



Pennant Walters

GLANLLYNFI GARTH WIND FARM

Draft Environmental Statement

Appendix 14B - Shadow Flicker Results



Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
H	a	CWRT Y MWNWS FARM, CWMDU ROAD, CF34 0DW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
M	b	LLUEST FARM, LLUEST FARM ACCESS FROM A4064, CF32 8HJ	36	5	5	13/04	30/08	19:00	19:29	24	18	11.0	4.5	Low	Minor (Not Significant)
T	c	17, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CK	d	BRIDGE HOUSE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CT	e	1, CWMDU ROAD, CF34 0DL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DA	f	1 LLUEST COTTAGES, LLUEST COTTAGES, CF32 8LX	59	5	5	06/05	06/08	18:46	19:27	30	19	19.2	7.5	Medium	Moderate (Significant)
DD	g	CELFYDDIFAN FARM, BRYN TERRACE LLETTY BRONGU TO GLANNANT ROW SHWT, CF32 8UE	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EA	h	DANYRHUG HOUSE, CWMDU ROAD, CF34 0DL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FR	i	THE LONG HOUSE, CWMDU ROAD, CF34 0DH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FS	j	91, HERMON ROAD, CF34 0SY	28	1	1	02/03	12/10	8:01	9:00	22	17	8.0	2.4	Low	Minor (Not Significant)
FU	k	BLAEN-CWMDU FARM, CWMDU ROAD, CF34 0DH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GE	l	CWMDU GANOL FARM, CWMDU ROAD, CF34 0DH	25	6	6	08/02	03/11	8:21	9:38	19	11	4.7	1.3	Low	Minor (Not Significant)
HM	m	6 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HP	n	OAKFIELD HOUSE, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IA	o	BRYNDEFAID FARM, CWMDU ROAD, CF34 0DH	46	6	6	01/01	31/12	9:43	10:17	16	12	8.9	1.7	Low	Minor (Not Significant)
JB	p	CYNHORDY FARM, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JC	q	2 THE BRACKENS, THE BRACKENS, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JD	r	TOR-Y-FRON FARM, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JU	s	COED-Y-GARTH HOUSE, MILL VIEW ESTATE, CF34 0DF	57	8	8	08/05	05/08	6:34	7:09	24	18	17.5	6.9	Low	Minor (Not Significant)
JZ	t	LLWYN-Y-BRAIN FARM, BRYN TERRACE LLETTY BRONGU TO GLANNANT ROW SHWT, CF32 8UE	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KE	u	BRYNDEFAID FARM, CWMDU ROAD, CF34 0DH	42	6	6	01/01	31/12	9:46	10:18	16	13	9.0	1.7	Low	Minor (Not Significant)
KF	v	1 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KM	w	18, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KW	x	MAES Y MARL, HERMON ROAD, CF34 0SY	28	1	1	01/03	13/10	8:03	9:02	22	17	8.0	2.4	Low	Minor (Not Significant)
KX	y	TY GWYN BACH, EVANS TERRACE, CF34 0RG	69	1, 3	1, 3	24/01	18/11	8:22	9:45	24	18	21.2	5.4	Low	Minor (Not Significant)
KY	z	11 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LA	aa	CAPELBACH FARM, BRYN TERRACE, CF34 0EB	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LG	ab	2 LLUEST COTTAGES, LLUEST COTTAGES, CF32 8LX	62	5	5	07/05	06/08	18:47	19:28	30	19	19.7	7.7	Medium	Moderate (Significant)
LH	ac	8 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LJ	ad	3 THE BRACKENS, THE BRACKENS, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LM	ae	5 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LR	af	3 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LV	ag	33, BANGOR TERRACE, CF34 0HU	37	3	3	24/04	18/08	7:06	7:39	23	17	10.3	4.2	Low	Minor (Not Significant)
MA	ah	10 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MK	ai	BROOKFIELD HOUSE, CWMDU ROAD, CF34 0DG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MW	aj	1 THE BRACKENS, THE BRACKENS, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NB	ak	7 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NI	al	9 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NR	am	BLAEN-CWMDU, CWMDU ROAD, CF34 0DH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NT	an	4 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OE	ao	1A THE BRACKENS, THE BRACKENS, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OH	ap	21, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OL	aq	TONYBEILI FARM, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OR	ar	2 BRYN TERRACE, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
QN	as	TYMAEN FARM, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	124	7, 8	7, 8	27/03	16/09	6:39	8:06	31	20	42.0	16.2	Medium	Moderate (Significant)
QP	at	LLWYN Y GOG, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	94	7, 8	7, 8	22/03	22/09	6:55	8:22	32	21	33.4	13.0	Medium	Moderate (Significant)
QU	au	BRAICH-Y-CYMMER FARM, BRAICH-Y-CYMER ROAD, CF32 8ER	114	5, 6	5, 6	01/01	31/12	14:24	17:36	29	22	41.5	9.3	Medium	Moderate (Significant)
RE	av	32, BANGOR TERRACE, CF34 0HU	37	3	3	24/04	19/08	7:07	7:39	23	17	10.3	4.2	Low	Minor (Not Significant)
SA	aw	GELLIHEBLYG, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0DT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TN	ax	19, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TT	ay	16, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TU	az	STATION BUNGALOW, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UA	ba	THE BUNGALOW, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0DY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UI	bb	LLETY BRONGU FARM, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0DU	48	7	7	29/05	15/07	6:14	6:43	26	21	17.0	6.3	Low	Minor (Not Significant)
UR	bc	BRYNRHUG FARM, CWMDU ROAD, CF34 0DL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VF	bd	FFOS FARM, CWMDU ROAD, CF34 0DG	46	8	8	12/01	30/11	8:53	9:44	24	19	14.4	3.2	Low	Minor (Not Significant)
AAN	be	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	89	6, 8	6, 8	01/02	10/11	7:15	10:29	36	25	37.0	11.4	Medium	Moderate (Significant)
AAU	bf	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	89	6, 8	6, 8	01/02	10/11	7:15	10:29	36	25	37.0	11.4	Medium	Moderate (Significant)
ABF	bg	GRAIG-YR-HEIDOL FARM, MOEL GILAU, CF32 8UG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ACD	bh	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	89	6, 8	6, 8	01/02	10/11	7:15	10:29	36	25	37.0	11.4	Medium	Moderate (Significant)
ACQ	bi	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	89	6, 8	6, 8	01/02	10/11	7:15	10:29	36	25	37.0	11.4	Medium	Moderate (Significant)
ADO	bj	BRYN LLEFRITH FARM, COEGNANT ROAD, CF34 0TN	87	1, 3	1, 3	29/01	13/11	7:57	10:18	33	23	34.0	9.9	Medium	Moderate (Significant)
AHA	bk	AXMOUTH HOUSE, BRYN COTTAGES, CF32 8PX	69	5	5	18/05	25/07	19:34	20:08	26	21	24.6	9.3	Low	Minor (Not Significant)
AIT	bl	PENLAN BUNGALOW, CUCKOO STREET, CF32 8DR	33	5	5	26/02	15/10	16:31	17:33	25	20	10.9	3.2	Low	Minor (Not Significant)
AJG	bm	BROOKSIDE COTTAGE, FENTON PLACE, CF32 8DN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKG	bn	1 PENYBRYN BUNGALOWS, LLYNFI VIEW, CF34 0RF	108	1, 3	1, 3	01/01	31/12	8:36	10:25	28	21	38.3	8.5	Medium	Moderate (Significant)
AKJ	bo	3 PENYBRYN BUNGALOWS, LLYNFI VIEW, CF34 0RF	112	1, 3	1, 3	01/01	31/12	8:29	10:19	27	19	36.1	8.2	Medium	Moderate (Significant)
AKK	bp	2, LLYNFI VIEW, CF34 0RE	90	1, 3	1, 3	03/01	09/12	8:26	10:15	26	18	26.6	6.4	Low	Minor (Not Significant)
AKL	bq	1, LLYNFI VIEW, CF34 0RE	103	1, 3	1, 3	01/01	31/12	8:27	10:16	27	17	30.0	7.0	Medium	Moderate (Significant)
AKM	br	2 PENYBRYN BUNGALOWS, LLYNFI VIEW, CF34 0RF	107	1, 3	1, 3	01/01	31/12	8:37	10:27	28	21	38.2	8.4	Medium	Moderate (Significant)
AMK	bs	18, GARWFECHAN ROAD, CF32 8BX	50	5	5	18/04	24/08	17:49	18:35	37	23	19.4	7.9	Medium	Moderate (Significant)
AOC	bt	NAZARETH CHAPEL HOUSE, BRYN VILLAS, CF32 8PX	51	5	5	27/05	16/07	19:42	20:11	26	18	15.6	5.8	Low	Minor (Not Significant)
AOZ	bu	CWMCEDFYW FARM, MOEL GILAU, CF34 0EB	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQQ	bv	MAESTEG COMPREHENSIVE SCHOOL, FFORDD DYSGUS, CF34 0LQ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQR	bw	GELLI HIR FARM, BRYN TERRACE, CF34 0EA	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
G	bx	25, BARNARDO STREET, CF34 0HT	32	3	3	10/04	02/09	7:34	7:59	22	16	8.7	3.5	Low	Minor (Not Significant)
Z	bx	16, BARNARDO STREET, CF34 0HT	31	3	3	09/04	03/09	7:36	8:01	22	16	8.5	3.5	Low	Minor (Not Significant)
AA	bx	14, BARNARDO STREET, CF34 0HT	30	3	3	09/04	03/09	7:36	8:00	22	17	8.4	3.4	Low	Minor (Not Significant)
AE	bx	1, GROVE STREET, CF34 0HY	34	3	3	17/04	26/08	7:20	7:50	23	17	9.5	3.9	Low	Minor (Not Significant)
AN	bx	44, GROVE STREET, CF34 0HY	32	3	3	16/04	27/08	7:23	7:52	23	17	9.2	3.8	Low	Minor (Not Significant)
AQ	bx	40, GROVE STREET, CF34 0HY	32	3	3	15/04	28/08	7:24	7:52	23	17	9.0	3.7	Low	Minor (Not Significant)
AZ	bx	9, BANGOR STREET, CF34 0LA	34	3	3	19/04	24/08	7:16	7:46	23	17	9.6	3.9	Low	Minor (Not Significant)
BD	bx	18, BARNARDO STREET, CF34 0HT	32	3	3	09/04	03/09	7:36	8:01	22	16	8.8	3.6	Low	Minor (Not Significant)
BT	bx	23, BANGOR TERRACE, CF34 0HU	35	3	3	16/04	27/08	7:24	7:53	23	17	9.7	4.0	Low	Minor (Not Significant)
CG	bx	24, BANGOR TERRACE, CF34 0HU	34	3	3	17/04	26/08	7:23	7:53	23	17	9.7	4.0	Low	Minor (Not Significant)

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CI	bx	26, BARNARDO STREET, CF34 0HT	31	3	3	10/04	02/09	7:34	7:59	22	17	8.6	3.5	Low	Minor (Not Significant)
DF	bx	3, GROVE STREET, CF34 0HY	32	3	3	17/04	26/08	7:21	7:50	23	17	9.2	3.7	Low	Minor (Not Significant)
DI	bx	19, BANGOR TERRACE, CF34 0HU	34	3	3	15/04	28/08	7:27	7:56	23	17	9.7	4.0	Low	Minor (Not Significant)
DP	bx	27, BANGOR TERRACE, CF34 0HU	35	3	3	17/04	26/08	7:22	7:52	23	17	9.8	4.0	Low	Minor (Not Significant)
DU	bx	7, BANGOR STREET, CF34 0LA	34	3	3	20/04	23/08	7:15	7:45	23	17	9.6	3.9	Low	Minor (Not Significant)
DX	bx	8, BANGOR STREET, CF34 0LA	35	3	3	19/04	24/08	7:16	7:46	23	17	9.7	3.9	Low	Minor (Not Significant)
ES	bx	6, BANGOR STREET, CF34 0LA	34	3	3	20/04	23/08	7:14	7:45	23	17	9.6	3.9	Low	Minor (Not Significant)
FJ	bx	22, BANGOR TERRACE, CF34 0HU	34	3	3	16/04	27/08	7:25	7:54	23	17	9.8	4.0	Low	Minor (Not Significant)
HB	bx	17, BANGOR TERRACE, CF34 0HU	34	3	3	14/04	29/08	7:29	7:57	23	17	9.6	3.9	Low	Minor (Not Significant)
HC	bx	20, BANGOR TERRACE, CF34 0HU	34	3	3	15/04	28/08	7:27	7:55	23	17	9.7	4.0	Low	Minor (Not Significant)
HD	bx	43, GROVE STREET, CF34 0HY	33	3	3	15/04	27/08	7:24	7:52	23	17	9.2	3.8	Low	Minor (Not Significant)
JX	bx	18, BANGOR TERRACE, CF34 0HU	34	3	3	14/04	29/08	7:28	7:57	23	17	9.6	3.9	Low	Minor (Not Significant)
LC	bx	45, GROVE STREET, CF34 0HY	33	3	3	16/04	27/08	7:23	7:52	23	17	9.4	3.8	Low	Minor (Not Significant)
LE	bx	10, BANGOR STREET, CF34 0LA	34	3	3	19/04	24/08	7:17	7:47	23	17	9.6	3.9	Low	Minor (Not Significant)
MB	bx	2A, PICTON STREET, CF34 0EW	32	3	3	15/04	28/08	7:26	7:54	23	17	9.2	3.8	Low	Minor (Not Significant)
MQ	bx	16, BANGOR TERRACE, CF34 0HU	33	3	3	14/04	29/08	7:29	7:58	24	17	9.6	3.9	Low	Minor (Not Significant)
MV	bx	30A, BANGOR TERRACE, CF34 0HU	35	3	3	18/04	25/08	7:20	7:50	23	17	9.9	4.0	Low	Minor (Not Significant)
NX	bx	29, BANGOR TERRACE, CF34 0HU	35	3	3	17/04	25/08	7:21	7:51	23	17	9.8	4.0	Low	Minor (Not Significant)
OI	bx	24, BARNARDO STREET, CF34 0HT	32	3	3	10/04	02/09	7:34	7:59	23	16	8.7	3.6	Low	Minor (Not Significant)
OK	bx	2, GROVE STREET, CF34 0HY	33	3	3	17/04	26/08	7:21	7:50	23	17	9.3	3.8	Low	Minor (Not Significant)
OU	bx	21, BANGOR TERRACE, CF34 0HU	33	3	3	16/04	27/08	7:26	7:55	23	17	9.6	3.9	Low	Minor (Not Significant)
OY	bx	4, PICTON PLACE, CF34 0HS	34	3	3	13/04	30/08	7:29	7:56	23	16	9.3	3.8	Low	Minor (Not Significant)
PA	bx	7, PICTON PLACE, CF34 0HS	34	3	3	12/04	31/08	7:31	7:58	23	16	9.1	3.7	Low	Minor (Not Significant)
PC	bx	5, PICTON PLACE, CF34 0HS	33	3	3	13/04	30/08	7:29	7:57	23	17	9.2	3.8	Low	Minor (Not Significant)
PD	bx	6, PICTON PLACE, CF34 0HS	32	3	3	13/04	30/08	7:30	7:57	23	17	9.2	3.7	Low	Minor (Not Significant)
PU	bx	11, BANGOR STREET, CF34 0LA	35	3	3	18/04	25/08	7:18	7:48	23	16	9.5	3.9	Low	Minor (Not Significant)
QS	bx	22, BARNARDO STREET, CF34 0HT	32	3	3	10/04	02/09	7:36	8:02	23	17	8.9	3.6	Low	Minor (Not Significant)
QW	bx	27, BARNARDO STREET, CF34 0HT	30	3	3	10/04	02/09	7:34	7:59	22	17	8.5	3.5	Low	Minor (Not Significant)
RD	bx	9, PICTON PLACE, CF34 0HS	32	3	3	12/04	31/08	7:32	7:59	23	17	9.1	3.7	Low	Minor (Not Significant)
RH	bx	20, BARNARDO STREET, CF34 0HT	30	3	3	10/04	02/09	7:36	8:01	23	17	8.7	3.5	Low	Minor (Not Significant)
ST	bx	21, BARNARDO STREET, CF34 0HT	31	3	3	10/04	02/09	7:36	8:01	23	17	8.8	3.6	Low	Minor (Not Significant)
SW	bx	42, GROVE STREET, CF34 0HY	34	3	3	15/04	28/08	7:24	7:52	23	16	9.2	3.7	Low	Minor (Not Significant)
SX	bx	15, BARNARDO STREET, CF34 0HT	30	3	3	09/04	03/09	7:36	8:01	22	17	8.5	3.4	Low	Minor (Not Significant)
TO	bx	31, BANGOR TERRACE, CF34 0HU	37	3	3	21/04	22/08	7:14	7:45	23	17	10.2	4.2	Low	Minor (Not Significant)
TS	bx	19, BARNARDO STREET, CF34 0HT	32	3	3	09/04	03/09	7:36	8:01	22	16	8.6	3.5	Low	Minor (Not Significant)
VB	bx	25, BANGOR TERRACE, CF34 0HU	34	3	3	17/04	26/08	7:23	7:52	23	17	9.8	4.0	Low	Minor (Not Significant)
VI	bx	41, GROVE STREET, CF34 0HY	33	3	3	15/04	28/08	7:24	7:52	23	16	9.1	3.7	Low	Minor (Not Significant)
VK	bx	30, BANGOR TERRACE, CF34 0HU	34	3	3	18/04	25/08	7:21	7:51	23	17	9.8	4.0	Low	Minor (Not Significant)
WA	bx	17, BARNARDO STREET, CF34 0HT	32	3	3	09/04	03/09	7:36	8:01	22	16	8.7	3.5	Low	Minor (Not Significant)
ABQ	bx	SALEM COTTAGE, PICTON PLACE, CF34 0HS	33	3	3	10/04	02/09	7:36	8:03	23	17	9.2	3.8	Low	Minor (Not Significant)
ABW	bx	2, PICTON PLACE, CF34 0HS	32	3	3	15/04	28/08	7:26	7:54	23	17	9.2	3.8	Low	Minor (Not Significant)
ADK	bx	14, PICTON PLACE, CF34 0HS	32	3	3	09/04	03/09	7:38	8:03	23	17	8.9	3.6	Low	Minor (Not Significant)
ADN	bx	13, PICTON PLACE, CF34 0HS	31	3	3	10/04	02/09	7:37	8:02	23	17	8.9	3.6	Low	Minor (Not Significant)
ADW	bx	12, PICTON PLACE, CF34 0HS	32	3	3	11/04	01/09	7:34	8:00	23	17	9.1	3.7	Low	Minor (Not Significant)
AED	bx	1, PICTON PLACE, CF34 0HS	34	3	3	15/04	28/08	7:25	7:53	23	17	9.4	3.9	Low	Minor (Not Significant)
ALQ	bx	11, BANGOR TERRACE, CF34 0HU	33	3	3	11/04	01/09	7:37	8:05	24	18	9.7	3.9	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
ALW	bx	15, BANGOR TERRACE, CF34 0HU	34	3	3	13/04	30/08	7:31	7:59	24	17	9.6	3.9	Low	Minor (Not Significant)
AME	bx	13, BANGOR TERRACE, CF34 0HU	34	3	3	12/04	31/08	7:34	8:02	24	17	9.6	3.9	Low	Minor (Not Significant)
AMG	bx	10, BANGOR TERRACE, CF34 0HU	34	3	3	10/04	02/09	7:38	8:06	24	17	9.6	3.9	Low	Minor (Not Significant)
AMQ	bx	14, BANGOR TERRACE, CF34 0HU	34	3	3	13/04	30/08	7:31	8:00	24	17	9.6	3.9	Low	Minor (Not Significant)
ANF	bx	12, BANGOR TERRACE, CF34 0HU	33	3	3	12/04	31/08	7:34	8:02	24	17	9.6	3.9	Low	Minor (Not Significant)
APB	bx	8, PICTON PLACE, CF34 0HS	32	3	3	12/04	31/08	7:31	7:58	23	17	9.2	3.7	Low	Minor (Not Significant)
APC	bx	3A, PICTON PLACE, CF34 0HS	33	3	3	14/04	29/08	7:27	7:55	23	17	9.3	3.8	Low	Minor (Not Significant)
APE	bx	PENLAN BUNGALOW, PICTON PLACE, CF34 0HS	32	3	3	12/04	31/08	7:33	8:01	23	18	9.3	3.8	Low	Minor (Not Significant)
