

ENERGYBUILD
ABERPERGWM COLLIERY

PLANNING CONSENT P2014/0729
CONDITION 40

SCHEME FOR THE MITIGATION OF LIGHT POLLUTION AT THE
ABERPERGWM MINE SURFACE AREA

KEY

FLOOD LIGHT
ALL FLOOD LIGHTS ARE POINTED DOWN
AND FACE INTO THE SITE WHEREVER
POSSIBLE

28 W FLUORESCENT BULKHEAD FITTING
PHOTO CELL CONTROLLED
ILLUMINATED DURING HOURS OF DARKNESS -
SAFETY AND SECURITY.
GENERALLY INSTALLED AT ELEVATIONS BELOW
3.5 METRES

LIGHTING POLE WITH FLOOD LIGHTS
NORMALLY ILLUMINATED DURING HOURS OF
DARKNESS
PHOTOCELL CONTROLLED
(ANCILLARY TO UNDERGROUND MINING
OPERATIONS)

18 W 0.66M FLUORESCENT TUBE LAMPS
ILLUMINATED DURING NORMAL CONCENTED
OPERATIONAL HOURS ONLY

GENERAL

1. IT IS NOT PROPOSED TO INSTALL ANY FURTHER LIGHTING OTHER THAN THAT SHOWN ON THIS PLAN.
2. LOW LEVEL INSTALLATIONS REFERS TO LIGHTING FITTINGS INSTALLED BELOW 3.5 METERS ABOVE GROUND LEVEL.
3. THE LIGHTING INSTALLED DOES NOT IMPINGE ON THE BAT FLIGHT CORRIDORS. REFER TO APPENDED 'SCHEME OF WORK FOR THE MITIGATION OF LIGHT FOR MYOTIS BATS'
4. THE COMPANY OPERATES A POLICY TO REPLACE ALL HALOGEN AND HIGH PRESSURE SODIUM LIGHTS WITH LOW POWER LED.
6. ALL LIGHTING ASSOCIATED WITH THE COAL PROCESSING OPERATION WILL BE SWITCHED OFF OUTSIDE THE CONSENTED OPERATIONAL TIME I.E. 07:00 TO 19:00 MONDAY TO FRIDAY. 07:00 TO 18:00 SATURDAY
6. NO LIGHTING OR FLOODLIGHTING WHETHER FIXED OR PORTABLE WILL BE USED ON THE MINE WASTE REPOSITORY SITE, PEAT MITIGATION AREA OR HAUL ROAD.

DATE 02 APRIL 2019

PLAN REFERENCE AC/P2014/0729/C 10

SCALE 1:1000

