Ling Hall Solar Farm

PC15 External Lighting

01 June 2017
### REVISION HISTORY

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Author: Josephine Paterson.

Checked by: Chris Lord.

Approved by: Chris Lord.

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1. Introduction

1.1 This Document has been prepared by REG Power Management Ltd to discharge Condition 15 of Planning Permission RBC/14CM029 at Ling Hall Landfill Site, Coalpit Lane, Rugby, CV23 9HH.

1.2 Condition 15 of Planning Permission RBC/14CM02 requires:

The use hereby permitted shall not include the provision of external lighting except for the provision of emergency lighting for ancillary infrastructure, a scheme for which shall first be submitted to and approved in writing by the County Planning Authority. Once approved, the emergency lighting shall be maintained and operated in accordance with the approved details at all times.

2. General External Lighting

2.1 In compliance with the requirements for both conditions there will be no general lighting provided for either the solar arrays or the substations and their respective infrastructure.

3. Emergency Lighting

3.1 Emergency lighting will be provided at each of the Inverter Transformer Stations within the solar array and at the substations.

3.2 This emergency lighting will be bulkhead mounted on the face of the respective Inverter Transformer Stations and Substations adjacent to the entrances to these in order to illuminate emergency access.

3.3 The lighting will be operated by motion sensors (PIR or similar) such that when attending these facilities during the hours of darkness the access to them is illuminated. The lighting will be shielded or directed to ensure minimal light spill into the wider environment whilst the access to the facility is illuminated.

3.4 The control of the lighting will be arranged such that it will automatically be switched off once movement close to these locations is no longer detected.