APF	bx	10, PICTON PLACE, CF34 0HS	32	3	3	12/04	31/08	7:33	7:59	23	17	9.1	3.7	Low	Minor (Not Significant)
APG	bx	11, PICTON PLACE, CF34 0HS	33	3	3	11/04	01/09	7:33	8:00	23	17	9.1	3.7	Low	Minor (Not Significant)
APK	bx	3, PICTON PLACE, CF34 0HS	33	3	3	14/04	29/08	7:27	7:55	23	17	9.3	3.8	Low	Minor (Not Significant)
EU	by	3, STATION TERRACE, CF34 0HR	28	3	3	01/04	11/09	7:52	8:18	22	17	8.0	3.1	Low	Minor (Not Significant)
GF	by	8, STATION TERRACE, CF34 0HR	28	3	3	30/03	13/09	7:55	8:22	22	17	8.0	3.1	Low	Minor (Not Significant)
GN	by	1, STATION TERRACE, CF34 0HR	30	3	3	01/04	11/09	7:51	8:17	22	16	8.2	3.2	Low	Minor (Not Significant)
IJ	by	9, STATION TERRACE, CF34 0HR	29	3	3	30/03	14/09	7:55	8:23	23	17	8.0	3.1	Low	Minor (Not Significant)
QX	by	7, STATION TERRACE, CF34 0HR	30	3	3	30/03	13/09	7:54	8:21	22	16	8.2	3.2	Low	Minor (Not Significant)
RB	by	MAES Y DDERWEN HOUSE, PICTON PLACE, CF34 0HS	31	3	3	05/04	07/09	7:47	8:12	23	17	8.8	3.5	Low	Minor (Not Significant)
SQ	by	2, STATION TERRACE, CF34 0HR	30	3	3	01/04	11/09	7:51	8:18	23	17	8.3	3.2	Low	Minor (Not Significant)
TM	by	1, MAES Y DDERWEN, CF34 0HN	30	3	3	04/04	08/09	7:49	8:14	23	18	8.8	3.5	Low	Minor (Not Significant)
VX	by	4, STATION TERRACE, CF34 0HR	30	3	3	31/03	12/09	7:52	8:19	22	16	8.2	3.2	Low	Minor (Not Significant)
WP	by	5, STATION TERRACE, CF34 0HR	30	3	3	31/03	12/09	7:53	8:20	23	16	8.2	3.2	Low	Minor (Not Significant)
XY	by	6, STATION TERRACE, CF34 0HR	29	3	3	31/03	13/09	7:54	8:20	23	17	8.1	3.1	Low	Minor (Not Significant)
ZW	by	16, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:12	22	16	8.2	3.2	Low	Minor (Not Significant)
AAH	by	19, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:12	23	17	8.4	3.3	Low	Minor (Not Significant)
AAP	by	28, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:45	8:09	22	16	8.2	3.2	Low	Minor (Not Significant)
AAT	by	14, HOMFRAY STREET, CF34 0HW	29	3	3	03/04	09/09	7:46	8:11	22	17	8.1	3.2	Low	Minor (Not Significant)
AAZ	by	25, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:45	8:09	22	17	8.3	3.3	Low	Minor (Not Significant)
ABK	by	23, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:46	8:10	23	17	8.4	3.3	Low	Minor (Not Significant)
ABM	by	26, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:45	8:09	22	17	8.3	3.3	Low	Minor (Not Significant)
ABP	by	24, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:46	8:10	23	17	8.4	3.3	Low	Minor (Not Significant)
ABR	by	18, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:12	22	17	8.3	3.3	Low	Minor (Not Significant)
ACF	by	17, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:12	22	16	8.2	3.2	Low	Minor (Not Significant)
ACI	by	15, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:11	22	16	8.1	3.2	Low	Minor (Not Significant)
ACW	by	21, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:48	8:12	22	17	8.3	3.3	Low	Minor (Not Significant)
ACX	by	20, HOMFRAY STREET, CF34 0HW	30	3	3	03/04	09/09	7:47	8:12	23	17	8.3	3.3	Low	Minor (Not Significant)
ADC	by	27, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:45	8:09	22	17	8.3	3.3	Low	Minor (Not Significant)
ADD	by	22, HOMFRAY STREET, CF34 0HW	32	3	3	04/04	08/09	7:46	8:10	23	16	8.5	3.4	Low	Minor (Not Significant)
ADG	by	29, HOMFRAY STREET, CF34 0HW	30	3	3	04/04	08/09	7:45	8:09	22	16	8.2	3.3	Low	Minor (Not Significant)
AKS	by	2, MAES Y DDERWEN, CF34 0HN	32	3	3	04/04	08/09	7:49	8:14	23	17	8.9	3.5	Low	Minor (Not Significant)
AKU	by	4, MAES Y DDERWEN, CF34 0HN	30	3	3	04/04	08/09	7:51	8:17	24	18	8.9	3.5	Low	Minor (Not Significant)
AKV	by	3, MAES Y DDERWEN, CF34 0HN	32	3	3	04/04	08/09	7:50	8:14	23	17	9.0	3.6	Low	Minor (Not Significant)
AKW	by	6, MAES Y DDERWEN, CF34 0HN	32	3	3	02/04	10/09	7:53	8:19	23	17	8.9	3.5	Low	Minor (Not Significant)
AKX	by	5, MAES Y DDERWEN, CF34 0HN	32	3	3	03/04	09/09	7:52	8:18	24	17	9.1	3.6	Low	Minor (Not Significant)
AKY	by	7, MAES Y DDERWEN, CF34 0HN	30	3	3	02/04	10/09	7:53	8:19	23	17	8.7	3.4	Low	Minor (Not Significant)
BJ	bz	27, STATION TERRACE, CF34 0HR	29	3	3	23/03	21/09	7:15	8:37	22	16	7.6	2.7	Low	Minor (Not Significant)
DW	bz	12, STATION TERRACE, CF34 0HR	28	3	3	28/03	15/09	7:15	8:26	22	17	7.9	3.0	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
EP	bz	20, STATION TERRACE, CF34 OHR	28	3	3	25/03	18/09	7:14	8:33	22	17	7.8	2.8	Low	Minor (Not Significant)
FW	bz	26, STATION TERRACE, CF34 OHR	28	3	3	23/03	20/09	7:15	8:36	22	16	7.6	2.7	Low	Minor (Not Significant)
GL	bz	14, STATION TERRACE, CF34 OHR	28	3	3	27/03	16/09	7:15	8:28	22	17	7.9	2.9	Low	Minor (Not Significant)
HG	bz	19, STATION TERRACE, CF34 OHR	29	3	3	26/03	18/09	7:14	8:31	22	16	7.7	2.8	Low	Minor (Not Significant)
HW	bz	18, STATION TERRACE, CF34 OHR	28	3	3	26/03	17/09	7:14	8:31	22	17	7.8	2.9	Low	Minor (Not Significant)
NS	bz	22, STATION TERRACE, CF34 OHR	28	3	3	24/03	19/09	7:14	8:35	22	17	7.7	2.8	Low	Minor (Not Significant)
RI	bz	15, STATION TERRACE, CF34 OHR	28	3	3	27/03	16/09	7:15	8:28	22	17	7.8	2.9	Low	Minor (Not Significant)
UQ	bz	13, STATION TERRACE, CF34 OHR	29	3	3	28/03	16/09	7:15	8:27	22	16	8.0	3.0	Low	Minor (Not Significant)
UT	bz	21, STATION TERRACE, CF34 OHR	28	3	3	25/03	18/09	7:14	8:33	22	17	7.7	2.8	Low	Minor (Not Significant)
WY	bz	17, STATION TERRACE, CF34 OHR	28	3	3	26/03	17/09	7:14	8:30	22	17	7.8	2.9	Low	Minor (Not Significant)
YA	bz	16, STATION TERRACE, CF34 OHR	30	3	3	26/03	17/09	7:14	8:29	22	16	7.8	2.9	Low	Minor (Not Significant)
Y	ca	4, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	13/03	30/09	7:40	8:48	22	17	8.0	2.7	Low	Minor (Not Significant)
AB	ca	16, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	15/03	28/09	7:35	8:44	23	17	7.9	2.7	Low	Minor (Not Significant)
AL	ca	36, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	18/03	25/09	7:28	8:49	23	17	8.3	2.8	Low	Minor (Not Significant)
AM	ca	34, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	18/03	25/09	7:29	8:49	23	18	8.2	2.8	Low	Minor (Not Significant)
AR	ca	53, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	23/03	21/09	7:20	8:42	23	17	8.2	2.9	Low	Minor (Not Significant)
AU	ca	30, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	17/03	26/09	7:31	8:49	23	17	8.3	2.8	Low	Minor (Not Significant)
AV	ca	7, HEARTS OF OAK COTTAGES, CF34 OTU	27	3	3	14/03	30/09	7:39	8:46	23	17	7.8	2.6	Low	Minor (Not Significant)
BC	ca	9, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	14/03	30/09	7:38	8:46	22	16	7.9	2.7	Low	Minor (Not Significant)
CD	ca	45, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	21/03	23/09	7:23	8:45	23	17	8.1	2.8	Low	Minor (Not Significant)
CH	ca	35, HEOL TYWITH, CF34 OTT	62	1, 3	1, 3	15/03	28/09	7:32	8:49	23	16	17.0	6.3	Low	Minor (Not Significant)
CJ	ca	43, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	20/03	23/09	7:24	8:45	22	16	8.0	2.8	Low	Minor (Not Significant)
CN	ca	3, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	13/03	01/10	7:40	8:47	22	16	7.8	2.6	Low	Minor (Not Significant)
DJ	ca	15, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	15/03	29/09	7:36	8:44	23	16	7.8	2.6	Low	Minor (Not Significant)
FE	ca	28, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	17/03	26/09	7:32	8:49	23	17	8.2	2.7	Low	Minor (Not Significant)
FM	ca	12, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	14/03	29/09	7:37	8:46	23	17	8.1	2.7	Low	Minor (Not Significant)
FO	ca	40, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	19/03	24/09	7:27	8:48	23	17	8.3	2.8	Low	Minor (Not Significant)
GC	ca	13, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	14/03	29/09	7:37	8:45	22	17	7.8	2.6	Low	Minor (Not Significant)
GO	ca	49, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	22/03	22/09	7:21	8:44	23	17	8.2	2.8	Low	Minor (Not Significant)
HH	ca	5, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	13/03	30/09	7:40	8:47	22	17	7.9	2.6	Low	Minor (Not Significant)
HS	ca	27, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	17/03	26/09	7:31	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
IC	ca	18, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	16/03	28/09	7:34	8:47	22	16	8.0	2.7	Low	Minor (Not Significant)
IL	ca	25, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	17/03	27/09	7:32	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
IS	ca	47, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	21/03	22/09	7:22	8:44	23	16	8.1	2.8	Low	Minor (Not Significant)
IW	ca	14, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	15/03	29/09	7:37	8:45	23	17	8.1	2.7	Low	Minor (Not Significant)
JH	ca	39, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	19/03	24/09	7:27	8:47	23	17	8.0	2.7	Low	Minor (Not Significant)
JL	ca	38, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	19/03	25/09	7:28	8:49	23	17	8.2	2.8	Low	Minor (Not Significant)
KB	ca	51, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	22/03	21/09	7:20	8:42	23	16	8.2	2.9	Low	Minor (Not Significant)
KS	ca	10, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	14/03	29/09	7:38	8:46	23	17	8.0	2.7	Low	Minor (Not Significant)
MH	ca	44, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	21/03	22/09	7:23	8:46	23	17	8.5	2.9	Low	Minor (Not Significant)
MX	ca	33, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	18/03	25/09	7:29	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
NH	ca	29, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	17/03	26/09	7:31	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
OC	ca	19, HEARTS OF OAK COTTAGES, CF34 OTU	28	3	3	16/03	27/09	7:33	8:47	23	17	8.0	2.7	Low	Minor (Not Significant)
PF	ca	46, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	22/03	21/09	7:21	8:44	24	17	8.5	3.0	Low	Minor (Not Significant)
PN	ca	35, HEARTS OF OAK COTTAGES, CF34 OTU	30	3	3	18/03	25/09	7:28	8:48	23	16	8.0	2.7	Low	Minor (Not Significant)
QC	ca	6, HEARTS OF OAK COTTAGES, CF34 OTU	29	3	3	13/03	30/09	7:39	8:47	23	17	8.0	2.7	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
SV	ca	41, HEARTS OF OAK COTTAGES, CF34 0TU	30	3	3	19/03	24/09	7:26	8:47	23	16	8.1	2.7	Low	Minor (Not Significant)
SZ	ca	1A, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	12/03	01/10	7:42	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
TE	ca	2, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	13/03	01/10	7:41	8:48	23	17	8.1	2.7	Low	Minor (Not Significant)
TK	ca	11, HEARTS OF OAK COTTAGES, CF34 0TU	28	3	3	14/03	29/09	7:38	8:45	22	17	7.8	2.6	Low	Minor (Not Significant)
TV	ca	33, HEOL TYWITH, CF34 0TT	59	1, 3	1, 3	16/03	27/09	7:31	8:50	23	17	16.8	6.3	Low	Minor (Not Significant)
UD	ca	17, HEARTS OF OAK COTTAGES, CF34 0TU	28	3	3	15/03	28/09	7:35	8:43	22	17	7.8	2.6	Low	Minor (Not Significant)
UM	ca	34, HEOL TYWITH, CF34 0TT	59	1, 3	1, 3	16/03	28/09	7:32	8:50	23	17	16.9	6.3	Low	Minor (Not Significant)
UX	ca	8, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	14/03	30/09	7:39	8:47	23	17	8.1	2.7	Low	Minor (Not Significant)
UZ	ca	1, HEARTS OF OAK COTTAGES, CF34 0TU	28	3	3	12/03	01/10	7:41	8:47	22	17	7.8	2.6	Low	Minor (Not Significant)
VE	ca	20, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	16/03	27/09	7:32	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
WL	ca	32, HEOL TYWITH, CF34 0TT	62	1, 3	1, 3	16/03	27/09	7:31	8:50	23	17	17.1	6.4	Low	Minor (Not Significant)
WV	ca	31, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	18/03	26/09	7:30	8:48	23	17	8.0	2.7	Low	Minor (Not Significant)
XL	ca	42, HEARTS OF OAK COTTAGES, CF34 0TU	30	3	3	20/03	23/09	7:25	8:48	23	17	8.5	2.9	Low	Minor (Not Significant)
YM	ca	37, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	19/03	25/09	7:27	8:48	23	17	8.1	2.7	Low	Minor (Not Significant)
YX	ca	32, HEARTS OF OAK COTTAGES, CF34 0TU	29	3	3	18/03	26/09	7:30	8:49	23	17	8.2	2.8	Low	Minor (Not Significant)
AY	cb	44, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	23/03	20/09	7:16	8:44	24	17	18.1	6.9	Low	Minor (Not Significant)
BB	cb	37, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	17/03	26/09	7:28	8:52	24	17	17.9	6.7	Low	Minor (Not Significant)
BP	cb	46, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	25/03	18/09	7:13	8:41	24	17	18.4	7.1	Low	Minor (Not Significant)
CP	cb	40, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	20/03	23/09	7:23	8:50	24	17	18.2	6.9	Low	Minor (Not Significant)
DB	cb	50, HEOL TYWITH, CF34 0TL	32	3	3	28/03	15/09	7:22	8:32	23	16	8.8	3.3	Low	Minor (Not Significant)
DM	cb	42, HEOL TYWITH, CF34 0TL	65	1, 3	1, 3	22/03	22/09	7:19	8:47	24	17	18.4	7.0	Low	Minor (Not Significant)
DT	cb	38, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	18/03	25/09	7:26	8:51	24	17	17.9	6.7	Low	Minor (Not Significant)
ER	cb	41, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	21/03	23/09	7:21	8:49	24	17	18.3	6.9	Low	Minor (Not Significant)
FG	cb	39, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	19/03	25/09	7:25	8:51	24	17	17.9	6.7	Low	Minor (Not Significant)
IG	cb	34, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	15/03	29/09	7:33	8:49	24	17	17.8	6.6	Low	Minor (Not Significant)
KC	cb	33, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	14/03	30/09	7:35	8:50	24	17	17.8	6.6	Low	Minor (Not Significant)
LQ	cb	48, HEOL TYWITH, CF34 0TL	30	3	3	26/03	17/09	7:22	8:37	24	18	9.0	3.3	Low	Minor (Not Significant)
MC	cb	32, HEOL TYWITH, CF34 0TL	61	1, 3	1, 3	13/03	01/10	7:38	8:52	24	17	17.6	6.5	Low	Minor (Not Significant)
OS	cb	49, HEOL TYWITH, CF34 0TL	30	3	3	27/03	16/09	7:22	8:35	24	18	9.0	3.3	Low	Minor (Not Significant)
SR	cb	43, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	22/03	21/09	7:18	8:46	24	17	18.1	6.9	Low	Minor (Not Significant)
VG	cb	45, HEOL TYWITH, CF34 0TL	64	1, 3	1, 3	24/03	19/09	7:15	8:43	24	17	18.2	7.0	Low	Minor (Not Significant)
XB	cb	35, HEOL TYWITH, CF34 0TL	61	1, 3	1, 3	16/03	28/09	7:32	8:52	24	17	17.8	6.6	Low	Minor (Not Significant)
XT	cb	36, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	16/03	27/09	7:30	8:52	24	17	17.8	6.7	Low	Minor (Not Significant)
YE	cb	47, HEOL TYWITH, CF34 0TL	67	1, 3	1, 3	25/03	18/09	7:11	8:39	24	16	18.4	7.1	Low	Minor (Not Significant)
CB	cc	2 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	59	1, 3	1, 3	10/03	04/10	7:43	8:55	23	17	17.1	6.2	Low	Minor (Not Significant)
GW	cc	3 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	62	1, 3	1, 3	09/03	04/10	7:44	8:56	23	17	17.1	6.2	Low	Minor (Not Significant)
IK	cc	31, HEOL TYWITH, CF34 0TL	62	1, 3	1, 3	11/03	03/10	7:41	8:54	23	17	17.5	6.4	Low	Minor (Not Significant)
ABI	cc	30, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	09/03	04/10	7:44	8:57	24	17	17.7	6.5	Low	Minor (Not Significant)
ABJ	cc	35, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	08/03	06/10	7:46	9:00	23	18	17.7	6.4	Low	Minor (Not Significant)
ABO	cc	34, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	08/03	05/10	7:46	8:59	24	18	17.7	6.4	Low	Minor (Not Significant)
