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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NPI Name:** | **Solar powered energiser for electric fence** | | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | | |
| **NPI Code:** | **SPE** | | | | | | | | | | | | | |
|  |  | |  | | | | | | | | | | |
| **NPI Payment:** | Year 1: | | £327.00 per m | | | | | | | | | | |
|  |  | | | | | | | | | | | | |
| **NPI Aim(s):** | To protect newly created EFS Options and facilitate remedial management of EFS(H) sites. | | | | | | | | | | | | |
|  |  | | | |  | |  | | | |  |  |  | |
| **Scheme Applicability:** | Wider – EFS(W) | | | |  | | Higher – EFS(H) | | | | **✓** | Group – EFS(G) | **✓** | |
|  |  | | |  | |  | | |
| **This NPI is:** | Permanent | | | **✓** | | Rotational | | |  | |  | | |
|  |  | | | | | | | | | | | | |
| **NPI Description and Outcome:** | Solar powered energiser for electric fence’ is eligible in any newly  created EFS(W) Option where it is included as an essential capital works  item or in any other EFS(W) Option where it is included as an approved  additional capital works item. This NPI is eligible where it will maintain  and enhance the biodiversity value of EFS(H) sites and is included in the  site specific Remedial Management Plan (ssRMP). ‘Solar powered  energiser for electric fence’ will help control grazing livestock, protect  environmental features and facilitate implementation of the ssRMP. | | | | | | | | | | | | |
|  |  | | | | | | | | | | | | |
| **Length Permitted:** | **Minimum** | 1 m | | | | | | **Maximum** | | Not Applicable\* | | | |

\*DAERA reserves the right to limit a Higher Level agreement value where it considers appropriate to ensure value for money.

**Requirements and Controls:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Code** | **Non-productive investment requirements (capital works)** | **Control type1** | | |
| **Admin** | **CwRS** | **OTSC** |
| **SPE1C** | The ‘Solar powered energiser for electric fence’ must be installed by  the end of Year 1. | **✓** |  | **✓** |
| **SPE2C** | The claimed number of ‘Solar powered energiser(s) for electric fence’  must be installed in the correct location in the field(s) where it has  been approved. | **✓** |  | **✓** |
| **SPE3C** | The ‘Solar powered energiser for electric fence’ must be new. |  |  | **✓** |
| **SPE4C** | The ‘Solar powered energiser for electric fence’ must comply with the  Specification outlined below. |  |  |  |
| **SPE5C** | Field records must be kept detailing Integrated Pest Management  (IPM) requirements, location, number and date(s) installed for ‘Solar  powered energiser for electric fence’. | **✓** |  | **✓** |

The possible control types for each requirement may be:

‘Admin’ – administrative checks, ‘CwRS’ – Control with Remote Sensing, ‘OTSC’ – On-the-Spot Check

**Specification**:

* The ‘Solar powered energiser for electric fence’ must comply with the appropriate British Standards;
* the ‘Solar powered energiser for electric fence’ must include a minimum 10 watt solar panel, 12 volt battery, case and fittings;
* ‘Solar powered energiser for electric fence’ must be installed as detailed in the manufacturer’s instructions;
* in EFS(H) sites, the ‘Solar powered energiser for electric fence’ must be installed as detailed in the ssRMP; and
* any solar powered energiser(s) not in use at the approved location must be stored and available for inspection.

**Further Advice:**

If you intend to complete this NPI on a march boundary, you should ensure that you have

fully discussed and agreed that you can carry out the NPI requirements and controls on the

march boundary with the person who has control of the neighbouring land.

Approval should be sought from DFI TransportNI before a ‘Solar powered energiser for

electric fence’ and the associated electric fence are installed along a roadway.

Regular inspections are required to ensure that the voltage is at the required level. Approval should be sought from DFI TransportNI before new ‘Rabbit-proof fencing’ is erected along a roadway.

‘Rabbit-proof fencing’ should not be attached to trees, hedgerows or electricity poles and do not block or restrict rights of way.