

# My Electric Avenue (I<sup>2</sup>EV)

## SDRC 9.5.2

### *Confirmation of allocation of cluster funding*

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**Version:** 1.0

*The 'My Electric Avenue' project is the public identity for the Low Carbon Networks Fund Tier 2 project "I<sup>2</sup>EV." The formal title "I<sup>2</sup>EV" is used for contractual and Ofgem reporting purposes.*

#### Project leads



#### Project partners



My Electric Avenue has received support from Ofgem through the Low Carbon Networks (LCN) Fund.

**Version Tracking**

Date	Version	Author/s	Notes	Reference documents
14 August 2014	0.1	TB		Initial Screening Pro-forma: ISP 2012 SEPD I2EV Bid submission: SSET205 Resubmission: SSET205 – Re-submission Project Direction: I <sup>2</sup> EV Schedule to project direction ver 1.10 I <sup>2</sup> EV (My Electric Avenue) Successful Delivery Reward Criteria 9.5.2: <i>All cluster funding allocated due            to successful establishment of            clusters</i>
19 August 2014	0.2	BL	Review	
22 August 2014	0.3	BL	SSEPD comments	
27 August 2014	0.4	TB	Update to section 2.2.	
28 August 2014	1.0	TB	For issue	

**Final Approval**

Date	Version	EA Technology authorisation	SEPD authorisation
26 August 2014	0.3	Dan Hollingworth	
28 August 2014	1.0	Dan Hollingworth	

## Executive summary

This short report summarises the establishment of clusters for the technical trials of the My Electric Avenue (I<sup>2</sup>EV) Project and confirms the allocation of associated funding.

The project has met the following SDRC 9.5.2 requirement:

*“All cluster funding allocated due to successful establishment of clusters (August 2014).”*

Following establishment of the minimum number of clusters<sup>1</sup> for the project, all funding planned for implementation of all project clusters has been allocated.

As such, it has now met all the requirements of SDRC 9.5 therefore this document forms the final deliverable of SDRC 9.5:

*“Sign up and involvement of sufficient customers in the trial to adequately test the Technology.”*

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<sup>1</sup> At least seven clusters, each containing at least ten participants.

## Contents

Executive summary .....	3
Contents.....	4
Table of Tables .....	4
1 Introduction .....	5
2 Delivery of Successful Delivery Reward Criteria 9.5.2 .....	5
2.1 Established technical trial clusters.....	5
2.2 Allocation of funding.....	6

## Table of Tables

Table 1 - Established technical trial clusters.....	5
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## 1 Introduction

This report documents the successful establishment of clusters for inclusion within the My Electric Avenue (I<sup>2</sup>EV) project technical trials and confirms the allocation of all-funding relating to the installation of equipment and deployment of vehicles to these clusters.

This report details:

- Technical clusters established within the My Electric Avenue Project
- Date of establishment for each cluster
- Clusters established for submission of SDRC 9.5.1

## 2 Delivery of Successful Delivery Reward Criteria 9.5.2

This section details the achievement of the Successful Delivery Reward Criteria 9.5.2, “All cluster funding allocated due to successful establishment of clusters.”

### 2.1 Established technical trial clusters

Eleven cluster of technical trial participants were established for use in the technical trials of the My Electric Avenue Project; these were located between Scottish and Southern Energy Power Distribution (SSEPD) and Northern Powergrid licence areas. They also varied in the number of participants and area type.

Table 1 - Established technical trial clusters

Cluster	Licence Area	Participants	Area Type	Date Established
Chiswick	SSEPD - SEPD	8	Urban	27/09/2013
South Gosforth	Northern Powergrid - NEDL	10	Suburban	27/09/2013
Wylam	Northern Powergrid – NEDL	10	Rural	27/09/2013
Marlow	SSEPD – SEPD	9	Suburban	30/09/2013
South Shields	Northern Powergrid – NEDL	11	Urban	14/10/2013
Chineham	SSEPD – SEPD	10	Suburban	11/11/2013
Whiteley	SSEPD – SEPD	11	Suburban	13/11/2013
Your Homes, Newcastle	Northern Powergrid – NEDL	13	Urban	06/02/2014
South Shields 2	Northern Powergrid - NEDL	12	Urban	20/02/2014
Lyndhurst	SSEPD – SEPD	7	Rural	04/03/2014
Slough Borough Council	SSEPD – SEPD	10	Urban	05/03/2014

## 2.2 Allocation of funding

As reported in SDRC report 9.5.1, a minimum of seven clusters with 10 or more participants were established and consequently, the project has committed the full allocation of funding for implementation of the trials.

The work associated with this predominantly covers:

- Provision of all vehicle subsidies.
- Purchase of all equipment.
- Installation costs.
- Maintenance cost, including updates to control settings throughout the project.
- Decommissioning costs.