ABV	cc	31, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	09/03	04/10	7:44	8:57	24	18	17.7	6.4	Low	Minor (Not Significant)
ACA	cc	33, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	08/03	05/10	7:45	8:59	24	17	17.8	6.4	Low	Minor (Not Significant)
ACR	cc	32, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	09/03	05/10	7:45	8:58	24	17	17.8	6.5	Low	Minor (Not Significant)
ALF	cc	6 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	61	1, 3	1, 3	07/03	06/10	7:47	8:59	23	17	16.9	6.0	Low	Minor (Not Significant)
AMF	cc	9 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	60	1, 3	1, 3	06/03	07/10	7:49	9:01	23	17	16.8	5.9	Low	Minor (Not Significant)
AMO	cc	8 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	59	1, 3	1, 3	07/03	07/10	7:48	9:00	23	17	17.0	6.1	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
AMX	cc	5 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	60	1, 3	1, 3	08/03	05/10	7:46	8:58	23	17	17.0	6.1	Low	Minor (Not Significant)
ANB	cc	4 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	60	1, 3	1, 3	08/03	05/10	7:45	8:57	24	17	17.2	6.2	Low	Minor (Not Significant)
ANN	cc	7 COEGNANT COTTAGES, COEGNANT COTTAGES, CF34 0TP	59	1, 3	1, 3	07/03	07/10	7:48	9:00	24	17	16.9	6.0	Low	Minor (Not Significant)
APD	cc	38, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	06/03	07/10	7:49	9:03	24	17	17.7	6.3	Low	Minor (Not Significant)
APM	cc	36, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	08/03	06/10	7:47	9:00	24	18	17.8	6.4	Low	Minor (Not Significant)
AAD	cd	44, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	03/03	11/10	7:55	9:09	24	18	18.0	6.2	Low	Minor (Not Significant)
AAW	cd	45, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	03/03	11/10	7:55	9:09	24	18	17.9	6.2	Low	Minor (Not Significant)
ABD	cd	47, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	02/03	12/10	7:56	9:11	24	18	18.1	6.2	Low	Minor (Not Significant)
ABT	cd	53, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	28/02	14/10	7:17	9:14	24	18	18.0	6.0	Low	Minor (Not Significant)
ACC	cd	50, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	01/03	13/10	7:17	9:12	24	18	17.9	6.1	Low	Minor (Not Significant)
ACJ	cd	43, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	03/03	10/10	7:54	9:08	24	17	18.0	6.3	Low	Minor (Not Significant)
ACV	cd	49, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	01/03	12/10	7:17	9:12	23	17	18.0	6.1	Low	Minor (Not Significant)
ACZ	cd	52, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	28/02	13/10	7:17	9:14	24	17	18.0	6.1	Low	Minor (Not Significant)
ADF	cd	51, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	01/03	13/10	7:17	9:13	24	18	18.0	6.1	Low	Minor (Not Significant)
ADM	cd	42, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	04/03	10/10	7:53	9:07	23	18	17.7	6.2	Low	Minor (Not Significant)
ADQ	cd	56, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	27/02	15/10	7:16	9:16	24	18	18.1	6.0	Low	Minor (Not Significant)
ADR	cd	57, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	26/02	15/10	7:16	9:17	24	18	18.0	5.9	Low	Minor (Not Significant)
ADS	cd	54, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	28/02	14/10	7:17	9:15	24	18	18.1	6.0	Low	Minor (Not Significant)
ADT	cd	46, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	02/03	11/10	7:56	9:10	24	17	18.0	6.2	Low	Minor (Not Significant)
ADV	cd	55, COEGNANT ROAD, CF34 0TW	62	1, 3	1, 3	27/02	14/10	7:17	9:16	24	18	18.2	6.0	Low	Minor (Not Significant)
ADZ	cd	48, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	02/03	12/10	7:57	9:11	24	18	18.0	6.1	Low	Minor (Not Significant)
NK	ce	COEGNANT ROAD	61	1, 3	1, 3	24/02	17/10	7:16	9:21	24	18	18.1	5.9	Low	Minor (Not Significant)
AAM	ce	COEGNANT HOUSE, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	25/02	17/10	7:15	9:18	23	18	17.6	5.7	Low	Minor (Not Significant)
ADE	ce	RHYD ABER WERN, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	25/02	17/10	7:16	9:19	24	18	17.9	5.8	Low	Minor (Not Significant)
ADI	ce	DUFFRYN HOUSE, COEGNANT ROAD, CF34 0TW	60	1, 3	1, 3	23/02	19/10	7:18	9:22	24	18	17.7	5.6	Low	Minor (Not Significant)
ADP	ce	61, COEGNANT ROAD, CF34 0TW	61	1, 3	1, 3	24/02	18/10	7:17	9:22	24	18	18.1	5.8	Low	Minor (Not Significant)
AOS	ce	COEGNANT ROAD	61	1, 3	1, 3	24/02	17/10	7:16	9:21	24	18	18.1	5.9	Low	Minor (Not Significant)
ABA	cf	26, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	19/02	22/10	7:26	9:28	23	17	17.4	5.4	Low	Minor (Not Significant)
ABC	cf	27, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	20/02	22/10	7:25	9:27	23	18	17.5	5.4	Low	Minor (Not Significant)
ACP	cf	25, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	19/02	23/10	7:27	9:28	24	17	17.3	5.3	Low	Minor (Not Significant)
ADL	cf	TY TONCWD, COEGNANT ROAD, CF34 0TD	57	1, 3	1, 3	21/02	21/10	7:23	9:24	23	18	16.8	5.2	Low	Minor (Not Significant)
AOG	cf	4, DYFFRYN PLACE, CF34 0UB	63	1, 3	1, 3	17/02	25/10	7:32	9:34	24	17	18.4	5.6	Low	Minor (Not Significant)
AOH	cf	11, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	19/02	23/10	7:27	9:31	24	18	18.1	5.6	Low	Minor (Not Significant)
AOI	cf	6, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	24/10	7:30	9:33	24	18	18.3	5.6	Low	Minor (Not Significant)
AOJ	cf	16, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	24/10	7:30	9:31	24	17	17.8	5.4	Low	Minor (Not Significant)
AOK	cf	18, DYFFRYN PLACE, CF34 0UB	60	1, 3	1, 3	18/02	23/10	7:29	9:30	23	17	17.4	5.3	Low	Minor (Not Significant)
AOL	cf	5, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	24/10	7:30	9:33	24	18	18.3	5.6	Low	Minor (Not Significant)
AOM	cf	17, DYFFRYN PLACE, CF34 0UB	60	1, 3	1, 3	18/02	23/10	7:29	9:30	23	17	17.4	5.3	Low	Minor (Not Significant)
AON	cf	7, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	23/10	7:28	9:32	24	18	18.4	5.6	Low	Minor (Not Significant)
AOO	cf	15, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	24/10	7:30	9:31	24	17	17.8	5.4	Low	Minor (Not Significant)
AOP	cf	3, DYFFRYN PLACE, CF34 0UB	63	1, 3	1, 3	17/02	25/10	7:32	9:34	24	17	18.4	5.6	Low	Minor (Not Significant)
AOQ	cf	8, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	18/02	23/10	7:28	9:32	24	18	18.4	5.6	Low	Minor (Not Significant)
AOR	cf	10, DYFFRYN PLACE, CF34 0UB	62	1, 3	1, 3	19/02	22/10	7:26	9:30	24	18	18.1	5.6	Low	Minor (Not Significant)
AOT	cf	9, DYFFRYN PLACE, CF34 0UB	62	1, 3	1, 3	19/02	22/10	7:26	9:30	24	18	18.1	5.6	Low	Minor (Not Significant)
AOU	cf	14, DYFFRYN PLACE, CF34 0UB	60	1, 3	1, 3	18/02	23/10	7:28	9:31	24	18	17.8	5.5	Low	Minor (Not Significant)
AOV	cf	13, DYFFRYN PLACE, CF34 0UB	60	1, 3	1, 3	18/02	23/10	7:28	9:31	24	18	17.8	5.5	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
AOW	cf	12, DYFFRYN PLACE, CF34 0UB	61	1, 3	1, 3	19/02	23/10	7:27	9:31	24	18	18.1	5.6	Low	Minor (Not Significant)
APH	cf	1, DYFFRYN PLACE, CF34 0UB	62	1, 3	1, 3	17/02	25/10	7:32	9:35	24	18	18.5	5.6	Low	Minor (Not Significant)
API	cf	2, DYFFRYN PLACE, CF34 0UB	62	1, 3	1, 3	17/02	25/10	7:32	9:35	24	18	18.5	5.6	Low	Minor (Not Significant)
KI	cg	15, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	14/02	28/10	7:39	9:38	24	18	17.9	5.4	Low	Minor (Not Significant)
RA	cg	3, COEGNANT ROAD, CF34 0TD	28	1	1	10/03	03/10	7:44	8:49	23	18	8.2	2.7	Low	Minor (Not Significant)
RC	cg	5, COEGNANT ROAD, CF34 0TD	29	1	1	11/03	03/10	7:43	8:48	23	17	8.3	2.7	Low	Minor (Not Significant)
RJ	cg	36, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	10/02	01/11	7:49	9:45	24	18	17.9	5.3	Low	Minor (Not Significant)
RT	cg	4A, MARGAM STREET, CF34 0TH	63	1, 3	1, 3	14/02	28/10	7:39	9:40	24	18	18.5	5.6	Low	Minor (Not Significant)
RY	cg	2A, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	15/02	27/10	7:37	9:39	24	18	18.4	5.6	Low	Minor (Not Significant)
SH	cg	2, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	15/02	27/10	7:37	9:39	24	18	18.4	5.6	Low	Minor (Not Significant)
AAF	cg	18, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	16/02	26/10	7:34	9:32	23	17	17.3	5.2	Low	Minor (Not Significant)
AAG	cg	6, COEGNANT ROAD, CF34 0TD	58	1, 3	1, 3	13/02	29/10	7:42	9:36	22	17	16.8	5.0	Low	Minor (Not Significant)
AAK	cg	12, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	14/02	27/10	7:38	9:35	23	17	17.0	5.1	Low	Minor (Not Significant)
AAQ	cg	22, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	17/02	24/10	7:31	9:31	24	18	17.2	5.2	Low	Minor (Not Significant)
ABH	cg	10, COEGNANT ROAD, CF34 0TD	58	1, 3	1, 3	14/02	28/10	7:39	9:35	23	17	16.9	5.1	Low	Minor (Not Significant)
ACN	cg	15, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	15/02	26/10	7:36	9:34	23	17	17.0	5.2	Low	Minor (Not Significant)
ACS	cg	8, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	13/02	28/10	7:41	9:36	23	17	16.7	5.0	Low	Minor (Not Significant)
ACU	cg	13, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	15/02	27/10	7:37	9:34	23	17	17.0	5.1	Low	Minor (Not Significant)
ADA	cg	4, COEGNANT ROAD, CF34 0TD	28	1	1	10/03	03/10	7:43	8:48	23	18	8.2	2.7	Low	Minor (Not Significant)
ADH	cg	7, COEGNANT ROAD, CF34 0TD	58	1, 3	1, 3	13/02	29/10	7:41	9:36	23	17	16.7	5.0	Low	Minor (Not Significant)
ADJ	cg	9, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	14/02	28/10	7:40	9:36	23	17	16.9	5.1	Low	Minor (Not Significant)
ADU	cg	11, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	14/02	28/10	7:38	9:35	23	17	17.0	5.1	Low	Minor (Not Significant)
ADY	cg	1, COEGNANT ROAD, CF34 0TD	29	1	1	09/03	04/10	7:45	8:50	23	17	8.1	2.7	Low	Minor (Not Significant)
AEA	cg	14, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	15/02	27/10	7:36	9:34	23	17	17.0	5.2	Low	Minor (Not Significant)
AEB	cg	17, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	16/02	26/10	7:35	9:33	23	17	17.3	5.2	Low	Minor (Not Significant)
AEC	cg	16, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	16/02	26/10	7:35	9:33	23	17	17.1	5.2	Low	Minor (Not Significant)
AEL	cg	33, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	11/02	31/10	7:45	9:41	23	17	17.6	5.3	Low	Minor (Not Significant)
AEM	cg	31, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	12/02	30/10	7:44	9:41	24	18	17.6	5.3	Low	Minor (Not Significant)
AEP	cg	27, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	12/02	30/10	7:43	9:40	24	17	17.9	5.4	Low	Minor (Not Significant)
AEQ	cg	26, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	11/02	31/10	7:46	9:43	24	17	18.0	5.4	Low	Minor (Not Significant)
AEV	cg	19, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	13/02	28/10	7:40	9:39	23	17	17.7	5.4	Low	Minor (Not Significant)
AEX	cg	30, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	11/02	31/10	7:47	9:44	24	18	17.9	5.4	Low	Minor (Not Significant)
AFF	cg	11, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	15/02	27/10	7:38	9:37	24	18	17.9	5.4	Low	Minor (Not Significant)
AFM	cg	1, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	16/02	26/10	7:34	9:35	24	18	18.1	5.5	Low	Minor (Not Significant)
AFS	cg	29, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	12/02	30/10	7:44	9:40	23	18	17.6	5.3	Low	Minor (Not Significant)
AFU	cg	8, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	14/02	28/10	7:39	9:40	24	18	18.4	5.6	Low	Minor (Not Significant)
AGI	cg	28, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	11/02	31/10	7:46	9:43	24	17	18.0	5.4	Low	Minor (Not Significant)
AGM	cg	16, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	13/02	29/10	7:42	9:41	24	18	18.1	5.5	Low	Minor (Not Significant)
AGP	cg	23, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	13/02	29/10	7:42	9:40	24	18	17.8	5.4	Low	Minor (Not Significant)
AGT	cg	14, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	13/02	29/10	7:41	9:41	24	18	18.2	5.5	Low	Minor (Not Significant)
AGX	cg	37, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	11/02	31/10	7:46	9:42	23	18	17.5	5.2	Low	Minor (Not Significant)
AGY	cg	34, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	10/02	01/11	7:48	9:45	23	18	17.9	5.3	Low	Minor (Not Significant)
AHD	cg	24, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	11/02	30/10	7:45	9:42	23	18	17.9	5.4	Low	Minor (Not Significant)
AHG	cg	25, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	12/02	29/10	7:42	9:40	24	17	17.8	5.4	Low	Minor (Not Significant)
AHH	cg	10, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	14/02	28/10	7:40	9:40	24	18	18.2	5.5	Low	Minor (Not Significant)
AHS	cg	21, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	13/02	29/10	7:41	9:39	24	17	17.8	5.4	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
AHV	cg	5, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	16/02	26/10	7:35	9:36	24	18	17.9	5.5	Low	Minor (Not Significant)
AIA	cg	13, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	14/02	28/10	7:38	9:38	24	17	18.0	5.4	Low	Minor (Not Significant)
AIG	cg	3, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	16/02	26/10	7:35	9:36	24	18	18.2	5.5	Low	Minor (Not Significant)
AIL	cg	7, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	15/02	27/10	7:36	9:37	24	17	18.0	5.5	Low	Minor (Not Significant)
AIV	cg	12, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	13/02	28/10	7:40	9:40	24	18	18.3	5.5	Low	Minor (Not Significant)
AIY	cg	4, MARGAM STREET, CF34 0TH	63	1, 3	1, 3	14/02	28/10	7:39	9:40	24	18	18.5	5.6	Low	Minor (Not Significant)
AIZ	cg	41, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	10/02	01/11	7:48	9:43	23	17	17.5	5.2	Low	Minor (Not Significant)
AJC	cg	9, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	15/02	27/10	7:37	9:37	24	18	18.0	5.5	Low	Minor (Not Significant)
AJD	cg	35, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	11/02	31/10	7:46	9:42	24	18	17.5	5.2	Low	Minor (Not Significant)
AJH	cg	22, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	12/02	30/10	7:44	9:42	24	18	18.1	5.5	Low	Minor (Not Significant)
AJL	cg	20, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	12/02	30/10	7:44	9:42	24	18	18.2	5.5	Low	Minor (Not Significant)
AJQ	cg	17, MARGAM STREET, CF34 0TH	61	1, 3	1, 3	14/02	28/10	7:40	9:39	24	17	17.7	5.4	Low	Minor (Not Significant)
AJW	cg	39, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	10/02	31/10	7:47	9:43	23	17	17.4	5.2	Low	Minor (Not Significant)
AJY	cg	18, MARGAM STREET, CF34 0TH	60	1, 3	1, 3	12/02	29/10	7:43	9:41	24	18	18.0	5.4	Low	Minor (Not Significant)
AKD	cg	32, MARGAM STREET, CF34 0TH	62	1, 3	1, 3	10/02	01/11	7:47	9:44	24	17	18.0	5.4	Low	Minor (Not Significant)
APA	cg	19, COEGNANT ROAD, CF34 0TD	59	1, 3	1, 3	17/02	25/10	7:33	9:32	23	17	17.2	5.2	Low	Minor (Not Significant)
APJ	cg	20, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	17/02	25/10	7:32	9:32	23	17	17.2	5.2	Low	Minor (Not Significant)
APL	cg	21, COEGNANT ROAD, CF34 0TD	60	1, 3	1, 3	17/02	25/10	7:32	9:31	23	17	17.2	5.2	Low	Minor (Not Significant)
