	56094	177	04:45:49	05:14:32	00:28:43	100
2	197501	56094	178	04:46:03	05:14:43	00:28:41	100
2	197501	56094	179	04:46:17	05:14:54	00:28:38	100
2	197501	56094	180	04:46:31	05:15:05	00:28:34	100
2	197501	56094	181	04:46:45	05:15:14	00:28:29	100
2	197501	56094	182	04:47:00	05:15:23	00:28:22	100
2	197501	56094	183	04:47:16	05:15:31	00:28:15	100
2	197501	56094	184	04:47:32	05:15:37	00:28:05	100
2	197501	56094	185	04:47:49	05:15:42	00:27:54	100
2	197501	56094	186	04:48:06	05:15:46	00:27:40	100
2	197501	56094	187	04:48:25	05:15:48	00:27:23	100
2	197501	56094	188	04:48:45	05:15:48	00:27:04	100
2	197501	56094	189	04:49:06	05:15:46	00:26:41	100
2	197501	56094	190	04:49:28	05:15:42	00:26:13	100
2	197501	56094	191	04:49:53	05:15:35	00:25:42	100
2	197501	56094	192	04:50:20	05:15:25	00:25:05	100
2	197501	56094	193	04:50:50	05:15:11	00:24:21	100
2	197501	56094	194	04:51:23	05:14:54	00:23:31	100
2	197501	56094	195	04:51:59	05:14:32	00:22:32	100
2	197501	56094	196	04:52:41	05:14:05	00:21:25	100
2	197501	56094	197	04:53:39	05:13:32	00:19:54	100
2	197501	56094	198	04:54:44	05:12:51	00:18:07	100
2	197501	56094	199	04:55:51	05:11:59	00:16:09	100
2	197501	56094	200	04:56:59	05:10:53	00:13:55	82.53
2	197501	56094	201	04:58:24	05:09:22	00:10:58	48.08
2	197501	56094	202	05:01:07	05:06:48	00:05:41	12.55

House	Easting	Northing
80	196536	55529

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	142	04:49:34	04:58:46	00:09:12	33.91
2	197501	56094	143	04:48:01	05:00:44	00:12:43	69.73
2	197501	56094	144	04:47:01	05:02:09	00:15:08	100
2	197501	56094	145	04:46:02	05:03:17	00:17:14	100
2	197501	56094	146	04:45:07	05:04:13	00:19:07	100
2	197501	56094	147	04:44:13	05:05:02	00:20:48	100
2	197501	56094	148	04:43:34	05:05:44	00:22:10	100
2	197501	56094	149	04:43:10	05:06:22	00:23:12	100
2	197501	56094	150	04:42:51	05:06:57	00:24:06	100
2	197501	56094	151	04:42:37	05:07:28	00:24:51	100
2	197501	56094	152	04:42:26	05:07:56	00:25:30	100
2	197501	56094	153	04:42:18	05:08:21	00:26:03	100
2	197501	56094	154	04:42:14	05:08:45	00:26:31	100
2	197501	56094	155	04:42:12	05:09:07	00:26:55	100
2	197501	56094	156	04:42:12	05:09:27	00:27:15	100
2	197501	56094	157	04:42:14	05:09:46	00:27:32	100
2	197501	56094	158	04:42:18	05:10:04	00:27:46	100
2	197501	56094	159	04:42:23	05:10:21	00:27:58	100
2	197501	56094	160	04:42:30	05:10:37	00:28:07	100
2	197501	56094	161	04:42:38	05:10:53	00:28:15	100
2	197501	56094	162	04:42:47	05:11:08	00:28:21	100
2	197501	56094	163	04:42:57	05:11:23	00:28:26	100
2	197501	56094	164	04:43:07	05:11:37	00:28:30	100
2	197501	56094	165	04:43:18	05:11:51	00:28:32	100
2	197501	56094	166	04:43:30	05:12:05	00:28:35	100
2	197501	56094	167	04:43:42	05:12:18	00:28:36	100
2	197501	56094	168	04:43:55	05:12:32	00:28:37	100
2	197501	56094	169	04:44:07	05:12:45	00:28:38	100
2	197501	56094	170	04:44:20	05:12:59	00:28:38	100
2	197501	56094	171	04:44:33	05:13:12	00:28:39	100
2	197501	56094	172	04:44:46	05:13:25	00:28:39	100
2	197501	56094	173	04:44:59	05:13:38	00:28:39	100
2	197501	56094	174	04:45:13	05:13:51	00:28:38	100
2	197501	56094	175	04:45:26	05:14:04	00:28:38	100
2	197501	56094	176	04:45:39	05:14:16	00:28:37	100
2	197501	56094	177	04:45:53	05:14:29	00:28:36	100
2	197501	56094	178	04:46:06	05:14:40	00:28:34	100
2	197501	56094	179	04:46:20	05:14:52	00:28:32	100
2	197501	56094	180	04:46:33	05:15:03	00:28:29	100
2	197501	56094	181	04:46:47	05:15:13	00:28:25	100
2	197501	56094	182	04:47:02	05:15:22	00:28:20	100
2	197501	56094	183	04:47:16	05:15:30	00:28:14	100

