

CLEVE HILL SOLAR PARK

ENVIRONMENTAL STATEMENT

VOLUME 4 - TECHNICAL APPENDIX A12.1

SURVEY RECORD SHEETS FOR THE NOISE MONITORING EQUIPMENT

November 2018 Revision A

Document Reference: 6.4.12.1 APFP Regulation: 5(2)(a)

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Noise Survey Record Sheet – Page 1: Location and Equipment Details

Project No.	2238	Project Name:	Cleve Hill
Location (x of y)	1	Installed By:	MS
Lat/Long	51.33104, 0.91496	Location Name	Nagden cottages
Start Date	20/02/2018	Start Time	1200

Equipment Details	Make/Model	Serial No.	
Sound Level Meter:	Rion NL-52	510130	
Calibrator:	Rion NC-74	35105087	
Source of Equipment:		Arcus	
Meter Timestamp (Start/End, GMT/BST):		Start GMT	

Description of Sound Source:	Amenity area of 3 nagden cottage	
Distance from façade::	1 m	
Noise sources observed:	Very few, some flue noise from neighbouring property, birdsong	
Weather conditions Grey and drizzly. 100% overcast		
Additional notes:	0	



Noise Survey Record Sheet – Page 2: Visit Record

Project No. 2238	Location (x of y)	1
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Installation (Visit 1)

Date:	20/02/2018	Time:	1200
Filename:	101	Calibration level:	94
Range setting:	20-120	Meas. period:	1hour
Freq weighting:	А	Weather Station?	No
Lp Logging	No	Audio/ 8ve bands?	No
Notes:	0		

Visit 2

Date:	27/02/2018	Time:	1120
Visited by:	MB	Calibration level:	94
Level pre-calibraiton	93.8	Batts replaced?	No
Equipment Removed?		Yes	
Notes: 0			



Noise Survey Record Sheet – Page 3: Photographs

Project No. 2238 Location (x of y) 1	
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Noise Survey Record Sheet – Page 1: Location and Equipment Details

Project No.	2238	Project Name:	Cleve Hill
Location (x of y)	2	Installed By:	MS
Lat/Long	51.33133, 0.92456	Location Name	Warm cottages
Start Date	20/02/2018	Start Time	1200

Equipment Details	Make/Model	Serial No.	
Sound Level Meter:	Rion NL-31	1062688	
Calibrator:	Rion NC-74	35105087	
Source of Equipment:		Arcus	
Meter Timestamp (Start/End, GMT/BST):		Start GMT	

Description of Sound Source:	Amenity area around warm house	
Distance from façade::	10m	
Noise sources observed:	Very few, birdsong	
Weather conditions	Grey with drizzle, 100 cloud cover	
Additional notes:	0	



Noise Survey Record Sheet – Page 2: Visit Record

Installation (Visit 1)

Date:	20/02/2018	Time:	1200
Filename:	201	Calibration level:	94
Range setting:	20-110	Meas. period:	1hour
Freq weighting:	А	Weather Station?	Weather Station
Lp Logging	No	Audio/ 8ve bands?	No
Notes:	0		

Visit 2

Date:	27/02/2018	Time:	1100
Visited by:	MB	Calibration level:	94
Level pre-calibraiton	93.9	Batts replaced?	No
Equipment Removed?			Yes
Notes:	0		



Noise Survey Record Sheet – Page 3: Photographs

Project No.	2238	Location (x of y)	2







Noise Survey Record Sheet – Page 1: Location and Equipment Details

Project No.	2238	Project Name:	Cleve Hill
Location (x of y)	3	Installed By:	MS
Lat/Long	51.33662, 0.93965	Location Name	Crown cottages
Start Date	20/02/2018	Start Time	1300

Equipment Details	Make/Model	Serial No.
Sound Level Meter:	Rion NL-52	510131
Calibrator:	Rion NC-74	35105087
Source of Equipment:		Arcus
Meter Timestamp (Start/End, GMT/BST):		Start GMT

Description of Sound Source:	Amenity area of 1 crown cottages
Distance from façade::	10m
Noise sources observed:	Some wind, siren from adjacent substation, birdsong
Weather conditions	Reasonably windy, 90% cloud cover
Additional notes:	0



Noise Survey Record Sheet - Page 2: Visit Record

Project No.	2238	Location (x of y)	3
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Installation (Visit 1)

Date:	20/02/2018	Time:	1300
Filename:	301	Calibration level:	94
Range setting:	20-130	Meas. period:	1hour
Freq weighting:	А	Weather Station?	No
Lp Logging	No	Audio/ 8ve bands?	No
Notes:	0		

Visit 2

Date:	27/02/2018	Time:	1615
Visited by:	MB	Calibration level:	94
Level pre-calibraiton	93.9	Batts replaced?	No
Equipment Removed?			Yes
Notes:	0		



Noise Survey Record Sheet – Page 3: Photographs

Project No.	2238	Location (x of y)	3
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