AQT	cg	1A, COEGNANT ROAD, CF34 0TD	28	1	1	09/03	05/10	7:46	8:51	23	17	8.1	2.6	Low	Minor (Not Significant)
AO	ch	1, BEDW STREET, CF34 0TF	28	1	1	10/03	04/10	7:43	8:47	22	17	7.8	2.6	Low	Minor (Not Significant)
BE	ch	2, BEDW STREET, CF34 0TF	28	1	1	10/03	04/10	7:42	8:47	22	17	7.8	2.6	Low	Minor (Not Significant)
CW	ch	5, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:36	8:43	22	17	7.9	2.7	Low	Minor (Not Significant)
FV	ch	13, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:35	8:41	22	17	7.8	2.6	Low	Minor (Not Significant)
FX	ch	8, MAGAZINE STREET, CF34 0TG	28	1	1	14/03	29/09	7:33	8:41	22	17	7.9	2.7	Low	Minor (Not Significant)
IE	ch	12, MAGAZINE STREET, CF34 0TG	27	1	1	15/03	29/09	7:32	8:40	22	17	7.7	2.6	Low	Minor (Not Significant)
JI	ch	3, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:36	8:43	23	17	7.9	2.7	Low	Minor (Not Significant)
KZ	ch	10, MAGAZINE STREET, CF34 0TG	28	1	1	14/03	29/09	7:33	8:40	22	17	7.9	2.7	Low	Minor (Not Significant)
LK	ch	1, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:36	8:43	22	17	8.0	2.7	Low	Minor (Not Significant)
OO	ch	6, MAGAZINE STREET, CF34 0TG	28	1	1	14/03	29/09	7:33	8:41	22	17	8.0	2.7	Low	Minor (Not Significant)
OW	ch	4, MAGAZINE STREET, CF34 0TG	28	1	1	14/03	29/09	7:33	8:41	23	17	8.0	2.7	Low	Minor (Not Significant)
RF	ch	29, BEDW STREET, CF34 0TF	28	1	1	09/03	05/10	7:45	8:49	22	17	7.8	2.5	Low	Minor (Not Significant)
TB	ch	30, BEDW STREET, CF34 0TF	27	1	1	09/03	05/10	7:45	8:49	22	17	7.7	2.5	Low	Minor (Not Significant)
TX	ch	11, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:35	8:42	22	17	7.8	2.6	Low	Minor (Not Significant)
UW	ch	15, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:35	8:41	22	17	7.7	2.6	Low	Minor (Not Significant)
VA	ch	2, MAGAZINE STREET, CF34 0TG	28	1	1	14/03	29/09	7:34	8:41	23	17	8.0	2.7	Low	Minor (Not Significant)
VQ	ch	7, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:36	8:42	22	17	7.9	2.7	Low	Minor (Not Significant)
XG	ch	3, BEDW STREET, CF34 0TF	28	1	1	10/03	04/10	7:42	8:46	22	16	7.6	2.5	Low	Minor (Not Significant)
AOE	ch	9A, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:35	8:42	22	17	7.8	2.6	Low	Minor (Not Significant)
AOF	ch	9, MAGAZINE STREET, CF34 0TG	28	1	1	13/03	30/09	7:35	8:42	22	17	7.8	2.6	Low	Minor (Not Significant)
AQE	ch	1, FOWLERS PLACE, CF34 0TE	27	1	1	09/03	05/10	7:46	8:49	22	17	7.8	2.5	Low	Minor (Not Significant)
F	ci	16, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	07/02	04/11	7:55	9:49	23	18	18.0	5.2	Low	Minor (Not Significant)
J	ci	47, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:50	8:54	22	17	8.2	2.6	Low	Minor (Not Significant)
L	ci	95, HERMON ROAD, CF34 0AU	28	1	1	07/03	07/10	7:50	8:53	22	17	7.9	2.5	Low	Minor (Not Significant)
R	ci	2, METCALFE STREET, CF34 0TB	29	1	1	07/03	07/10	7:51	8:54	23	17	8.2	2.6	Low	Minor (Not Significant)
S	ci	32, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:54	9:49	23	18	18.2	5.3	Low	Minor (Not Significant)
AS	ci	5, METCALFE STREET, CF34 0TB	29	1	1	07/03	07/10	7:52	8:55	22	17	8.2	2.6	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
BQ	ci	50, METCALFE STREET, CF34 0TB	28	1	1	08/03	06/10	7:49	8:53	22	17	8.1	2.6	Low	Minor (Not Significant)
BX	ci	41, METCALFE STREET, CF34 0TB	60	1, 3	1, 3	08/02	02/11	7:51	9:45	23	17	17.3	5.1	Low	Minor (Not Significant)
CO	ci	25, METCALFE STREET, CF34 0TB	63	1, 3	1, 3	05/02	05/11	7:58	9:52	24	18	18.9	5.4	Low	Minor (Not Significant)
DL	ci	8, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:53	8:56	23	17	8.4	2.6	Low	Minor (Not Significant)
DR	ci	12, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	07/02	04/11	7:54	9:47	23	17	17.6	5.1	Low	Minor (Not Significant)
EE	ci	46, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:50	8:54	23	17	8.4	2.7	Low	Minor (Not Significant)
EL	ci	35, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:53	9:48	23	18	17.8	5.2	Low	Minor (Not Significant)
FF	ci	33, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	07/02	03/11	7:54	9:49	24	18	18.1	5.3	Low	Minor (Not Significant)
FK	ci	38, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:52	9:47	23	17	17.6	5.1	Low	Minor (Not Significant)
GR	ci	39, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:52	9:46	23	17	17.5	5.1	Low	Minor (Not Significant)
HE	ci	36, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:53	9:47	23	18	17.8	5.2	Low	Minor (Not Significant)
HV	ci	24, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	05/11	7:58	9:52	24	18	18.7	5.4	Low	Minor (Not Significant)
IY	ci	93, HERMON ROAD, CF34 0AU	28	1	1	06/03	07/10	7:51	8:54	22	17	8.0	2.5	Low	Minor (Not Significant)
JO	ci	30, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:55	9:50	24	18	18.3	5.3	Low	Minor (Not Significant)
JR	ci	15, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:55	9:48	24	17	18.0	5.2	Low	Minor (Not Significant)
LI	ci	6, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:52	8:56	23	17	8.4	2.7	Low	Minor (Not Significant)
LP	ci	27, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:55	9:51	24	18	18.6	5.4	Low	Minor (Not Significant)
NA	ci	17, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	07/02	04/11	7:55	9:49	24	18	18.0	5.2	Low	Minor (Not Significant)
NO	ci	13, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:54	9:48	23	17	17.6	5.1	Low	Minor (Not Significant)
NZ	ci	26, METCALFE STREET, CF34 0TB	64	1, 3	1, 3	06/02	05/11	7:56	9:52	24	18	18.9	5.5	Low	Minor (Not Significant)
OD	ci	23, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	05/11	7:57	9:52	24	18	18.6	5.3	Low	Minor (Not Significant)
PB	ci	94, HERMON ROAD, CF34 0AU	28	1	1	06/03	07/10	7:51	8:53	22	17	7.9	2.5	Low	Minor (Not Significant)
PI	ci	3, METCALFE STREET, CF34 0TB	29	1	1	07/03	07/10	7:51	8:55	23	17	8.3	2.6	Low	Minor (Not Significant)
PM	ci	20, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	05/11	7:56	9:50	24	18	18.4	5.3	Low	Minor (Not Significant)
QF	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	28	1	1	06/03	07/10	7:52	8:55	23	17	8.1	2.6	Low	Minor (Not Significant)
QT	ci	4, METCALFE STREET, CF34 0TB	29	1	1	07/03	07/10	7:52	8:55	23	17	8.3	2.6	Low	Minor (Not Significant)
TC	ci	96, HERMON ROAD, CF34 0AU	29	1	1	07/03	07/10	7:49	8:52	22	16	7.9	2.5	Low	Minor (Not Significant)
UE	ci	45, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:50	8:54	23	17	8.4	2.7	Low	Minor (Not Significant)
UP	ci	31, METCALFE STREET, CF34 0TB	63	1, 3	1, 3	07/02	04/11	7:54	9:49	24	17	18.3	5.3	Low	Minor (Not Significant)
US	ci	18, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	04/11	7:56	9:50	24	18	18.2	5.2	Low	Minor (Not Significant)
VP	ci	10, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:53	8:57	23	18	8.6	2.7	Low	Minor (Not Significant)
VR	ci	9, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:53	8:57	23	18	8.5	2.7	Low	Minor (Not Significant)
VS	ci	48, METCALFE STREET, CF34 0TB	28	1	1	08/03	06/10	7:50	8:53	23	18	8.3	2.6	Low	Minor (Not Significant)
VV	ci	29, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:55	9:50	24	18	18.5	5.4	Low	Minor (Not Significant)
WH	ci	11, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:54	8:57	23	18	8.6	2.7	Low	Minor (Not Significant)
WJ	ci	49, METCALFE STREET, CF34 0TB	28	1	1	08/03	06/10	7:49	8:53	23	18	8.2	2.6	Low	Minor (Not Significant)
WT	ci	98, HERMON ROAD, CF34 0AU	27	1	1	08/03	06/10	7:48	8:52	23	17	7.9	2.5	Low	Minor (Not Significant)
WU	ci	21, METCALFE STREET, CF34 0TB	63	1, 3	1, 3	06/02	05/11	7:57	9:51	24	18	18.4	5.3	Low	Minor (Not Significant)
XA	ci	51, METCALFE STREET, CF34 0TB	28	1	1	08/03	06/10	7:49	8:52	22	17	8.1	2.6	Low	Minor (Not Significant)
XD	ci	14, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	07/02	04/11	7:54	9:48	24	17	17.9	5.2	Low	Minor (Not Significant)
XF	ci	40, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:52	9:46	23	17	17.5	5.1	Low	Minor (Not Significant)
XI	ci	22, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	05/11	7:57	9:51	24	18	18.5	5.3	Low	Minor (Not Significant)
XO	ci	44, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:51	8:54	23	17	8.4	2.7	Low	Minor (Not Significant)
XV	ci	42, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:51	8:55	23	18	8.5	2.7	Low	Minor (Not Significant)
YG	ci	43, METCALFE STREET, CF34 0TB	29	1	1	07/03	06/10	7:51	8:55	23	18	8.5	2.7	Low	Minor (Not Significant)
YJ	ci	97, HERMON ROAD, CF34 0AU	28	1	1	07/03	06/10	7:49	8:52	22	17	8.0	2.6	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
ZG	ci	19, METCALFE STREET, CF34 0TB	62	1, 3	1, 3	06/02	05/11	7:56	9:50	23	18	18.2	5.3	Low	Minor (Not Significant)
ZL	ci	7, METCALFE STREET, CF34 0TB	29	1	1	06/03	07/10	7:52	8:56	23	17	8.5	2.7	Low	Minor (Not Significant)
ZQ	ci	37, METCALFE STREET, CF34 0TB	61	1, 3	1, 3	08/02	03/11	7:53	9:47	24	18	17.8	5.2	Low	Minor (Not Significant)
ABL	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	28	1	1	07/03	07/10	7:51	8:54	22	17	8.0	2.5	Low	Minor (Not Significant)
ACK	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	29	1	1	07/03	07/10	7:50	8:53	23	17	8.1	2.6	Low	Minor (Not Significant)
ACM	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	28	1	1	06/03	08/10	7:53	8:55	23	17	8.1	2.5	Low	Minor (Not Significant)
ACY	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	28	1	1	06/03	07/10	7:51	8:54	22	17	8.0	2.5	Low	Minor (Not Significant)
ADX	ci	THE KINGSLEYS, COEGNANT ROAD, CF34 0TD	29	1	1	06/03	08/10	7:52	8:55	22	17	8.2	2.6	Low	Minor (Not Significant)
BH	cj	20, CARMEN STREET, CF34 0RL	30	1	1	20/02	22/10	8:23	9:18	22	17	8.5	2.4	Low	Minor (Not Significant)
BV	cj	42, CARMEN STREET, CF34 0RL	29	1	1	19/02	23/10	8:26	9:21	22	18	8.5	2.3	Low	Minor (Not Significant)
CL	cj	27, CARMEN STREET, CF34 0RL	30	1	1	22/02	20/10	8:19	9:15	22	17	8.6	2.4	Low	Minor (Not Significant)
EF	cj	24, CARMEN STREET, CF34 0RL	29	1	1	21/02	20/10	8:21	9:16	22	18	8.5	2.4	Low	Minor (Not Significant)
ET	cj	28, CARMEN STREET, CF34 0RL	30	1	1	22/02	19/10	8:18	9:15	23	17	8.6	2.4	Low	Minor (Not Significant)
EW	cj	3, EVANS TERRACE, CF34 0RH	29	1	1	25/02	17/10	8:12	9:09	22	17	8.2	2.4	Low	Minor (Not Significant)
FA	cj	25, CARMEN STREET, CF34 0RL	29	1	1	22/02	20/10	8:20	9:16	22	17	8.5	2.4	Low	Minor (Not Significant)
FZ	cj	8, EVANS TERRACE, CF34 0RH	29	1	1	24/02	18/10	8:15	9:13	23	18	8.7	2.5	Low	Minor (Not Significant)
GM	cj	7, EVANS TERRACE, CF34 0RH	30	1	1	24/02	18/10	8:14	9:12	23	17	8.5	2.4	Low	Minor (Not Significant)
GT	cj	21, CARMEN STREET, CF34 0RL	29	1	1	20/02	21/10	8:23	9:18	22	17	8.5	2.4	Low	Minor (Not Significant)
HL	cj	23, CARMEN STREET, CF34 0RL	29	1	1	21/02	21/10	8:21	9:17	23	18	8.5	2.4	Low	Minor (Not Significant)
JN	cj	10, EVANS TERRACE, CF34 0RH	30	1	1	23/02	18/10	8:17	9:14	22	17	8.7	2.5	Low	Minor (Not Significant)
LD	cj	22, CARMEN STREET, CF34 0RL	29	1	1	21/02	21/10	8:22	9:17	22	18	8.5	2.4	Low	Minor (Not Significant)
MP	cj	40, CARMEN STREET, CF34 0RL	30	1	1	19/02	23/10	8:25	9:20	23	17	8.5	2.3	Low	Minor (Not Significant)
MS	cj	43, CARMEN STREET, CF34 0RL	29	1	1	18/02	23/10	8:26	9:21	22	17	8.4	2.3	Low	Minor (Not Significant)
OJ	cj	39, CARMEN STREET, CF34 0RL	30	1	1	19/02	22/10	8:25	9:20	22	17	8.6	2.4	Low	Minor (Not Significant)
OM	cj	29, CARMEN STREET, CF34 0RL	29	1	1	23/02	19/10	8:18	9:15	22	18	8.6	2.4	Low	Minor (Not Significant)
PT	cj	9, EVANS TERRACE, CF34 0RH	29	1	1	24/02	18/10	8:16	9:13	23	18	8.6	2.5	Low	Minor (Not Significant)
RX	cj	4, EVANS TERRACE, CF34 0RH	29	1	1	25/02	17/10	8:12	9:09	22	17	8.2	2.4	Low	Minor (Not Significant)
SP	cj	6, EVANS TERRACE, CF34 0RH	29	1	1	24/02	17/10	8:14	9:11	22	17	8.4	2.4	Low	Minor (Not Significant)
TY	cj	36, CARMEN STREET, CF34 0RL	30	1	1	20/02	21/10	8:23	9:19	23	17	8.7	2.4	Low	Minor (Not Significant)
VM	cj	30, CARMEN STREET, CF34 0RL	30	1	1	21/02	21/10	8:22	9:18	23	18	8.8	2.5	Low	Minor (Not Significant)
WD	cj	38, CARMEN STREET, CF34 0RL	29	1	1	20/02	22/10	8:24	9:20	23	18	8.7	2.4	Low	Minor (Not Significant)
WK	cj	19, CARMEN STREET, CF34 0RL	29	1	1	20/02	22/10	8:23	9:19	22	17	8.4	2.3	Low	Minor (Not Significant)
XH	cj	44, CARMEN STREET, CF34 0RL	30	1	1	18/02	24/10	8:27	9:21	22	17	8.5	2.3	Low	Minor (Not Significant)
XM	cj	26, CARMEN STREET, CF34 0RL	29	1	1	22/02	20/10	8:20	9:16	23	18	8.6	2.4	Low	Minor (Not Significant)
XW	cj	37, CARMEN STREET, CF34 0RL	30	1	1	20/02	22/10	8:24	9:19	22	17	8.6	2.4	Low	Minor (Not Significant)
YI	cj	35, CARMEN STREET, CF34 0RL	29	1	1	21/02	21/10	8:23	9:18	22	18	8.6	2.4	Low	Minor (Not Significant)
YR	cj	5, EVANS TERRACE, CF34 0RH	28	1	1	25/02	17/10	8:13	9:10	22	18	8.3	2.4	Low	Minor (Not Significant)
YW	cj	11, EVANS TERRACE, CF34 0RH	29	1	1	23/02	18/10	8:17	9:15	23	18	8.8	2.5	Low	Minor (Not Significant)
ZT	cj	41, CARMEN STREET, CF34 0RL	30	1	1	19/02	23/10	8:25	9:21	23	17	8.6	2.4	Low	Minor (Not Significant)
AKE	cj	27, GELLI STREET, CF34 0RN	28	1	1	24/02	18/10	8:15	9:12	22	18	8.2	2.3	Low	Minor (Not Significant)
AKH	cj	28, GELLI STREET, CF34 0RN	29	1	1	24/02	18/10	8:14	9:11	22	17	8.3	2.4	Low	Minor (Not Significant)
AKI	cj	26, GELLI STREET, CF34 0RN	28	1	1	23/02	18/10	8:15	9:12	22	18	8.2	2.3	Low	Minor (Not Significant)
GG	ck	6, PLEASANT VIEW, CF34 0RD	32	1	1	08/02	03/11	8:17	9:39	23	18	9.5	2.5	Low	Minor (Not Significant)
HZ	ck	11, PLEASANT VIEW, CF34 0RD	33	1	1	06/02	04/11	8:20	9:42	23	18	9.8	2.6	Low	Minor (Not Significant)
IM	ck	7, PLEASANT VIEW, CF34 0RD	32	1	1	07/02	03/11	8:17	9:40	23	18	9.5	2.5	Low	Minor (Not Significant)
KG	ck	4, PLEASANT VIEW, CF34 0RD	32	1	1	08/02	03/11	8:15	9:38	23	18	9.4	2.5	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
KT	ck	9, PLEASANT VIEW, CF34 0RD	32	1	1	07/02	04/11	8:18	9:41	23	18	9.6	2.5	Low	Minor (Not Significant)
UB	ck	8, PLEASANT VIEW, CF34 0RD	33	1	1	07/02	04/11	8:18	9:41	23	17	9.6	2.5	Low	Minor (Not Significant)
VD	ck	5, PLEASANT VIEW, CF34 0RD	32	1	1	08/02	03/11	8:16	9:39	23	18	9.5	2.5	Low	Minor (Not Significant)
VH	ck	10, PLEASANT VIEW, CF34 0RD	32	1	1	07/02	04/11	8:19	9:42	23	18	9.7	2.5	Low	Minor (Not Significant)
VY	ck	13, PLEASANT VIEW, CF34 0RD	33	1	1	06/02	05/11	8:21	9:43	23	18	9.9	2.6	Low	Minor (Not Significant)
XN	ck	12, PLEASANT VIEW, CF34 0RD	33	1	1	06/02	05/11	8:20	9:43	23	18	9.9	2.6	Low	Minor (Not Significant)
XS	ck	3, PLEASANT VIEW, CF34 0RD	31	1	1	08/02	02/11	8:15	9:38	23	18	9.2	2.5	Low	Minor (Not Significant)
YQ	ck	1, PLEASANT VIEW, CF34 0RD	32	1	1	09/02	02/11	8:14	9:37	22	17	9.3	2.5	Low	Minor (Not Significant)
ZF	ck	2, PLEASANT VIEW, CF34 0RD	31	1	1	09/02	02/11	8:14	9:37	22	18	9.2	2.5	Low	Minor (Not Significant)
AEE	ck	8, GREENFIELD TERRACE, CF34 0RB	31	1	1	11/02	30/10	8:11	9:33	23	18	9.1	2.4	Low	Minor (Not Significant)
AEF	ck	6, GREENFIELD TERRACE, CF34 0RB	30	1	1	11/02	31/10	8:12	9:34	23	18	9.0	2.4	Low	Minor (Not Significant)
AEG	ck	7, GREENFIELD TERRACE, CF34 0RB	31	1	1	11/02	31/10	8:11	9:33	22	17	9.0	2.4	Low	Minor (Not Significant)