2	197501	56094	184	04:47:32	05:15:38	00:28:06	100
2	197501	56094	185	04:47:47	05:15:44	00:27:56	100
2	197501	56094	186	04:48:04	05:15:48	00:27:44	100
2	197501	56094	187	04:48:21	05:15:51	00:27:30	100
2	197501	56094	188	04:48:40	05:15:53	00:27:13	100
2	197501	56094	189	04:48:59	05:15:52	00:26:52	100
2	197501	56094	190	04:49:21	05:15:49	00:26:27	100
2	197501	56094	191	04:49:45	05:15:43	00:25:59	100
2	197501	56094	192	04:50:10	05:15:35	00:25:25	100
2	197501	56094	193	04:50:38	05:15:23	00:24:46	100
2	197501	56094	194	04:51:08	05:15:08	00:23:59	100
2	197501	56094	195	04:51:42	05:14:48	00:23:05	100
2	197501	56094	196	04:52:21	05:14:23	00:22:03	100
2	197501	56094	197	04:53:15	05:13:54	00:20:38	100
2	197501	56094	198	04:54:21	05:13:17	00:18:56	100
2	197501	56094	199	04:55:28	05:12:31	00:17:03	100
2	197501	56094	200	04:56:36	05:11:32	00:14:57	100
2	197501	56094	201	04:57:45	05:10:15	00:12:30	66.69
2	197501	56094	202	04:59:31	05:08:22	00:08:51	31.17

House	Easting	Northing
81	196575	55509

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	148	04:44:23	04:52:01	00:07:39	22.32
2	197501	56094	149	04:42:35	04:54:03	00:11:28	51.39
2	197501	56094	150	04:41:47	04:55:29	00:13:42	79.28
2	197501	56094	151	04:41:03	04:56:37	00:15:34	100
2	197501	56094	152	04:40:22	04:57:35	00:17:13	100
2	197501	56094	153	04:39:43	04:58:24	00:18:41	100
2	197501	56094	154	04:39:07	04:59:08	00:20:01	100
2	197501	56094	155	04:38:34	04:59:48	00:21:14	100
2	197501	56094	156	04:38:10	05:00:23	00:22:13	100
2	197501	56094	157	04:37:57	05:00:56	00:22:58	100
2	197501	56094	158	04:37:48	05:01:26	00:23:38	100
2	197501	56094	159	04:37:42	05:01:55	00:24:13	100
2	197501	56094	160	04:37:38	05:02:21	00:24:42	100
2	197501	56094	161	04:37:37	05:02:45	00:25:08	100
2	197501	56094	162	04:37:37	05:03:08	00:25:31	100
2	197501	56094	163	04:37:40	05:03:30	00:25:50	100
2	197501	56094	164	04:37:44	05:03:50	00:26:06	100
2	197501	56094	165	04:37:49	05:04:09	00:26:20	100
2	197501	56094	166	04:37:56	05:04:28	00:26:31	100
2	197501	56094	167	04:38:04	05:04:45	00:26:41	100
2	197501	56094	168	04:38:13	05:05:02	00:26:48	100
2	197501	56094	169	04:38:24	05:05:17	00:26:54	100

