



AECOM

PROJECT

Flaxlands Solar Farm

CLIENT

AMPYR Solar Europe

CONSULTANT

AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

- Ecological Assessment Area
- Static Detector (* deployed June-October only)

NOTES

Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE

BAT ACTIVITY REPORT

PROJECT NUMBER

60727989

FIGURE TITLE

Automated Bat Detector Deployment Locations

FIGURE NUMBER

Figure 1

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

-  Ecological Assessment Area
 Static Detector (deployed June-October only)
 Barbastelle passes/hour
 0.25
 Lesser horseshoe bat passes/hour
 0.025
 0.15

NOTES

Reproduced from Ordnance Survey digital map data ©
Crown copyright [2024]. All rights reserved. Licence
number 0100031673.

ISSUE PURPOSE

BAT ACTIVITY REPORT

PROJECT NUMBER

60727989

FIGURE TITLE

May Automated Bat Detector
Deployment: Barbastelle and Lesser
Horseshoe Bat Passes/Hour

FIGURE NUMBER

Figure 2



AECOM

PROJECT

Flaxlands Solar Farm

CLIENT

AMPYR Solar Europe

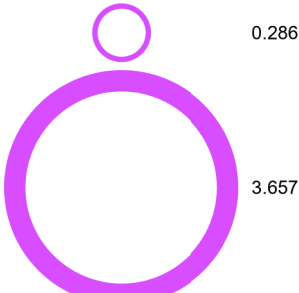
CONSULTANT

AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

- Ecological Assessment Area
- ★ Static Detector (deployed June-October only)

Barbastelle passes/hour



Lesser horseshoe bat passes/hour



NOTES

Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE

BAT ACTIVITY REPORT

PROJECT NUMBER

60727989

FIGURE TITLE

June Automated Bat Detector
Deployment: Barbastelle and Lesser
Horseshoe Bat Passes/Hour

FIGURE NUMBER

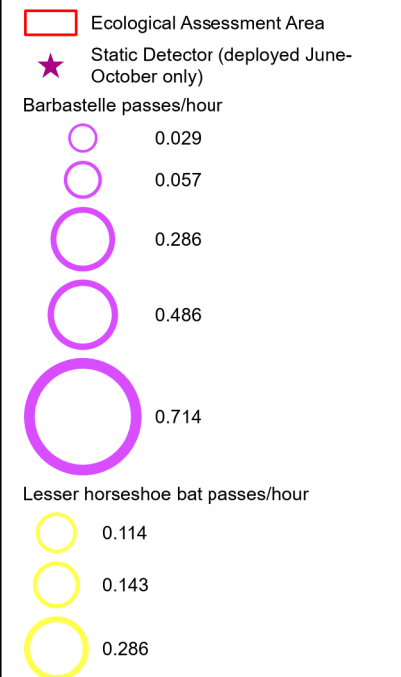
Figure 3



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



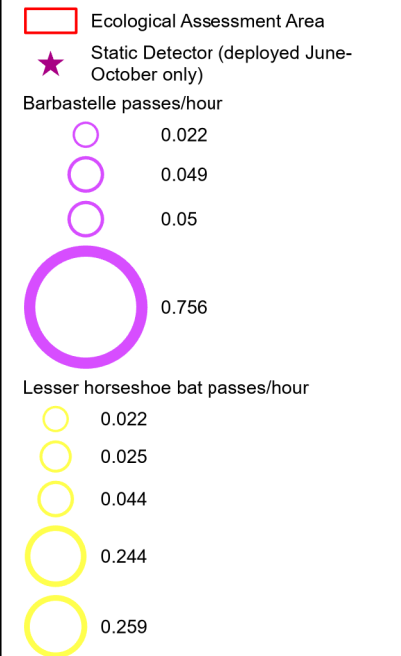
Reproduced from Ordnance Survey digital map data ©
Crown copyright [2024]. All rights reserved. Licence
number 0100031673.

July Automated Bat Detector
Deployment: Barbastelle and Lesser
Horseshoe Bat Passes/Hour

Figure 4



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



Reproduced from Ordnance Survey digital map data ©
Crown copyright [2024]. All rights reserved. Licence
number 0100031673.

August Automated Bat Detector
Deployment: Barbastelle and Lesser
Horseshoe Bat Passes/Hour

Figure 5



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM

PROJECT
Flaxlands Solar Farm

CLIENT
AMPYR Solar Europe

CONSULTANT
AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

Ecological Assessment Area

● Transect start point

--- Bat Walkover Transect

Bat Activity

◆ Common pipistrelle

◆ Soprano pipistrelle

◆ Noctule

◆ Myotis species

NOTES

Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE
BAT ACTIVITY REPORT

PROJECT NUMBER
60727989

FIGURE TITLE
NBW Survey Results: Spring

FIGURE NUMBER
Figure 8



AECOM

PROJECT

Flaxlands Solar Farm

CLIENT

AMPYR Solar Europe

CONSULTANT

AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

- Ecological Assessment Area
- Transect start point
- Bat Walkover Transect
- Bat Activity**
 - ◆ Common pipistrelle
 - ◆ Soprano pipistrelle
 - ◆ Noctule
 - ◆ Serotine
 - ◆ Myotis species

NOTES

Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE

BAT ACTIVITY REPORT

PROJECT NUMBER

60727989

FIGURE TITLE

NBW Survey Results: Summer

FIGURE NUMBER

Figure 9



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM
PROJECT
Flaxlands Solar Farm

CLIENT
AMPYR Solar Europe

CONSULTANT
AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

Ecological Assessment Area

Transect start point

Bat Walkover Transect

Bat Activity

Common pipistrelle

Soprano pipistrelle

Noctule

Serotine

Myotis species

NOTES
Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE
BAT ACTIVITY REPORT

PROJECT NUMBER
60727989

FIGURE TITLE
NBW Survey Results: Autumn

FIGURE NUMBER
Figure 10



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

AECOM
PROJECT
Flaxlands Solar Farm

CLIENT
AMPYR Solar Europe

CONSULTANT
AECOM Limited
5 Callaghan Square
Cardiff
CF10 5BT
www.aecom.com

LEGEND

Ecological Assessment Area

Value of hedgerows

High value for commuting bats – 15m no-works buffer to be maintained

Medium value for commuting bats – 10m no-works buffer to be maintained

NOTES
Reproduced from Ordnance Survey digital map data © Crown copyright [2024]. All rights reserved. Licence number 0100031673.

ISSUE PURPOSE
BAT ACTIVITY REPORT

PROJECT NUMBER
60727989

FIGURE TITLE
Habitats of Value to Commuting Bats within the Ecological Assessment Area

FIGURE NUMBER
Figure 11