V	cl	43, LLOYD STREET, CF34 0RA	34	1	1	03/02	08/11	8:25	9:44	23	17	9.8	2.5	Low	Minor (Not Significant)
AW	cl	33, LLOYD STREET, CF34 0RA	34	1	1	31/01	11/11	8:32	9:25	23	18	10.2	2.5	Low	Minor (Not Significant)
HR	cl	CEPHAS HOUSE, PLEASANT VIEW, CF34 0RD	34	1	1	04/02	07/11	8:25	9:46	24	18	10.3	2.6	Low	Minor (Not Significant)
JV	cl	44, LLOYD STREET, CF34 0RA	33	1	1	03/02	07/11	8:25	9:43	23	18	9.7	2.5	Low	Minor (Not Significant)
KN	cl	31, LLOYD STREET, CF34 0RA	35	1	1	31/01	10/11	8:31	9:24	23	17	10.1	2.5	Low	Minor (Not Significant)
MN	cl	32, LLOYD STREET, CF34 0RA	35	1	1	31/01	11/11	8:32	9:25	23	17	10.2	2.5	Low	Minor (Not Significant)
NM	cl	30, LLOYD STREET, CF34 0RA	34	1	1	01/02	10/11	8:30	9:23	23	18	10.1	2.5	Low	Minor (Not Significant)
YK	cl	17, PLEASANT VIEW, CF34 0RD	35	1	1	03/02	07/11	8:27	9:47	24	18	10.3	2.7	Low	Minor (Not Significant)
AQS	cl	PLEASANT VIEW	34	1	1	04/02	07/11	8:25	9:45	23	18	10.1	2.6	Low	Minor (Not Significant)
DO	cm	24, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:41	10:24	24	21	23.0	4.5	Low	Minor (Not Significant)
EO	cm	16, ALBERT STREET, CF34 0UF	68	1	1	01/01	31/12	9:38	10:22	24	20	23.1	4.6	Low	Minor (Not Significant)
EZ	cm	12, ALBERT STREET, CF34 0UF	68	1	1	01/01	31/12	9:37	10:21	24	20	23.1	4.6	Low	Minor (Not Significant)
JM	cm	20, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:40	10:23	24	21	23.1	4.6	Low	Minor (Not Significant)
KK	cm	32, ALBERT STREET, CF34 0UF	64	1	1	01/01	31/12	9:44	10:27	24	21	22.9	4.5	Low	Minor (Not Significant)
OF	cm	26, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:42	10:25	24	21	23.1	4.6	Low	Minor (Not Significant)
PG	cm	14, ALBERT STREET, CF34 0UF	68	1	1	01/01	31/12	9:38	10:22	24	20	23.2	4.6	Low	Minor (Not Significant)
PR	cm	30, ALBERT STREET, CF34 0UF	64	1	1	01/01	31/12	9:43	10:26	24	21	22.8	4.5	Low	Minor (Not Significant)
PS	cm	22, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:40	10:24	24	21	23.1	4.6	Low	Minor (Not Significant)
RO	cm	28, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:43	10:26	24	21	23.1	4.6	Low	Minor (Not Significant)
TD	cm	18, ALBERT STREET, CF34 0UF	66	1	1	01/01	31/12	9:39	10:23	24	21	23.2	4.6	Low	Minor (Not Significant)
UJ	cm	23, ALBERT STREET, CF34 0UF	64	1	1	01/01	31/12	9:44	10:27	24	21	22.5	4.4	Low	Minor (Not Significant)
E	cn	7, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
I	cn	8, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
N	cn	12, HEOL CAE DEFAID, CF34 0DX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
O	cn	43, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
P	cn	11, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
Q	cn	LLYS MARMOR HOUSE, CEMETERY ROAD, CF34 0DN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
W	cn	37, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AG	cn	4, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BG	cn	10, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BL	cn	38, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BO	cn	23, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BR	cn	2, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BW	cn	34, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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CA	cn	26, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CC	cn	40, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CR	cn	58, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CU	cn	9, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CV	cn	11A, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DC	cn	32, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DE	cn	6, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DG	cn	8, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DS	cn	51, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DV	cn	62, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DY	cn	59, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DZ	cn	2, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EI	cn	16, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EJ	cn	1, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EM	cn	CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EQ	cn	6, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EV	cn	7, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EY	cn	5, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FL	cn	9, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FP	cn	5, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FQ	cn	18, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GD	cn	1, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GH	cn	3, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GI	cn	9, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GK	cn	53, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GU	cn	SPEEDLANDS, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GV	cn	25, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GX	cn	16, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GY	cn	27, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HI	cn	15, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HK	cn	9, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HX	cn	41, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IH	cn	30, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IN	cn	13, HEOL CAE DEFAID, CF34 0DX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IT	cn	3, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IU	cn	44, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IZ	cn	6, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JA	cn	42, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JF	cn	16, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JG	cn	TY SGOMER, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JK	cn	47, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JQ	cn	15, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JW	cn	33, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KO	cn	55, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KQ	cn	22, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KR	cn	34, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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KU	cn	3, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LL	cn	31, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LO	cn	4, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LS	cn	10, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LT	cn	19, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LU	cn	11, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MF	cn	48, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MG	cn	33, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MT	cn	11, HEOL CAE DEFAID, CF34 0DX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NG	cn	5, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NL	cn	CROESO, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NP	cn	21, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NV	cn	10, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NW	cn	4, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NY	cn	13, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OA	cn	25, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OB	cn	28, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OG	cn	9, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ON	cn	4, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OQ	cn	12, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OT	cn	31, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OX	cn	3, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OZ	cn	13, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
PO	cn	10, HEOL CAE DEFAID, CF34 0DX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
PP	cn	6, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
PQ	cn	18, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
QE	cn	12, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
QJ	cn	14, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
QZ	cn	64, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
RL	cn	63, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
RM	cn	32A, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
RR	cn	14, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
SE	cn	57, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
SG	cn	1, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
SS	cn	19, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
SU	cn	CHESTNUT HOUSE, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TF	cn	2, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TG	cn	4, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TH	cn	12, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TI	cn	50, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TL	cn	5, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TW	cn	56, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UF	cn	17, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UG	cn	10, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UH	cn	7, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UN	cn	54, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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UO	cn	10, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UU	cn	24, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
UV	cn	11, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VC	cn	60, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VJ	cn	32, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VL	cn	36, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VN	cn	7, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VU	cn	14, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WB	cn	49, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WF	cn	2, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WN	cn	20, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WR	cn	61, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WW	cn	3, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WX	cn	15, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WZ	cn	17, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
XE	cn	11, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
XJ	cn	8, BELMONT CLOSE, CF34 0LH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
XP	cn	29, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
XQ	cn	7, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YH	cn	49, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YL	cn	13, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YN	cn	1, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YT	cn	17, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YU	cn	12A, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YV	cn	35, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ZD	cn	8, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ZE	cn	12, CROWN RISE, CF34 0JY	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ZN	cn	8, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AAI	cn	52, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALB	cn	2, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALX	cn	19, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMB	cn	46, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMC	cn	5, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AML	cn	1, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMP	cn	6, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMR	cn	14, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMV	cn	48, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANE	cn	20, BRODAWEL, CF34 0LL	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANR	cn	47, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANU	cn	TY EITHIN, CEMETERY ROAD, CF34 0LW	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AOD	cn	TOP BUNGALOW, CROWN ROAD, CF34 0LN	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AOX	cn	45, CHESTNUT GROVE, CF34 0NT	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HU	co	MORIAH CHAPEL, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HY	co	17, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IF	co	18, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IO	co	10, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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IR	co	19, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JY	co	20, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LF	co	9, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LW	co	16, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MM	co	11, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MO	co	12, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NF	co	15, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HQ	cp	3, GREENFIELD TERRACE, CF34 9TG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IQ	cp	4, GREENFIELD TERRACE, CF34 9TG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JJ	cp	5-6, GREENFIELD TERRACE, CF34 9TG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LB	cp	2, GREENFIELD TERRACE, CF34 9TG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MD	cp	1, GREENFIELD TERRACE, CF34 9TG	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HT	cq	14, STATION ROAD, CF34 9TF	47	7	7	05/05	08/08	6:32	7:06	24	18	14.3	5.7	Low	Minor (Not Significant)
ID	cq	DARREN LODGE, STATION ROAD, CF34 9TF	44	7	7	02/05	11/08	6:36	7:10	23	18	13.3	5.3	Low	Minor (Not Significant)
JE	cq	SHIRALEE, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JS	cq	MARGWYN HOUSE, STATION ROAD, CF34 9TF	46	7	7	02/05	11/08	6:36	7:10	24	18	13.7	5.5	Low	Minor (Not Significant)
LZ	cq	13, STATION ROAD, CF34 9TF	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
X	cr	19, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AC	cr	16, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AP	cr	22, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ED	cr	34, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EN	cr	21, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FI	cr	31, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FT	cr	32, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GJ	cr	20, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
JT	cr	15, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KA	cr	24, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KD	cr	23, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ME	cr	28, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
NJ	cr	25, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OV	cr	17, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