2	197501	56094	170	04:38:35	05:05:32	00:26:58	100
2	197501	56094	171	04:38:47	05:05:47	00:26:59	100
2	197501	56094	172	04:38:59	05:06:00	00:27:01	100
2	197501	56094	173	04:39:13	05:06:13	00:26:59	100
2	197501	56094	174	04:39:27	05:06:25	00:26:57	100
2	197501	56094	175	04:39:43	05:06:36	00:26:53	100
2	197501	56094	176	04:39:59	05:06:46	00:26:47	100
2	197501	56094	177	04:40:15	05:06:55	00:26:39	100
2	197501	56094	178	04:40:33	05:07:03	00:26:30	100
2	197501	56094	179	04:40:51	05:07:09	00:26:18	100
2	197501	56094	180	04:41:11	05:07:15	00:26:04	100
2	197501	56094	181	04:41:32	05:07:18	00:25:47	100
2	197501	56094	182	04:41:53	05:07:21	00:25:27	100
2	197501	56094	183	04:42:17	05:07:21	00:25:04	100
2	197501	56094	184	04:42:41	05:07:19	00:24:38	100
2	197501	56094	185	04:43:08	05:07:15	00:24:07	100
2	197501	56094	186	04:43:36	05:07:08	00:23:32	100
2	197501	56094	187	04:44:07	05:06:59	00:22:52	100
2	197501	56094	188	04:44:40	05:06:46	00:22:06	100
2	197501	56094	189	04:45:26	05:06:30	00:21:04	100
2	197501	56094	190	04:46:19	05:06:09	00:19:51	100
2	197501	56094	191	04:47:13	05:05:43	00:18:30	100
2	197501	56094	192	04:48:09	05:05:10	00:17:01	100
2	197501	56094	193	04:49:07	05:04:28	00:15:21	100
2	197501	56094	194	04:50:07	05:03:34	00:13:27	75.84
2	197501	56094	195	04:51:14	05:02:21	00:11:07	48.07
2	197501	56094	196	04:53:22	05:00:28	00:07:06	19.15

House	Easting	Northing
82	196590	55490

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
2	197501	56094	152	04:42:35	04:45:45	00:03:11	3.75
2	197501	56094	153	04:39:59	04:48:37	00:08:37	28.09
2	197501	56094	154	04:38:48	04:50:13	00:11:25	51.22
2	197501	56094	155	04:38:14	04:51:26	00:13:12	73.14
2	197501	56094	156	04:37:43	04:52:26	00:14:43	93.83
2	197501	56094	157	04:37:15	04:53:18	00:16:03	100
2	197501	56094	158	04:36:50	04:54:03	00:17:14	100
2	197501	56094	159	04:36:27	04:54:43	00:18:17	100
2	197501	56094	160	04:36:06	04:55:20	00:19:13	100
2	197501	56094	161	04:35:49	04:55:53	00:20:04	100
2	197501	56094	162	04:35:34	04:56:23	00:20:49	100
2	197501	56094	163	04:35:22	04:56:50	00:21:29	100
2	197501	56094	164	04:35:12	04:57:16	00:22:04	100
2	197501	56094	165	04:35:11	04:57:40	00:22:29	100

2	197501	56094	166	04:35:13	04:58:02	00:22:49	100
2	197501	56094	167	04:35:18	04:58:22	00:23:05	100
2	197501	56094	168	04:35:24	04:58:41	00:23:17	100
2	197501	56094	169	04:35:32	04:58:59	00:23:27	100
2	197501	56094	170	04:35:42	04:59:15	00:23:34	100
2	197501	56094	171	04:35:53	04:59:31	00:23:37	100
2	197501	56094	172	04:36:06	04:59:44	00:23:39	100
2	197501	56094	173	04:36:20	04:59:57	00:23:37	100
2	197501	56094	174	04:36:35	05:00:07	00:23:33	100
2	197501	56094	175	04:36:52	05:00:17	00:23:25	100
2	197501	56094	176	04:37:10	05:00:25	00:23:15	100
2	197501	56094	177	04:37:29	05:00:31	00:23:02	100
2	197501	56094	178	04:37:50	05:00:36	00:22:46	100
2	197501	56094	179	04:38:13	05:00:39	00:22:26	100
2	197501	56094	180	04:38:41	05:00:40	00:21:58	100
2	197501	56094	181	04:39:15	05:00:38	00:21:23	100
2	197501	56094	182	04:39:52	05:00:34	00:20:42	100
2	197501	56094	183	04:40:31	05:00:27	00:19:56	100
2	197501	56094	184	04:41:12	05:00:16	00:19:05	100
2	197501	56094	185	04:41:55	05:00:02	00:18:07	100
2	197501	56094	186	04:42:40	04:59:43	00:17:03	100
2	197501	56094	187	04:43:27	04:59:18	00:15:52	100
2	197501	56094	188	04:44:16	04:58:46	00:14:30	90.74
2	197501	56094	189	04:45:07	04:58:05	00:12:58	70
2	197501	56094	190	04:45:59	04:57:08	00:11:09	48.06
2	197501	56094	191	04:47:38	04:55:46	00:08:08	24.94
2	197501	56094	192	04:51:11	04:52:31	00:01:19	0.65

