

Electricity Network Innovation Competition Full Submission Spreadsheet

(2017 version 1.0)








Appendix A

Licensee Name:

SP Distribution

Submission Date:

FUSION

	Input cells
	Totals cells (of formula within worksheet)
	Referencing to other worksheets
	Check cells
	No Input
	Descriptions and pack data
	Ofgem Input cells

NIC Funding Request

Cost	From Project Cost Summary sheet	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		83.43	333.73	333.73	333.73	333.73	250.30	1,668.66
Equipment		-	94.74	371.53	16.50	-	-	482.77
Contractors		85.10	722.51	1,106.70	526.18	373.26	217.69	3,031.43
IT		-	60.00	240.00	-	-	-	300.00
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		5.22	47.74	82.66	37.08	30.42	13.08	216.21
Payments to users & Contingency		-	9.82	3.21	3.21	128.53	127.00	271.78
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		173.75	1,268.54	2,137.84	916.71	865.95	608.06	5,970.84

External funding	Any funding that will be received from Project Partners and/or External Funders - from Project Cost Summary sheet	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		-	-	-	-	-	-	-
Equipment		-	-	-	-	-	-	-
Contractors		-	-	-	-	-	-	-
IT		-	-	-	-	-	-	-
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		-	-	-	-	-	-	-
Payments to users & Contingency		-	-	-	-	-	-	-
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-

Licensee extra contribution	Any funding from the Licensee which is in excess of the Licensee Compulsory Contribution - from Project Cost Summary sheet	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		-	-	-	-	-	-	-
Equipment		-	-	-	-	-	-	-
Contractors		-	-	-	-	-	-	-
IT		-	-	-	-	-	-	-
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		-	-	-	-	-	-	-
Payments to users & Contingency		-	-	-	-	-	-	-
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-

Initial Net Funding Required	calculated from the tables above	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		83.43	333.73	333.73	333.73	333.73	250.30	1,668.66
Equipment		-	94.74	371.53	16.50	-	-	482.77
Contractors		85.10	722.51	1,106.70	526.18	373.26	217.69	3,031.43
IT		-	60.00	240.00	-	-	-	300.00
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		5.22	47.74	82.66	37.08	30.42	13.08	216.21
Payments to users & Contingency		-	9.82	3.21	3.21	128.53	127.00	271.78
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		173.75	1,268.54	2,137.84	916.71	865.95	608.06	5,970.84

Check Total = to Initial Net Funding request in Project Cost Summary **OK**

Direct Benefit:	from Direct Benefits sheet	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Total		-	-	-	-	-	-	-

Licensee Compulsory Contribution / Direct Benefits	from Project Cost Summary sheet	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		8.34	33.37	33.37	33.37	33.37	25.03	166.87
Equipment		-	9.47	37.15	1.65	-	-	48.28
Contractors		8.51	72.25	110.67	52.62	37.33	21.77	303.14
IT		-	6.00	24.00	-	-	-	30.00
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		0.52	4.77	8.27	3.71	3.04	1.31	21.62
Payments to users & Contingency		-	0.98	0.32	0.32	12.85	12.70	27.18
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		17.38	126.85	213.78	91.67	86.59	60.81	597.08

of Total Initial Net Funding Required **OK**
 Check that Total is = or > than Total Direct Benefits **OK**

Outstanding Funding required	calculated from the tables above	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
Labour		75.09	300.36	300.36	300.36	300.36	225.27	1,501.79
Equipment		-	85.26	334.37	14.85	-	-	434.49
Contractors		76.59	650.25	996.03	473.56	335.94	195.92	2,728.29
IT		-	54.00	216.00	-	-	-	270.00
IPR Costs		-	-	-	-	-	-	-
Travel & Expenses		4.70	42.97	74.40	33.38	27.38	11.77	194.59
Payments to users & Contingency		-	8.84	2.89	2.89	115.68	114.30	244.60
Decommissioning		-	-	-	-	-	-	-
Other		-	-	-	-	-	-	-
Total		156.38	1,141.68	1,924.05	825.04	779.35	547.26	5,373.76

Check that Total is = to Total Outstanding Funding required **OK**

balance	5,294.32	0.00	3,996.26	2,107.04	1,304.89	538.33	(2.01)	5,294.32
interest		0.00	34.84	22.89	12.79	6.91	2.01	79.45
								5,373.76

Bank of England interest rate	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
interest rate used in calculation		0.3%							
RPI adjustment		0.8%							
Index	265.0	273.2	281.7	290.4	299.4	308.7	318.3	328.1	338.3
Annual inflation	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%

NIC FUNDING REQUEST £ 5,294.32

n.b the NIC Funding Request calculation should use the Bank of England Base rate plus 0.5% on 31 June of the year in which the Full Submission is made.