RN	cr	79, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TR	cr	30, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WI	cr	27, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WS	cr	13, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YD	cr	29, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YS	cr	14, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ZM	cr	18, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AEN	cr	67, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AET	cr	85, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AEW	cr	77, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AGE	cr	83, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AHE	cr	69, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AHU	cr	71, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AJZ	cr	81, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALA	cr	8, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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ALC	cr	26, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALH	cr	5, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALL	cr	9, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALO	cr	2, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALP	cr	75, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALR	cr	6, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALS	cr	10, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALT	cr	73, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMA	cr	11, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AMM	cr	12, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANO	cr	4, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANS	cr	3, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANW	cr	1, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AOY	cr	7, STATION ROW, CF32 8PJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKN	cs	3 SWEETWELLS COTTAGES, BRIDGEND ROAD, CF32 8DJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKO	cs	5 SWEETWELLS COTTAGES, BRIDGEND ROAD, CF32 8DJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKP	cs	4 SWEETWELLS COTTAGES, BRIDGEND ROAD, CF32 8DJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKR	cs	2 SWEETWELLS COTTAGES, BRIDGEND ROAD, CF32 8DJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AKT	cs	1 SWEETWELLS COTTAGES, BRIDGEND ROAD, CF32 8DJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HO	ct	2 TY YSGOL, TY YSGOL, CF32 8QA	26	5	5	09/06	04/07	19:51	20:02	9	6	2.8	1.0	Low	Minor (Not Significant)
AEK	ct	13, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AFB	ct	THE OLD MINERS INSTITUTE, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AFL	ct	9, BRYN COTTAGES, CF32 8PX	7	5	5	18/06	24/06	19:43	19:46	1	1	0.1	0.0	Low	Minor (Not Significant)
AGH	ct	11, BRYN COTTAGES, CF32 8PX	4	5	5	20/06	23/06	19:45	19:46	1	1	0.1	0.0	Low	Minor (Not Significant)
AHL	ct	7, BRYN COTTAGES, CF32 8PX	12	5	5	15/06	26/06	19:41	19:46	2	2	0.3	0.1	Low	Minor (Not Significant)
AJV	ct	5, BRYN COTTAGES, CF32 8PX	15	5	5	14/06	28/06	19:40	19:45	3	2	0.6	0.2	Low	Minor (Not Significant)
AMZ	ct	1 TY YSGOL, TY YSGOL, CF32 8QA	24	5	5	10/06	03/07	19:51	20:00	7	5	2.0	0.7	Low	Minor (Not Significant)
APN	ct	23, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APO	ct	4, BRYN COTTAGES, CF32 8PX	27	5	5	08/06	04/07	19:47	19:59	9	6	2.9	1.0	Low	Minor (Not Significant)
APP	ct	41, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APQ	ct	51, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APR	ct	2, BRYN COTTAGES, CF32 8PX	28	5	5	08/06	05/07	19:47	19:58	9	6	2.9	1.0	Low	Minor (Not Significant)
APS	ct	27, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APT	ct	45, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APU	ct	21, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APV	ct	57, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APW	ct	55, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APX	ct	61, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APY	ct	35, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
APZ	ct	31, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQA	ct	8, BRYN COTTAGES, CF32 8PX	27	5	5	08/06	04/07	19:48	20:00	9	7	3.0	1.1	Low	Minor (Not Significant)
AQB	ct	33, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQC	ct	29, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQD	ct	53, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQF	ct	47, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQH	ct	39, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

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AQI	ct	43, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQJ	ct	25, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQK	ct	49, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQM	ct	10, BRYN COTTAGES, CF32 8PX	27	5	5	08/06	04/07	19:49	20:00	9	6	2.9	1.1	Low	Minor (Not Significant)
AQN	ct	59, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQO	ct	37, BRYN COTTAGES, CF32 8PX	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AQP	ct	12, BRYN COTTAGES, CF32 8PX	27	5	5	09/06	05/07	19:49	20:00	9	6	2.8	1.0	Low	Minor (Not Significant)
B	cu	3, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
C	cu	4, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AD	cu	16, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BA	cu	6, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
BM	cu	18, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CF	cu	5, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CY	cu	TY GARW, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DK	cu	9, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
EB	cu	19A, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
FY	cu	11, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HN	cu	17, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IP	cu	19, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KH	cu	8, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
KL	cu	12, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MU	cu	TY SANTES FAIR, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ND	cu	14, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
TA	cu	13, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
WE	cu	10, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
YY	cu	7, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALM	cu	15, TREHARNE ROW, CF32 8LJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
DN	cv	68, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GZ	cv	38, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
HA	cv	66, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
IV	cv	32, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LN	cv	72, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
LY	cv	62, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MI	cv	36, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MJ	cv	70, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
MY	cv	60, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
OP	cv	34, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
PH	cv	64, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AAS	cv	6 PEN-Y-BRYN, BRAICH-Y-CYMER ROAD, CF32 8EP	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ADB	cv	5 PEN-Y-BRYN, BRAICH-Y-CYMER ROAD, CF32 8EP	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALI	cv	44, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALJ	cv	46, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALN	cv	56, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ALU	cv	48, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANA	cv	54, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANH	cv	42, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
ANL	cv	58, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
ANM	cv	40, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AOA	cv	52, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AOB	cv	50, BRIDGEND ROAD, CF32 8EH	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
CQ	cw	11, GARWFECHAN ROAD, CF32 8BX	54	5	5	04/05	09/08	18:17	19:03	33	21	18.9	7.4	Medium	Moderate (Significant)
GB	cw	1, GARWFECHAN ROAD, CF32 8BX	58	5	5	05/05	08/08	18:31	19:15	32	20	19.4	7.6	Medium	Moderate (Significant)
ALD	cw	15, GARWFECHAN ROAD, CF32 8BX	54	5	5	03/05	10/08	18:13	18:59	33	21	18.6	7.3	Medium	Moderate (Significant)
ALG	cw	9, GARWFECHAN ROAD, CF32 8BX	55	5	5	04/05	09/08	18:19	19:05	34	21	19.0	7.5	Medium	Moderate (Significant)
ALK	cw	6, GARWFECHAN ROAD, CF32 8BX	58	5	5	05/05	08/08	18:27	19:11	33	20	19.3	7.6	Medium	Moderate (Significant)
AMH	cw	8, GARWFECHAN ROAD, CF32 8BX	56	5	5	04/05	09/08	18:21	19:06	33	20	19.0	7.5	Medium	Moderate (Significant)
AMI	cw	16, GARWFECHAN ROAD, CF32 8BX	54	5	5	02/05	10/08	18:11	18:58	33	21	18.6	7.4	Medium	Moderate (Significant)
AMN	cw	12, GARWFECHAN ROAD, CF32 8BX	56	5	5	03/05	10/08	18:16	19:02	33	20	18.9	7.5	Medium	Moderate (Significant)
AMS	cw	3, GARWFECHAN ROAD, CF32 8BX	57	5	5	05/05	07/08	18:30	19:14	32	20	19.2	7.6	Medium	Moderate (Significant)
AMT	cw	14, GARWFECHAN ROAD, CF32 8BX	54	5	5	03/05	10/08	18:14	19:00	33	21	18.6	7.4	Medium	Moderate (Significant)
AMU	cw	5, GARWFECHAN ROAD, CF32 8BX	57	5	5	05/05	08/08	18:28	19:12	32	20	19.2	7.6	Medium	Moderate (Significant)
AMW	cw	4, GARWFECHAN ROAD, CF32 8BX	58	5	5	05/05	08/08	18:29	19:13	32	20	19.2	7.5	Medium	Moderate (Significant)
ANQ	cw	10, GARWFECHAN ROAD, CF32 8BX	55	5	5	04/05	09/08	18:18	19:04	34	21	18.9	7.4	Medium	Moderate (Significant)
ANT	cw	2, GARWFECHAN ROAD, CF32 8BX	57	5	5	05/05	07/08	18:31	19:15	33	20	19.3	7.6	Medium	Moderate (Significant)
ANX	cw	7, GARWFECHAN ROAD, CF32 8BX	56	5	5	04/05	09/08	18:22	19:07	33	20	19.1	7.5	Medium	Moderate (Significant)
ANY	cw	13, GARWFECHAN ROAD, CF32 8BX	55	5	5	03/05	10/08	18:15	19:01	33	20	18.7	7.4	Medium	Moderate (Significant)
ANZ	cw	17, GARWFECHAN ROAD, CF32 8BX	53	5	5	02/05	11/08	18:10	18:57	33	21	18.5	7.3	Medium	Moderate (Significant)
AF	cx	3, BEECH ROAD, CF32 8AJ	51	5	5	28/04	15/08	18:32	19:15	32	21	18.2	7.3	Medium	Moderate (Significant)
CM	cx	1, BEECH ROAD, CF32 8AJ	54	5	5	30/04	13/08	18:34	19:17	32	21	18.5	7.4	Medium	Moderate (Significant)
CS	cx	4, BEECH ROAD, CF32 8AJ	51	5	5	26/04	16/08	18:32	19:14	32	21	17.9	7.2	Medium	Moderate (Significant)
KJ	cx	19, PLEASANT VIEW, CF32 8BJ	55	5	5	02/05	10/08	18:33	19:17	32	21	18.9	7.5	Medium	Moderate (Significant)
NC	cx	2, BEECH ROAD, CF32 8AJ	52	5	5	29/04	14/08	18:33	19:16	32	21	18.2	7.3	Medium	Moderate (Significant)
ALV	cx	PLEASANT VIEW, CF32 8BJ	61	5	5	07/05	06/08	18:36	19:19	32	19	19.8	7.8	Medium	Moderate (Significant)
ALY	cx	20, PLEASANT VIEW, CF32 8BJ	55	5	5	02/05	11/08	18:34	19:17	32	21	18.9	7.5	Medium	Moderate (Significant)
AND	cx	21, PLEASANT VIEW, CF32 8BJ	56	5	5	02/05	11/08	18:35	19:18	32	20	18.8	7.5	Medium	Moderate (Significant)
ANJ	cx	23, PLEASANT VIEW, CF32 8BJ	54	5	5	01/05	12/08	18:35	19:18	32	21	18.5	7.3	Medium	Moderate (Significant)
ANV	cx	22, PLEASANT VIEW, CF32 8BJ	54	5	5	02/05	11/08	18:35	19:18	32	21	18.6	7.4	Medium	Moderate (Significant)
A	cy	6, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
AJ	cy	2, MOUNT PLEASANT, CF32 8AX	50	5	5	21/04	22/08	18:28	19:10	32	22	18.1	7.3	Medium	Moderate (Significant)
EC	cy	4, MOUNT PLEASANT, CF32 8AX	50	5	5	22/04	21/08	18:29	19:10	33	22	18.4	7.5	Medium	Moderate (Significant)
EG	cy	12, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GQ	cy	9-11, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
GS	cy	1, MOUNT PLEASANT, CF32 8AX	49	5	5	21/04	22/08	18:28	19:09	32	22	18.0	7.3	Medium	Moderate (Significant)
UY	cy	3, MOUNT PLEASANT, CF32 8AX	49	5	5	22/04	21/08	18:28	19:10	32	22	18.3	7.4	Medium	Moderate (Significant)
VO	cy	13, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
VZ	cy	8, BEECH ROAD, CF32 8AJ	0							0	0	0.0	0.0	No Change	Negligible (Not Significant)
RP	cz	8, CUCKOO STREET, CF32 8DS	19	5	5	19/03	24/09	16:36	17:44	14	8	2.6	0.9	Low	Minor (Not Significant)
RQ	cz	1, CUCKOO STREET, CF32 8DS	20	5	5	17/03	26/09	16:35	17:42	16	11	3.5	1.2	Low	Minor (Not Significant)
RV	cz	3, CUCKOO STREET, CF32 8DS	19	5	5	19/03	24/09	16:36	17:44	14	8	2.6	0.9	Low	Minor (Not Significant)
RW	cz	2, CUCKOO STREET, CF32 8DS	20	5	5	18/03	25/09	16:36	17:43	15	10	3.3	1.1	Low	Minor (Not Significant)
SB	cz	7, CUCKOO STREET, CF32 8DS	20	5	5	18/03	25/09	16:36	17:43	15	10	3.3	1.1	Low	Minor (Not Significant)
SD	cz	6, CUCKOO STREET, CF32 8DS	20	5	5	17/03	26/09	16:35	17:42	16	11	3.5	1.2	Low	Minor (Not Significant)

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SI	cz	9, CUCKOO STREET, CF32 8DS	18	5	5	20/03	23/09	16:37	17:44	13	8	2.5	0.8	Low	Minor (Not Significant)
SK	cz	5, CUCKOO STREET, CF32 8DS	14	5	5	22/03	21/09	16:37	17:41	9	5	1.3	0.4	Low	Minor (Not Significant)
SL	cz	10, CUCKOO STREET, CF32 8DS	14	5	5	22/03	21/09	16:37	17:41	9	5	1.3	0.4	Low	Minor (Not Significant)
SM	cz	4, CUCKOO STREET, CF32 8DS	18	5	5	20/03	23/09	16:37	17:44	13	8	2.5	0.8	Low	Minor (Not Significant)
AEI	cz	34, CUCKOO STREET, CF32 8DR	30	5	5	08/03	05/10	16:31	17:40	26	17	8.3	2.7	Low	Minor (Not Significant)
AES	cz	30A, CUCKOO STREET, CF32 8DR	32	5	5	06/03	07/10	16:29	17:37	27	17	9.2	3.0	Low	Minor (Not Significant)
AFJ	cz	42, CUCKOO STREET, CF32 8DR	28	5	5	11/03	02/10	16:36	17:45	25	16	7.6	2.5	Low	Minor (Not Significant)
AGB	cz	48, CUCKOO STREET, CF32 8DR	27	5	5	14/03	30/09	16:39	17:49	23	14	6.5	2.2	Low	Minor (Not Significant)
AGG	cz	30, CUCKOO STREET, CF32 8DR	33	5	5	05/03	09/10	16:28	17:35	27	18	9.7	3.1	Low	Minor (Not Significant)
AGQ	cz	27, CUCKOO STREET, CF32 8DR	33	5	5	03/03	11/10	16:26	17:32	27	19	10.5	3.2	Low	Minor (Not Significant)
AHO	cz	36, CUCKOO STREET, CF32 8DR	30	5	5	09/03	04/10	16:33	17:42	26	16	8.1	2.7	Low	Minor (Not Significant)
AHQ	cz	32, CUCKOO STREET, CF32 8DR	31	5	5	07/03	06/10	16:30	17:38	26	17	8.7	2.8	Low	Minor (Not Significant)
AHT	cz	52, CUCKOO STREET, CF32 8DR	26	5	5	15/03	28/09	16:41	17:51	23	14	6.1	2.1	Low	Minor (Not Significant)
AHW	cz	60, CUCKOO STREET, CF32 8DR	25	5	5	18/03	26/09	16:44	18:02	21	13	5.5	1.9	Low	Minor (Not Significant)
All	cz	40, CUCKOO STREET, CF32 8DR	29	5	5	11/03	03/10	16:35	17:44	25	16	7.6	2.5	Low	Minor (Not Significant)
AIO	cz	28, CUCKOO STREET, CF32 8DR	33	5	5	04/03	10/10	16:27	17:33	27	19	10.3	3.2	Low	Minor (Not Significant)
AIS	cz	38, CUCKOO STREET, CF32 8DR	29	5	5	10/03	04/10	16:34	17:42	26	16	7.8	2.6	Low	Minor (Not Significant)
AIU	cz	26, CUCKOO STREET, CF32 8DR	34	5	5	02/03	11/10	16:25	17:31	27	19	10.8	3.3	Low	Minor (Not Significant)
AJE	cz	56, CUCKOO STREET, CF32 8DR	25	5	5	17/03	27/09	16:43	17:54	22	14	5.7	1.9	Low	Minor (Not Significant)
AJF	cz	46, CUCKOO STREET, CF32 8DR	28	5	5	13/03	30/09	16:38	17:48	23	15	6.8	2.3	Low	Minor (Not Significant)
AJJ	cz	50, CUCKOO STREET, CF32 8DR	28	5	5	14/03	29/09	16:40	17:50	23	14	6.4	2.2	Low	Minor (Not Significant)
AJP	cz	44, CUCKOO STREET, CF32 8DR	27	5	5	13/03	01/10	16:37	17:47	24	15	6.9	2.3	Low	Minor (Not Significant)