House	Easting	Northing
83	196966	55061

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
84	196985	55056

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
85	196991	55042

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
86	197003	55042

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
87	197025	55041

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
88	197002	55067

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
89	197013	55064

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
90	197025	55061

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
-------	---------	----------

91	197052	55051
----	--------	-------

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
92	197045	55038

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
93	197042	55027

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
94	197054	55017

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
95	197065	55043

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
96	197082	55006

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
97	197089	55035

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
98	197107	55031

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
99	197100	55017

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
100	197095	55002

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
101	197125	55023

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
102	197118	55007

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
103	197112	54992

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
104	197138	55016

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
105	197155	55010

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
106	197146	54992

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
107	197192	54997

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
108	197184	54981

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
109	197212	54982

Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
110	197208	54969

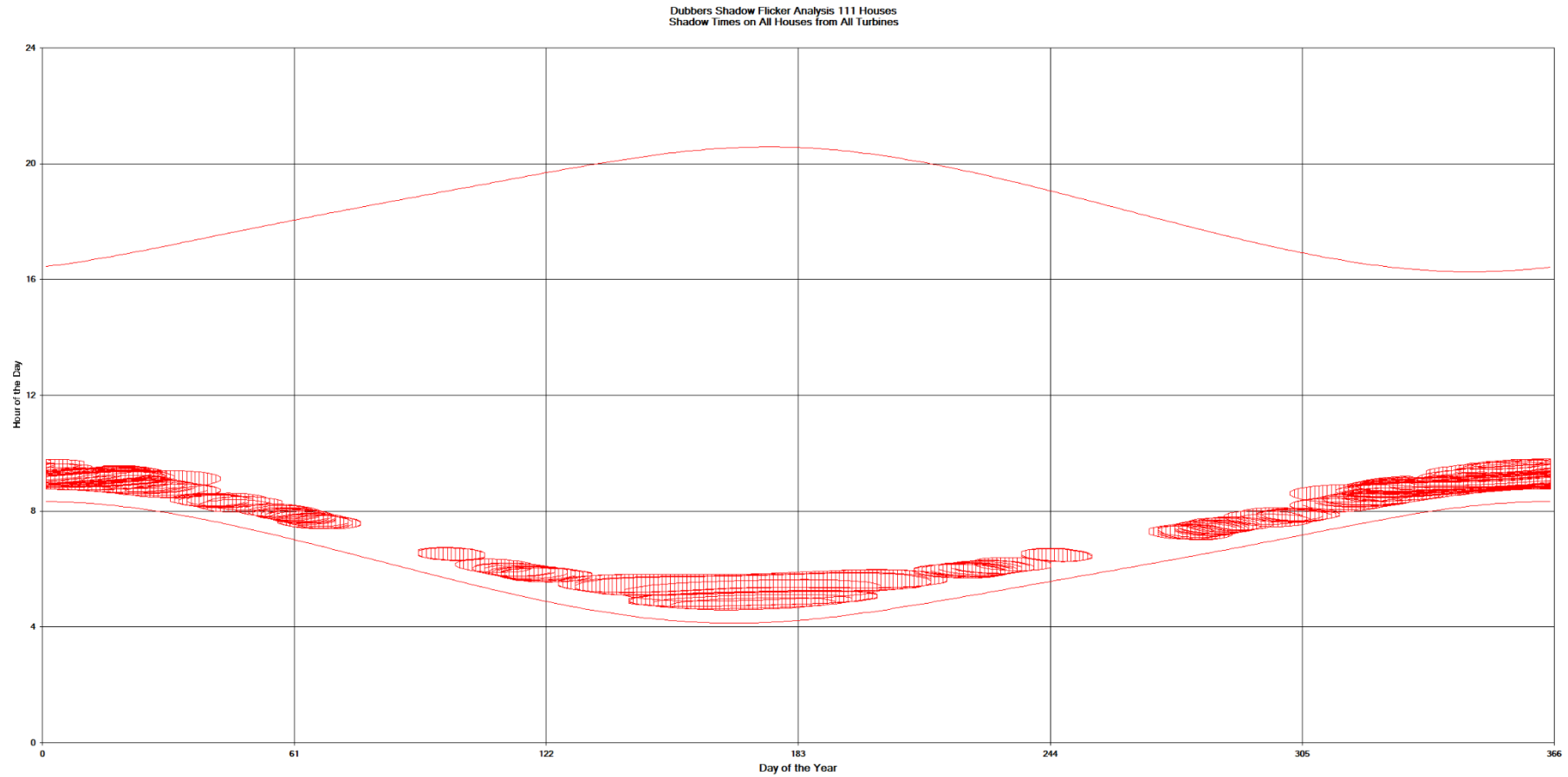
Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