AJR	cz	54, CUCKOO STREET, CF32 8DR	26	5	5	16/03	27/09	16:42	17:53	21	14	6.0	2.0	Low	Minor (Not Significant)
AJX	cz	58, CUCKOO STREET, CF32 8DR	26	5	5	17/03	26/09	16:44	18:01	22	13	5.7	1.9	Low	Minor (Not Significant)
ZY	da	1, STABLE LANE, CF32 8DQ	28	5	5	01/03	12/10	16:11	17:14	25	16	7.3	2.2	Low	Minor (Not Significant)
AAA	da	2, STABLE LANE, CF32 8DQ	28	5	5	02/03	12/10	16:12	17:15	25	15	6.9	2.1	Low	Minor (Not Significant)
AAJ	da	3, STABLE LANE, CF32 8DQ	26	5	5	04/03	09/10	16:14	17:17	22	14	6.0	1.8	Low	Minor (Not Significant)
ACL	da	4, STABLE LANE, CF32 8DQ	26	5	5	05/03	09/10	16:15	17:19	22	13	5.7	1.8	Low	Minor (Not Significant)
AEY	db	12, CUCKOO STREET, CF32 8DR	35	5	5	20/02	22/10	16:07	17:07	26	20	12.0	3.4	Low	Minor (Not Significant)
AFG	db	7, CUCKOO STREET, CF32 8DR	35	5	5	19/02	22/10	16:03	17:03	26	21	12.0	3.4	Low	Minor (Not Significant)
AFI	db	5, CUCKOO STREET, CF32 8DR	36	5	5	19/02	23/10	16:02	17:02	27	20	12.2	3.4	Low	Minor (Not Significant)
AFN	db	11, CUCKOO STREET, CF32 8DR	35	5	5	20/02	22/10	16:04	17:05	27	21	12.0	3.4	Low	Minor (Not Significant)
AFR	db	8, CUCKOO STREET, CF32 8DR	35	5	5	19/02	23/10	16:05	17:04	27	20	11.9	3.3	Low	Minor (Not Significant)
AFT	db	18, CUCKOO STREET, CF32 8DR	35	5	5	21/02	20/10	16:10	17:11	27	20	11.9	3.4	Low	Minor (Not Significant)
AGO	db	14, CUCKOO STREET, CF32 8DR	34	5	5	21/02	21/10	16:08	17:08	26	21	11.8	3.3	Low	Minor (Not Significant)
AGU	db	2, CUCKOO STREET, CF32 8DR	34	5	5	18/02	24/10	16:02	17:01	27	21	11.9	3.3	Low	Minor (Not Significant)
AGV	db	3, CUCKOO STREET, CF32 8DR	35	5	5	19/02	23/10	16:02	17:02	27	21	12.3	3.4	Low	Minor (Not Significant)
AHK	db	16, CUCKOO STREET, CF32 8DR	35	5	5	21/02	21/10	16:09	17:09	26	20	11.9	3.4	Low	Minor (Not Significant)
AHR	db	1, CUCKOO STREET, CF32 8DR	34	5	5	19/02	23/10	16:01	17:01	27	21	12.2	3.4	Low	Minor (Not Significant)
AIJ	db	9, CUCKOO STREET, CF32 8DR	35	5	5	20/02	22/10	16:03	17:04	27	21	12.0	3.4	Low	Minor (Not Significant)
AIP	db	10, CUCKOO STREET, CF32 8DR	34	5	5	20/02	22/10	16:06	17:06	26	21	11.8	3.3	Low	Minor (Not Significant)
AJB	db	20, CUCKOO STREET, CF32 8DR	35	5	5	22/02	20/10	16:11	17:12	27	20	12.0	3.4	Low	Minor (Not Significant)
AJM	db	PANTYGOG FARM, CUCKOO STREET, CF32 8DR	34	5	5	23/02	19/10	16:09	17:10	27	20	11.2	3.2	Low	Minor (Not Significant)
AJS	db	4, CUCKOO STREET, CF32 8DR	35	5	5	18/02	24/10	16:03	17:02	27	20	11.8	3.3	Low	Minor (Not Significant)
AJU	db	6, CUCKOO STREET, CF32 8DR	34	5	5	19/02	23/10	16:04	17:03	27	21	11.9	3.3	Low	Minor (Not Significant)
AK	dc	6, NEW STREET, CF32 8DP	33	5	5	21/02	21/10	15:57	16:58	27	18	9.8	2.8	Low	Minor (Not Significant)

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DQ	dc	2, NEW STREET, CF32 8DP	34	5	5	19/02	23/10	15:57	16:58	27	21	11.6	3.2	Low	Minor (Not Significant)
EH	dc	5, NEW STREET, CF32 8DP	33	5	5	20/02	21/10	15:57	16:58	27	18	10.1	2.9	Low	Minor (Not Significant)
EK	dc	4, NEW STREET, CF32 8DP	33	5	5	20/02	22/10	15:57	16:58	27	19	10.7	3.0	Low	Minor (Not Significant)
FN	dc	15, NEW STREET, CF32 8DP	32	5	5	22/02	20/10	16:00	17:01	27	19	10.1	2.9	Low	Minor (Not Significant)
GP	dc	3, NEW STREET, CF32 8DP	35	5	5	19/02	23/10	15:57	16:58	27	19	11.2	3.1	Low	Minor (Not Significant)
IX	dc	11, NEW STREET, CF32 8DP	29	5	5	25/02	17/10	16:00	17:02	26	16	7.6	2.2	Low	Minor (Not Significant)
JP	dc	NEW STREET, CF32 8DP	36	5	5	17/02	25/10	15:39	16:57	27	21	12.4	3.4	Low	Minor (Not Significant)
PL	dc	13, NEW STREET, CF32 8DP	31	5	5	23/02	19/10	16:00	17:02	28	18	9.2	2.6	Low	Minor (Not Significant)
QB	dc	7, NEW STREET, CF32 8DP	31	5	5	22/02	20/10	15:57	16:58	27	17	8.9	2.6	Low	Minor (Not Significant)
QR	dc	1, NEW STREET, CF32 8DP	36	5	5	18/02	24/10	15:58	16:57	27	20	12.0	3.3	Low	Minor (Not Significant)
WQ	dc	10, NEW STREET, CF32 8DP	26	5	5	26/02	15/10	16:00	17:01	24	15	6.5	1.9	Low	Minor (Not Significant)
XC	dc	8, NEW STREET, CF32 8DP	28	5	5	24/02	18/10	15:56	16:57	25	16	7.5	2.2	Low	Minor (Not Significant)
XK	dc	14, NEW STREET, CF32 8DP	31	5	5	23/02	19/10	16:00	17:02	28	19	9.6	2.8	Low	Minor (Not Significant)
XZ	dc	12, NEW STREET, CF32 8DP	30	5	5	24/02	18/10	16:00	17:01	26	17	8.3	2.4	Low	Minor (Not Significant)
QV	dd	10, PANT STREET, CF32 8DY	35	5	5	15/02	27/10	15:34	16:57	26	20	11.6	3.2	Low	Minor (Not Significant)
QY	dd	8, PANT STREET, CF32 8DY	35	5	5	15/02	27/10	15:34	16:57	26	20	11.8	3.2	Low	Minor (Not Significant)
YZ	dd	35, PANT STREET, CF32 8DY	33	5	5	13/02	29/10	15:35	16:59	25	19	10.7	2.9	Low	Minor (Not Significant)
ZA	dd	23, PANT STREET, CF32 8DY	34	5	5	14/02	28/10	15:36	17:00	25	19	11.0	3.0	Low	Minor (Not Significant)
ZB	dd	16, PANT STREET, CF32 8DY	34	5	5	14/02	27/10	15:33	16:57	25	20	11.4	3.1	Low	Minor (Not Significant)
ZH	dd	PRESWYLFA, PANT STREET, CF32 8DY	33	5	5	12/02	30/10	15:31	16:56	24	19	10.5	2.8	Low	Minor (Not Significant)
ZI	dd	27, PANT STREET, CF32 8DY	34	5	5	14/02	28/10	15:36	17:00	25	19	10.9	2.9	Low	Minor (Not Significant)
ZJ	dd	42, PANT STREET, CF32 8DY	34	5	5	12/02	30/10	15:32	16:56	25	19	10.7	2.9	Low	Minor (Not Significant)
ZK	dd	5, PANT STREET, CF32 8DY	34	5	5	17/02	25/10	15:40	17:00	26	20	11.5	3.2	Low	Minor (Not Significant)
ZO	dd	17, PANT STREET, CF32 8DY	34	5	5	15/02	27/10	15:37	17:00	25	20	11.3	3.1	Low	Minor (Not Significant)
ZP	dd	MOUNTAIN VIEW, PANT STREET, CF32 8DY	33	5	5	12/02	30/10	15:32	16:56	24	19	10.5	2.8	Low	Minor (Not Significant)
ZR	dd	1, PANT STREET, CF32 8DY	35	5	5	16/02	25/10	15:36	16:57	26	20	12.0	3.3	Low	Minor (Not Significant)
ZS	dd	36, PANT STREET, CF32 8DY	34	5	5	12/02	30/10	15:32	16:56	25	19	10.8	2.9	Low	Minor (Not Significant)
ZU	dd	3, PANT STREET, CF32 8DY	35	5	5	17/02	25/10	15:41	17:00	26	20	11.8	3.3	Low	Minor (Not Significant)
ZV	dd	29, PANT STREET, CF32 8DY	33	5	5	14/02	28/10	15:36	16:59	25	20	10.9	2.9	Low	Minor (Not Significant)
ZX	dd	2, PANT STREET, CF32 8DY	35	5	5	16/02	26/10	15:35	16:57	26	20	11.8	3.2	Low	Minor (Not Significant)
ZZ	dd	14, PANT STREET, CF32 8DY	35	5	5	14/02	27/10	15:33	16:57	26	20	11.5	3.1	Low	Minor (Not Significant)
AAB	dd	21, PANT STREET, CF32 8DY	34	5	5	14/02	27/10	15:36	17:00	25	20	11.1	3.0	Low	Minor (Not Significant)
AAC	dd	15, PANT STREET, CF32 8DY	34	5	5	15/02	26/10	15:37	17:00	26	20	11.3	3.1	Low	Minor (Not Significant)
AAE	dd	9, PANT STREET, CF32 8DY	35	5	5	16/02	26/10	15:39	17:00	26	20	11.5	3.1	Low	Minor (Not Significant)
AAL	dd	12, PANT STREET, CF32 8DY	34	5	5	15/02	27/10	15:34	16:57	26	20	11.6	3.1	Low	Minor (Not Significant)
AAO	dd	19, PANT STREET, CF32 8DY	33	5	5	15/02	27/10	15:37	17:00	25	20	11.0	3.0	Low	Minor (Not Significant)
AAR	dd	11, PANT STREET, CF32 8DY	34	5	5	16/02	26/10	15:38	17:00	26	20	11.4	3.1	Low	Minor (Not Significant)
AAV	dd	32, PANT STREET, CF32 8DY	34	5	5	13/02	29/10	15:32	16:56	25	20	11.1	3.0	Low	Minor (Not Significant)
AAX	dd	6, PANT STREET, CF32 8DY	35	5	5	15/02	26/10	15:35	16:57	26	20	11.8	3.2	Low	Minor (Not Significant)
AAY	dd	34, PANT STREET, CF32 8DY	34	5	5	12/02	29/10	15:32	16:56	25	19	10.9	2.9	Low	Minor (Not Significant)
ABB	dd	40, PANT STREET, CF32 8DY	34	5	5	12/02	30/10	15:32	16:56	25	19	10.8	2.9	Low	Minor (Not Significant)
ABE	dd	20, PANT STREET, CF32 8DY	34	5	5	14/02	28/10	15:33	16:57	25	20	11.4	3.1	Low	Minor (Not Significant)
ABG	dd	25, PANT STREET, CF32 8DY	34	5	5	14/02	28/10	15:36	17:00	25	20	11.1	3.0	Low	Minor (Not Significant)
ABN	dd	26, PANT STREET, CF32 8DY	34	5	5	13/02	28/10	15:32	16:57	25	20	11.2	3.0	Low	Minor (Not Significant)
ABS	dd	7, PANT STREET, CF32 8DY	34	5	5	16/02	25/10	15:39	17:00	26	20	11.6	3.2	Low	Minor (Not Significant)
ABU	dd	4, PANT STREET, CF32 8DY	34	5	5	16/02	26/10	15:35	16:57	26	21	11.8	3.2	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
ABX	dd	31, PANT STREET, CF32 8DY	33	5	5	13/02	28/10	15:35	16:59	25	20	10.8	2.9	Low	Minor (Not Significant)
ABY	dd	38, PANT STREET, CF32 8DY	34	5	5	12/02	30/10	15:32	16:56	25	19	10.8	2.9	Low	Minor (Not Significant)
ABZ	dd	22, PANT STREET, CF32 8DY	34	5	5	14/02	28/10	15:33	16:57	25	20	11.3	3.0	Low	Minor (Not Significant)
ACB	dd	30, PANT STREET, CF32 8DY	34	5	5	13/02	29/10	15:32	16:56	25	20	11.1	3.0	Low	Minor (Not Significant)
ACE	dd	13, PANT STREET, CF32 8DY	34	5	5	16/02	26/10	15:38	17:00	26	20	11.3	3.1	Low	Minor (Not Significant)
ACG	dd	18, PANT STREET, CF32 8DY	35	5	5	14/02	28/10	15:33	16:57	25	20	11.4	3.1	Low	Minor (Not Significant)
ACH	dd	33, PANT STREET, CF32 8DY	34	5	5	13/02	29/10	15:35	16:59	25	19	10.8	2.9	Low	Minor (Not Significant)
ACO	dd	28, PANT STREET, CF32 8DY	34	5	5	13/02	29/10	15:32	16:56	25	20	11.1	3.0	Low	Minor (Not Significant)
ACT	dd	24, PANT STREET, CF32 8DY	33	5	5	14/02	28/10	15:33	16:57	25	20	11.2	3.0	Low	Minor (Not Significant)
FD	de	41, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	14/02	28/10	15:25	16:50	27	21	12.4	3.4	Low	Minor (Not Significant)
KP	de	39A, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	14/02	28/10	15:24	16:49	27	21	12.4	3.4	Low	Minor (Not Significant)
PK	de	49, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	16/02	26/10	15:33	16:55	27	21	12.4	3.4	Low	Minor (Not Significant)
XU	de	39, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	14/02	28/10	15:24	16:49	27	21	12.4	3.4	Low	Minor (Not Significant)
XX	de	37, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	13/02	29/10	15:23	16:48	27	21	12.3	3.3	Low	Minor (Not Significant)
ALE	de	47, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	15/02	27/10	15:30	16:53	26	21	12.3	3.4	Low	Minor (Not Significant)
ALZ	de	45, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	15/02	27/10	15:28	16:52	27	21	12.3	3.4	Low	Minor (Not Significant)
ANP	de	43, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	14/02	27/10	15:26	16:51	27	21	12.4	3.4	Low	Minor (Not Significant)
AT	df	8, THORNTON CRESCENT, CF32 8DT	35	5	5	12/02	30/10	15:25	16:51	26	20	11.7	3.1	Low	Minor (Not Significant)
AX	df	13, THORNTON CRESCENT, CF32 8DT	34	5	5	11/02	31/10	15:25	16:51	26	20	11.4	3.1	Low	Minor (Not Significant)
BF	df	11, THORNTON CRESCENT, CF32 8DT	36	5	5	11/02	31/10	15:25	16:51	26	19	11.5	3.1	Low	Minor (Not Significant)
BI	df	1A, THORNTON CRESCENT, CF32 8DT	35	5	5	14/02	28/10	15:26	16:51	27	21	12.1	3.3	Low	Minor (Not Significant)
CZ	df	14, THORNTON CRESCENT, CF32 8DT	34	5	5	11/02	31/10	15:25	16:51	25	20	11.3	3.0	Low	Minor (Not Significant)
FB	df	8, GLOUCESTER BUILDINGS, CF32 8DU	36	5	5	14/02	28/10	15:28	16:53	26	20	12.2	3.3	Low	Minor (Not Significant)
HF	df	16, THORNTON CRESCENT, CF32 8DT	35	5	5	10/02	31/10	15:25	16:51	25	19	11.2	3.0	Low	Minor (Not Significant)
IB	df	9, THORNTON CRESCENT, CF32 8DT	34	5	5	12/02	30/10	15:25	16:51	26	20	11.6	3.1	Low	Minor (Not Significant)
II	df	15, THORNTON CRESCENT, CF32 8DT	34	5	5	11/02	31/10	15:25	16:51	25	20	11.3	3.0	Low	Minor (Not Significant)
KV	df	6, THORNTON CRESCENT, CF32 8DT	36	5	5	12/02	30/10	15:25	16:51	26	20	11.8	3.2	Low	Minor (Not Significant)
LX	df	17, THORNTON CRESCENT, CF32 8DT	35	5	5	10/02	01/11	15:25	16:50	25	19	11.1	3.0	Low	Minor (Not Significant)
MZ	df	7, THORNTON CRESCENT, CF32 8DT	35	5	5	12/02	30/10	15:25	16:51	26	20	11.7	3.2	Low	Minor (Not Significant)
PE	df	1, THORNTON CRESCENT, CF32 8DT	35	5	5	13/02	28/10	15:26	16:51	26	21	12.1	3.3	Low	Minor (Not Significant)
PJ	df	4, THORNTON CRESCENT, CF32 8DT	35	5	5	13/02	29/10	15:25	16:50	26	20	11.9	3.2	Low	Minor (Not Significant)
UL	df	6, GLOUCESTER BUILDINGS, CF32 8DU	36	5	5	14/02	28/10	15:27	16:52	27	20	12.1	3.3	Low	Minor (Not Significant)
VT	df	3, THORNTON CRESCENT, CF32 8DT	35	5	5	13/02	29/10	15:25	16:51	26	21	12.0	3.2	Low	Minor (Not Significant)
WC	df	5, THORNTON CRESCENT, CF32 8DT	35	5	5	12/02	29/10	15:25	16:51	26	20	11.8	3.2	Low	Minor (Not Significant)
WM	df	10, THORNTON CRESCENT, CF32 8DT	35	5	5	11/02	30/10	15:25	16:51	26	20	11.5	3.1	Low	Minor (Not Significant)
XR	df	12, THORNTON CRESCENT, CF32 8DT	35	5	5	11/02	31/10	15:25	16:51	26	20	11.4	3.1	Low	Minor (Not Significant)
YC	df	2, THORNTON CRESCENT, CF32 8DT	36	5	5	13/02	29/10	15:26	16:51	26	20	12.1	3.3	Low	Minor (Not Significant)
K	dg	25, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	11/02	31/10	15:18	16:44	26	20	11.9	3.2	Low	Minor (Not Significant)
AI	dg	11, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	09/02	01/11	15:16	16:42	25	20	11.5	3.1	Low	Minor (Not Significant)
BN	dg	19, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	10/02	31/10	15:17	16:43	26	20	11.7	3.1	Low	Minor (Not Significant)
CE	dg	23, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	11/02	31/10	15:18	16:44	26	20	11.9	3.2	Low	Minor (Not Significant)
FH	dg	31, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	12/02	30/10	15:21	16:46	26	20	12.1	3.3	Low	Minor (Not Significant)
SY	dg	27, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	11/02	30/10	15:19	16:45	26	20	11.9	3.2	Low	Minor (Not Significant)
TP	dg	13, GLOUCESTER BUILDINGS, CF32 8DW	34	5	5	10/02	01/11	15:16	16:42	25	20	11.4	3.1	Low	Minor (Not Significant)
VW	dg	21, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	11/02	31/10	15:18	16:44	26	20	11.8	3.2	Low	Minor (Not Significant)
WG	dg	9, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	09/02	02/11	15:15	16:41	25	19	11.3	3.0	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
WO	dg	33, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	13/02	29/10	15:21	16:47	26	21	12.1	3.3	Low	Minor (Not Significant)
YP	dg	17, GLOUCESTER BUILDINGS, CF32 8DW	35	5	5	10/02	01/11	15:17	16:43	26	20	11.6	3.1	Low	Minor (Not Significant)
ZC	dg	29, GLOUCESTER BUILDINGS, CF32 8DW	36	5	5	12/02	30/10	15:20	16:46	26	20	12.0	3.2	Low	Minor (Not Significant)
BK	dh	190, OXFORD STREET, CF32 8DG	33	5	5	08/02	03/11	15:20	16:44	24	19	10.2	2.7	Low	Minor (Not Significant)
RG	dh	5 DAVIDS COURT, OXFORD STREET, CF32 8DG	21	5	5	16/02	25/10	15:23	16:47	24	19	6.5	1.8	Low	Minor (Not Significant)
RK	dh	192, OXFORD STREET, CF32 8DG	34	5	5	08/02	03/11	15:20	16:44	24	18	10.3	2.7	Low	Minor (Not Significant)
AEU	dh	3 DAVIDS COURT, OXFORD STREET, CF32 8DG	35	5	5	09/02	02/11	15:18	16:43	24	19	10.9	2.9	Low	Minor (Not Significant)
AFH	dh	4 DAVIDS COURT, OXFORD STREET, CF32 8DG	34	5	5	10/02	01/11	15:18	16:44	25	19	10.9	2.9	Low	Minor (Not Significant)
AHP	dh	1 DAVIDS COURT, OXFORD STREET, CF32 8DG	34	5	5	08/02	03/11	15:17	16:41	24	19	10.7	2.8	Low	Minor (Not Significant)
AHZ	dh	2 DAVIDS COURT, OXFORD STREET, CF32 8DG	34	5	5	08/02	02/11	15:17	16:42	24	19	10.7	2.8	Low	Minor (Not Significant)
AGJ	di	4, FENTON PLACE, CF32 8DN	36	5	5	06/02	05/11	15:07	16:31	25	19	11.4	3.0	Low	Minor (Not Significant)
AGK	di	1, FENTON PLACE, CF32 8DN	34	5	5	07/02	04/11	15:09	16:34	25	20	11.3	3.0	Low	Minor (Not Significant)
AGS	di	2, FENTON PLACE, CF32 8DN	34	5	5	07/02	04/11	15:08	16:33	25	20	11.4	3.0	Low	Minor (Not Significant)
AIM	di	3, FENTON PLACE, CF32 8DN	35	5	5	06/02	04/11	15:07	16:32	25	20	11.4	3.0	Low	Minor (Not Significant)