House	Easting	Northing
111	197066	55012

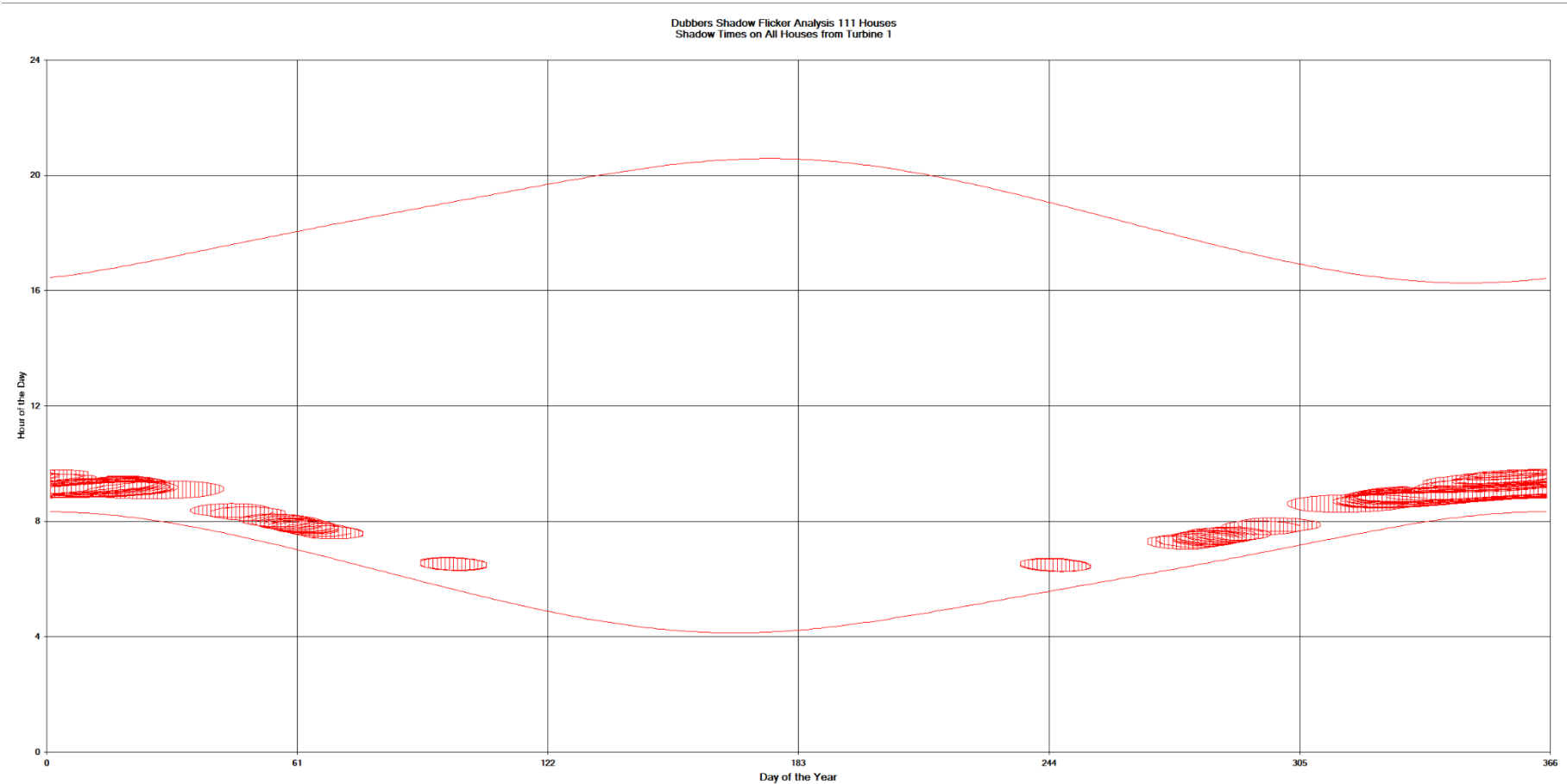
Turbine	Easting	Northing	Day	Start Time	End Time	Duration	% Cover
There are no shadows cast on this window							

Appendix B

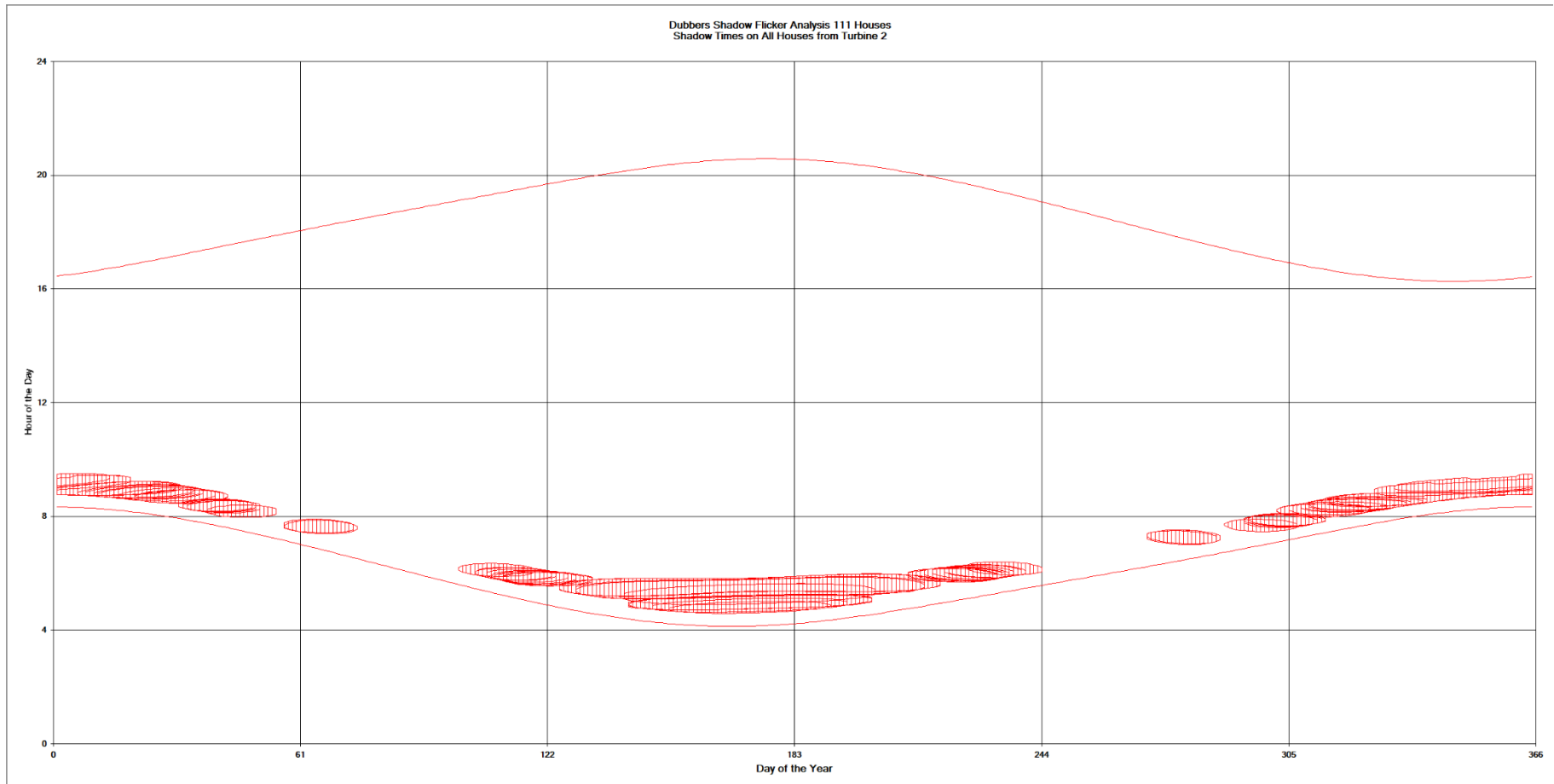
Graphical output of shadow flicker events for all houses



Shadow Flicker assessment for two wind turbines at land east of Karslake China Clay Works



Shadow Flicker assessment for two wind turbines at land east of Karslake China Clay Works



Appendix C
Map Showing Modelled Properties