D	dj	1, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	03/02	08/11	15:12	16:32	24	18	10.8	2.8	Low	Minor (Not Significant)
U	dj	7, NANT-YR-YCHAIN TERRACE, CF32 8DL	35	5	5	01/02	10/11	15:09	16:24	23	18	10.8	2.7	Low	Minor (Not Significant)
BY	dj	12, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	30/01	12/11	15:06	16:01	24	18	10.9	2.7	Low	Minor (Not Significant)
CX	dj	10, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	31/01	11/11	15:07	16:02	24	18	10.9	2.7	Low	Minor (Not Significant)
FC	dj	4, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	02/02	09/11	15:11	16:29	24	18	10.8	2.7	Low	Minor (Not Significant)
HJ	dj	9, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	31/01	11/11	15:08	16:02	23	18	10.8	2.7	Low	Minor (Not Significant)
ML	dj	3, NANT-YR-YCHAIN TERRACE, CF32 8DL	35	5	5	02/02	08/11	15:11	16:30	24	18	10.7	2.7	Low	Minor (Not Significant)
MR	dj	8, NANT-YR-YCHAIN TERRACE, CF32 8DL	34	5	5	01/02	10/11	15:08	16:03	24	19	10.8	2.7	Low	Minor (Not Significant)
NN	dj	MONTPELIER BUNGALOW, NANT-YR-YCHAIN TERRACE, CF32 8DL	35	5	5	04/02	07/11	15:14	16:36	24	18	10.7	2.8	Low	Minor (Not Significant)
QA	dj	2, NANT-YR-YCHAIN TERRACE, CF32 8DL	35	5	5	03/02	08/11	15:12	16:31	24	18	10.8	2.8	Low	Minor (Not Significant)
TJ	dj	11, NANT-YR-YCHAIN TERRACE, CF32 8DL	35	5	5	31/01	11/11	15:07	16:02	24	18	10.8	2.7	Low	Minor (Not Significant)
YB	dj	6, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	01/02	10/11	15:10	16:26	24	18	10.8	2.7	Low	Minor (Not Significant)
YF	dj	5, NANT-YR-YCHAIN TERRACE, CF32 8DL	34	5	5	02/02	09/11	15:10	16:28	24	19	10.7	2.7	Low	Minor (Not Significant)
AEH	dj	209, OXFORD STREET, CF32 8DG	36	5	5	02/02	09/11	15:05	16:24	24	19	11.2	2.8	Low	Minor (Not Significant)
AEO	dj	207, OXFORD STREET, CF32 8DG	35	5	5	02/02	09/11	15:04	16:23	24	19	11.2	2.8	Low	Minor (Not Significant)
AER	dj	178, OXFORD STREET, CF32 8DG	36	5	5	01/02	10/11	15:06	16:24	24	18	11.1	2.8	Low	Minor (Not Significant)
AFD	dj	205, OXFORD STREET, CF32 8DG	36	5	5	01/02	10/11	15:03	16:21	24	19	11.3	2.8	Low	Minor (Not Significant)
AFK	dj	180, OXFORD STREET, CF32 8DG	35	5	5	02/02	09/11	15:07	16:26	24	19	10.9	2.8	Low	Minor (Not Significant)
AFQ	dj	186, OXFORD STREET, CF32 8DG	36	5	5	03/02	08/11	15:10	16:30	24	18	11.0	2.8	Low	Minor (Not Significant)
AFW	dj	197, OXFORD STREET, CF32 8DG	36	5	5	31/01	11/11	15:01	15:56	24	19	11.4	2.8	Low	Minor (Not Significant)
AFX	dj	213, OXFORD STREET, CF32 8DG	36	5	5	03/02	08/11	15:07	16:27	24	19	11.2	2.9	Low	Minor (Not Significant)
AFZ	dj	225, OXFORD STREET, CF32 8DG	34	5	5	06/02	05/11	15:11	16:34	25	19	11.0	2.9	Low	Minor (Not Significant)
AGD	dj	176, OXFORD STREET, CF32 8DG	36	5	5	01/02	10/11	15:05	16:21	24	19	11.1	2.8	Low	Minor (Not Significant)
AGF	dj	182, OXFORD STREET, CF32 8DG	35	5	5	02/02	08/11	15:08	16:28	24	19	11.0	2.8	Low	Minor (Not Significant)
AGL	dj	174, OXFORD STREET, CF32 8DG	36	5	5	31/01	11/11	15:04	15:59	24	19	11.1	2.8	Low	Minor (Not Significant)
AGN	dj	223, OXFORD STREET, CF32 8DG	35	5	5	05/02	06/11	15:10	16:33	24	19	11.1	2.9	Low	Minor (Not Significant)
AGW	dj	168, OXFORD STREET, CF32 8DG	36	5	5	30/01	12/11	15:01	15:56	24	19	11.2	2.8	Low	Minor (Not Significant)
AHB	dj	184, OXFORD STREET, CF32 8DG	35	5	5	03/02	08/11	15:09	16:29	24	19	10.9	2.8	Low	Minor (Not Significant)
AHC	dj	170, OXFORD STREET, CF32 8DG	36	5	5	30/01	11/11	15:02	15:57	24	18	11.0	2.7	Low	Minor (Not Significant)
AHF	dj	227, OXFORD STREET, CF32 8DG	35	5	5	06/02	05/11	15:12	16:35	24	19	11.0	2.9	Low	Minor (Not Significant)
AHI	dj	211, OXFORD STREET, CF32 8DG	35	5	5	02/02	08/11	15:06	16:26	25	19	11.1	2.8	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
AIB	dj	195, OXFORD STREET, CF32 8DG	38	5	5	30/01	12/11	15:00	15:55	24	18	11.4	2.8	Low	Minor (Not Significant)
AIC	dj	172, OXFORD STREET, CF32 8DG	36	5	5	31/01	11/11	15:03	15:58	24	19	11.1	2.8	Low	Minor (Not Significant)
AIH	dj	231, OXFORD STREET, CF32 8DG	34	5	5	07/02	04/11	15:13	16:37	25	19	11.0	2.9	Low	Minor (Not Significant)
AIK	dj	199, OXFORD STREET, CF32 8DG	36	5	5	31/01	11/11	15:02	15:57	24	19	11.4	2.8	Low	Minor (Not Significant)
AIR	dj	203, OXFORD STREET, CF32 8DG	36	5	5	01/02	10/11	15:03	16:19	24	19	11.3	2.8	Low	Minor (Not Significant)
AJA	dj	188, OXFORD STREET, CF32 8DG	35	5	5	04/02	07/11	15:10	16:32	24	19	10.9	2.8	Low	Minor (Not Significant)
AJK	dj	217, OXFORD STREET, CF32 8DG	35	5	5	04/02	07/11	15:08	16:30	24	19	11.1	2.9	Low	Minor (Not Significant)
AJN	dj	215, OXFORD STREET, CF32 8DG	36	5	5	03/02	08/11	15:07	16:28	24	19	11.3	2.9	Low	Minor (Not Significant)
AJO	dj	219, OXFORD STREET, CF32 8DG	36	5	5	04/02	07/11	15:09	16:31	24	19	11.2	2.9	Low	Minor (Not Significant)
AJT	dj	229, OXFORD STREET, CF32 8DG	35	5	5	06/02	04/11	15:12	16:36	25	19	11.0	2.9	Low	Minor (Not Significant)
AKB	dj	201, OXFORD STREET, CF32 8DG	37	5	5	31/01	11/11	15:02	16:17	24	18	11.3	2.8	Low	Minor (Not Significant)
AKC	dj	221, OXFORD STREET, CF32 8DG	34	5	5	05/02	06/11	15:09	16:32	25	20	11.1	2.9	Low	Minor (Not Significant)
AMY	dj	14, NANT-YR-YCHAIN TERRACE, CF32 8DL	37	5	5	29/01	13/11	15:05	16:00	24	18	10.8	2.6	Low	Minor (Not Significant)
ANI	dj	13, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	30/01	12/11	15:06	16:00	23	18	10.8	2.7	Low	Minor (Not Significant)
AH	dk	21, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	27/01	15/11	15:02	15:56	23	18	10.9	2.6	Low	Minor (Not Significant)
DH	dk	1 LLANHARAN VILLAS, LLANHARAN VILLAS, CF32 8DH	37	5	5	27/01	15/11	14:59	15:53	23	18	11.2	2.7	Low	Minor (Not Significant)
EX	dk	22, NANT-YR-YCHAIN TERRACE, CF32 8DL	38	5	5	26/01	16/11	15:02	15:55	23	17	11.0	2.6	Low	Minor (Not Significant)
RS	dk	171, OXFORD STREET, CF32 8DE	38	5	5	25/01	17/11	14:52	15:46	24	19	11.9	2.8	Low	Minor (Not Significant)
RU	dk	173, OXFORD STREET, CF32 8DE	39	5	5	25/01	17/11	14:53	15:46	23	18	11.7	2.8	Low	Minor (Not Significant)
RZ	dk	175, OXFORD STREET, CF32 8DE	38	5	5	26/01	16/11	14:53	15:47	24	19	11.7	2.8	Low	Minor (Not Significant)
SC	dk	167B, OXFORD STREET, CF32 8DE	39	5	5	24/01	18/11	14:51	15:44	24	18	11.9	2.8	Low	Minor (Not Significant)
SF	dk	169, OXFORD STREET, CF32 8DE	38	5	5	25/01	17/11	14:52	15:45	23	18	11.7	2.7	Low	Minor (Not Significant)
SJ	dk	167A, OXFORD STREET, CF32 8DE	39	5	5	24/01	18/11	14:51	15:44	24	18	11.9	2.8	Low	Minor (Not Significant)
SN	dk	167C, OXFORD STREET, CF32 8DE	39	5	5	24/01	18/11	14:51	15:44	24	18	11.9	2.8	Low	Minor (Not Significant)
SO	dk	177, OXFORD STREET, CF32 8DE	38	5	5	26/01	16/11	14:54	15:48	24	18	11.7	2.8	Low	Minor (Not Significant)
TQ	dk	2 LLANHARAN VILLAS, LLANHARAN VILLAS, CF32 8DH	37	5	5	27/01	15/11	14:59	15:53	24	18	11.1	2.7	Low	Minor (Not Significant)
YO	dk	3 LLANHARAN VILLAS, LLANHARAN VILLAS, CF32 8DH	36	5	5	27/01	15/11	15:00	15:54	23	18	11.1	2.6	Low	Minor (Not Significant)
AEJ	dk	185, OXFORD STREET, CF32 8DE	37	5	5	28/01	14/11	14:56	15:51	24	19	11.6	2.8	Low	Minor (Not Significant)
AFC	dk	191, OXFORD STREET, CF32 8DE	37	5	5	29/01	13/11	14:58	15:53	24	18	11.3	2.8	Low	Minor (Not Significant)
AFP	dk	189, OXFORD STREET, CF32 8DE	36	5	5	29/01	13/11	14:57	15:52	24	19	11.4	2.8	Low	Minor (Not Significant)
AFV	dk	183, OXFORD STREET, CF32 8DE	38	5	5	27/01	15/11	14:56	15:50	24	18	11.6	2.8	Low	Minor (Not Significant)
AHJ	dk	164, OXFORD STREET, CF32 8DG	36	5	5	28/01	14/11	14:58	15:52	24	19	11.3	2.7	Low	Minor (Not Significant)
AHX	dk	181, OXFORD STREET, CF32 8DE	38	5	5	27/01	15/11	14:55	15:49	24	18	11.7	2.8	Low	Minor (Not Significant)
AHY	dk	187, OXFORD STREET, CF32 8DE	38	5	5	28/01	14/11	14:57	15:51	24	18	11.6	2.8	Low	Minor (Not Significant)
AIF	dk	166, OXFORD STREET, CF32 8DG	38	5	5	28/01	14/11	14:59	15:53	24	18	11.3	2.7	Low	Minor (Not Significant)
AIW	dk	193, OXFORD STREET, CF32 8DE	38	5	5	29/01	13/11	14:58	15:53	24	18	11.5	2.8	Low	Minor (Not Significant)
AJI	dk	179, OXFORD STREET, CF32 8DE	37	5	5	27/01	15/11	14:54	15:48	24	19	11.6	2.8	Low	Minor (Not Significant)
AKZ	dk	16, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	29/01	13/11	15:04	15:59	24	18	10.9	2.6	Low	Minor (Not Significant)
AMD	dk	19, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	28/01	14/11	15:03	15:57	23	18	10.9	2.6	Low	Minor (Not Significant)
AMJ	dk	18, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	28/01	14/11	15:04	15:58	23	18	10.9	2.6	Low	Minor (Not Significant)
ANC	dk	17, NANT-YR-YCHAIN TERRACE, CF32 8DL	37	5	5	28/01	14/11	15:04	15:58	23	18	10.9	2.6	Low	Minor (Not Significant)
ANG	dk	15, NANT-YR-YCHAIN TERRACE, CF32 8DL	36	5	5	29/01	13/11	15:05	15:59	23	18	10.9	2.6	Low	Minor (Not Significant)
ANK	dk	20, NANT-YR-YCHAIN TERRACE, CF32 8DL	37	5	5	27/01	15/11	15:03	15:56	23	18	11.0	2.6	Low	Minor (Not Significant)
AQG	dk	162A, OXFORD STREET, CF32 8DG	37	5	5	27/01	15/11	14:57	15:51	24	18	11.3	2.7	Low	Minor (Not Significant)
AQL	dk	162, OXFORD STREET, CF32 8DG	38	5	5	27/01	15/11	14:57	15:51	24	18	11.5	2.7	Low	Minor (Not Significant)
BS	dl	159, OXFORD STREET, CF32 8DE	38	5	5	23/01	19/11	14:49	15:42	24	19	11.9	2.7	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
BU	dl	159, OXFORD STREET, CF32 8DE	38	5	5	23/01	19/11	14:49	15:42	24	19	11.9	2.7	Low	Minor (Not Significant)
BZ	dl	159, OXFORD STREET, CF32 8DE	38	5	5	23/01	19/11	14:49	15:42	24	19	11.9	2.7	Low	Minor (Not Significant)
GA	dl	159, OXFORD STREET, CF32 8DE	38	5	5	23/01	19/11	14:49	15:42	24	19	11.9	2.7	Low	Minor (Not Significant)
NQ	dl	OXFORD STREET	42	5	5	19/01	23/11	14:45	15:36	23	15	10.6	2.4	Low	Minor (Not Significant)
NU	dl	OXFORD STREET	42	5	5	19/01	23/11	14:45	15:36	23	15	10.6	2.4	Low	Minor (Not Significant)
AEZ	dl	153, OXFORD STREET, CF32 8DE	40	5	5	22/01	20/11	14:48	15:41	24	18	12.1	2.8	Low	Minor (Not Significant)
AFA	dl	157, OXFORD STREET, CF32 8DE	40	5	5	22/01	20/11	14:49	15:42	24	18	12.0	2.8	Low	Minor (Not Significant)
AFE	dl	140, OXFORD STREET, CF32 8DF	40	5	5	21/01	21/11	14:49	15:41	23	18	12.1	2.8	Low	Minor (Not Significant)
AFO	dl	143, OXFORD STREET, CF32 8DE	40	5	5	20/01	22/11	14:45	15:37	24	16	11.0	2.5	Low	Minor (Not Significant)
AFY	dl	142, OXFORD STREET, CF32 8DF	40	5	5	21/01	21/11	14:50	15:42	23	18	12.0	2.7	Low	Minor (Not Significant)
AGA	dl	139, OXFORD STREET, CF32 8DE	40	5	5	19/01	23/11	14:44	15:35	23	16	10.5	2.4	Low	Minor (Not Significant)
AGC	dl	147, OXFORD STREET, CF32 8DE	42	5	5	20/01	22/11	14:46	15:39	24	16	11.3	2.6	Low	Minor (Not Significant)
AGR	dl	149, OXFORD STREET, CF32 8DE	40	5	5	21/01	21/11	14:47	15:40	24	17	11.6	2.7	Low	Minor (Not Significant)
AGZ	dl	135, OXFORD STREET, CF32 8DE	40	5	5	18/01	24/11	14:42	15:33	23	15	10.2	2.3	Low	Minor (Not Significant)
AHM	dl	148, OXFORD STREET, CF32 8DF	38	5	5	23/01	19/11	14:51	15:44	23	18	11.6	2.7	Low	Minor (Not Significant)
AHN	dl	146, OXFORD STREET, CF32 8DF	40	5	5	22/01	20/11	14:51	15:43	23	18	11.8	2.7	Low	Minor (Not Significant)
AID	dl	144, OXFORD STREET, CF32 8DF	38	5	5	22/01	20/11	14:50	15:42	23	19	11.8	2.7	Low	Minor (Not Significant)
AIE	dl	145, OXFORD STREET, CF32 8DE	40	5	5	20/01	22/11	14:46	15:38	23	17	11.1	2.5	Low	Minor (Not Significant)
AIN	dl	151, OXFORD STREET, CF32 8DE	41	5	5	21/01	21/11	14:48	15:40	23	17	11.8	2.7	Low	Minor (Not Significant)
AIQ	dl	137A, OXFORD STREET, CF32 8DE	40	5	5	19/01	23/11	14:43	15:35	23	16	10.4	2.4	Low	Minor (Not Significant)
AIX	dl	137, OXFORD STREET, CF32 8DE	42	5	5	18/01	24/11	14:43	15:34	23	15	10.4	2.4	Low	Minor (Not Significant)
AKA	dl	150, OXFORD STREET, CF32 8DF	38	5	5	23/01	19/11	14:51	15:44	24	18	11.7	2.7	Low	Minor (Not Significant)
NE	dm	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	44	7	7	30/04	13/08	6:45	7:20	25	19	13.8	5.5	Low	Minor (Not Significant)
PV	dm	AFALLON, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	44	7	7	26/04	17/08	6:54	7:29	25	17	12.4	5.0	Low	Minor (Not Significant)
PW	dm	KARLYN HOUSE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	45	7	7	28/04	15/08	6:49	7:24	25	18	13.4	5.4	Low	Minor (Not Significant)
PX	dm	MELIN PONTRHYDYCYFF, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	43	7	7	24/04	19/08	6:57	7:32	24	16	11.6	4.7	Low	Minor (Not Significant)
PY	dm	SAN CARAD, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	44	7	7	26/04	17/08	6:53	7:27	25	17	12.5	5.1	Low	Minor (Not Significant)
QD	dm	SUNNYCROFT, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	41	7	7	22/04	21/08	6:57	7:31	25	17	11.8	4.8	Low	Minor (Not Significant)
QK	dm	MILLFIELDS, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	41	7	7	24/04	19/08	6:55	7:29	24	17	11.7	4.8	Low	Minor (Not Significant)
QM	dm	TYLER HOUSE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	45	7	7	30/04	13/08	6:44	7:20	25	18	13.9	5.5	Low	Minor (Not Significant)
QO	dm	SWN Y NANT, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	45	7	7	26/04	16/08	6:53	7:29	25	17	12.6	5.1	Low	Minor (Not Significant)
QQ	dm	MILL HOUSE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	43	7	7	27/04	16/08	6:51	7:26	25	18	12.7	5.1	Low	Minor (Not Significant)
TZ	dm	Y DERW GARTH FACH, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0EH	48	7	7	29/04	14/08	6:48	7:24	25	18	14.1	5.7	Low	Minor (Not Significant)
UC	dm	TYNANT, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0EH	48	7	7	01/05	12/08	6:44	7:20	25	19	15.0	6.0	Low	Minor (Not Significant)
UK	dm	TYLLGOED, STATION ROAD TO BRYN TERRACE LLETTY BRONGU, CF34 0EH	45	7	7	29/04	14/08	6:47	7:23	25	18	13.7	5.5	Low	Minor (Not Significant)
PZ	dn	TYDERWEN, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	40	7	7	17/04	26/08	7:07	7:39	24	16	10.4	4.3	Low	Minor (Not Significant)
QG	dn	HEULFRE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	38	7	7	15/04	28/08	7:10	7:42	23	16	10.1	4.1	Low	Minor (Not Significant)

Unique receptor ID	Grouped Receptor ID	Address	Days / Year	Turbine(s) causing shadow flicker	Distance to nearest turbine causing shadow flicker (m)	Earliest date shadow flicker can occur (dd/mm)	latest date shadow flicker can occur (dd/mm)	Earliest time shadow flicker can occur	latest time shadow flicker can occur	Max no. of minutes / day	Mean no. of minutes / day	Theoretical max hours / year	Climate adjusted hours per year	Magnitude of change	Significance
QH	dn	TYMAEN HOUSE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	37	7	7	17/04	26/08	7:05	7:36	24	17	10.2	4.2	Low	Minor (Not Significant)
QI	dn	BRIAR ROSE, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	39	7	7	19/04	23/08	7:01	7:34	24	17	11.0	4.5	Low	Minor (Not Significant)
QL	dn	TAIR FFIN, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	38	7	7	16/04	27/08	7:08	7:39	24	16	10.2	4.2	Low	Minor (Not Significant)
AKF	dn	STATION ROAD SERVICE ROAD LEADING TO TY-MAEN	39	7	7	18/04	25/08	7:04	7:36	24	16	10.7	4.4	Low	Minor (Not Significant)
AKQ	dn	UWCH Y FELIN, STATION ROAD SERVICE ROAD LEADING TO TY-MAEN, CF34 0EH	38	7	7	17/04	25/08	7:05	7:37	24	17	10.6	4.3	Low	Minor (Not Significant)