

Electricity Network Innovation Competition Full Submission
Spreadsheet

(2017 version 1.0)

Appendix A

Licensee Name: Western Power Distribution (East Midlands) Plc

Submission Date: 18 / 10 / 2017

	Input cells (red text denotes values which changed in the re-submission)
	Totals cells (of formula within worksheet)
	Referencing to other worksheets
	Check cells
	No Input
	Descriptions and pack data
	Ofgem Input cells

A	B	C	D	E	F	G	H	I	J	K	L	M	
1	NIC Funding Request												
2			2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total				
3	Cost	From Project Cost Summary sheet											
4		Labour	37.00	111.40	93.10	115.06	74.80	33.74	465.12				
5		Equipment	-	1,015.52	7,582.98	2,133.60	-	-	10,732.11				
6		Contractors	430.89	335.59	2,067.00	291.30	317.24	113.92	3,555.93				
7		IT	-	-	211.10	45.64	-	-	256.74				
8		IPR Costs	-	-	-	-	-	-	-				
9		Travel & Expenses	-	-	-	-	-	-	-				
10	Payments to users & Contingency	19.34	23.77	445.00	129.27	128.43	18.48	764.30		-			
11		Decommissioning	-	-	-	-	-	-	-				
12		Other	-	500.00	-	-	-	105.00	605.00				
13		Total	487.23	1,986.30	10,399.18	2,714.88	520.47	271.14	16,379.205				
14													
15	External funding	Any funding that will be received from Project Partners and/or External Funders - from Project Cost Summary sheet											
16		Labour	-	-	-	-	-	-	-				
17		Equipment	-	-	-	-	-	-	-				
18		Contractors	38.15	10.36	17.07	29.48	30.83	8.53	134.42				
19		IT	-	-	-	-	-	-	-				
20		IPR Costs	-	-	-	-	-	-	-				
21		Travel & Expenses	-	-	-	-	-	-	-				
22	Payments to users & Contingency	-	-	-	-	-	-	-	-				
23		Decommissioning	-	-	-	-	-	-	-				
24		Other	-	-	-	-	-	-	-				
25		Total	38.15	10.36	17.07	29.48	30.83	8.53	134.42				
26													
	Licensee extra contribution	Any funding from the Licensee which is in excess of the Licensee Compulsory Contribution - from Project Cost Summary sheet											
28		Labour	-	-	-	-	-	-	-				
29		Equipment	-	-	-	-	-	-	-				
30		Contractors	-	-	-	-	-	-	-				
31		IT	-	-	-	-	-	-	-				
32		IPR Costs	-	-	-	-	-	-	-				
33		Travel & Expenses	-	-	-	-	-	-	-				
34	Payments to users & Contingency	-	-	-	-	-	-	-	-				
35		Decommissioning	-	-	-	-	-	-	-				
36		Other	-	-	-	-	-	-	-				
37		Total	-	-	-	-	-	-	-				
38													
39	Initial Net Funding Required	calculated from the tables above											
40		Labour	37.00	111.40	93.10	115.06	74.80	33.74	465.12				
41		Equipment	-	1,015.52	7,582.98	2,133.60	-	-	10,732.11				
42		Contractors	392.74	325.23	2,049.93	261.82	286.40	105.39	3,421.51				
43		IT	-	-	211.10	45.64	-	-	256.74				
44		IPR Costs	-	-	-	-	-	-	-				
45		Travel & Expenses	-	-	-	-	-	-	-				
46	Payments to users & Contingency	19.34	23.77	445.00	129.27	128.43	18.48	764.30					
47		Decommissioning	-	-	-	-	-	-	-	Check Total = to Initial Net Funding request in Project Cost Summary			
48		Other	-	500.00	-	-	-	105.00	605.00				
49		Total	449.08	1,975.93	10,382.11	2,685.41	489.64	262.61	16,244.78	OK			
50													
51	Direct Benefits from Direct Benefits sheet												
52		Total	-	-	-	-	-	-	-				
53													
54													
55													
56	Licensee Compulsory Contribution / Direct Benefits from Project Cost Summary sheet												
57		Labour	3.70	11.14	9.31	11.51	7.48	3.37	46.51				
58		Equipment	-	101.55	758.30	213.36	-	-	1,073.21				
59		Contractors	39.27	32.52	204.99	26.18	28.64	10.54	342.15				
60		IT	-	-	21.11	4.56	-	-	25.67				
61		IPR Costs	-	-	-	-	-	-	-				
62		Travel & Expenses	-	-	-	-	-	-	-				
63	Payments to users & Contingency	1.93	2.38	44.50	12.93	12.84	1.85	76.43					
64		Decommissioning	-	-	-	-	-	-	-	of Total Initial Net Funding Required			
65		Other	-	50.00	-	-	-	10.50	60.50	OK			
66		Total	44.91	197.59	1,038.21	268.54	48.96	26.26	1,624.48	Check that Total is = or > than Total Direct Benefits			
67										OK			
68													
69	Outstanding Funding required	calculated from the tables above											
70		Labour	33.30	100.26	83.79	103.56	67.32	30.37	418.61				
71		Equipment	-	913.97	6,824.68	1,920.24	-	-	9,658.90				
72		Contractors	353.47	292.71	1,844.94	235.64	257.76	94.85	3,079.36				
73		IT	-	-	189.99	41.08	-	-	231.07				
74		IPR Costs	-	-	-	-	-	-	-				
75		Travel & Expenses	-	-	-	-	-	-	-				
76	Payments to users & Contingency	17.41	21.40	400.50	116.35	115.59	16.63	687.87					
77		Decommissioning	-	-	-	-	-	-	-	Check that Total is =to Total Outstanding Funding required			
78		Other	-	450.00	-	-	-	94.50	544.50				
79		Total	404.17	1,778.34	9,343.90	2,416.87	440.68	236.35	14,620.30	OK			
80													
81	balance	14,444.85	0.00	12,262.33	3,018.59	659.03	232.14	(0.87)	14,444.85				
82	interest		0.00	100.15	57.30	13.79	3.34	0.87	175.46				
83									14,620.30	-			
84													
85	Bank of England interest rate		0.3%	NIC FUNDING REQUEST £				14,444.85		click this button to calculate the NIC funding request			
86	interest rate used in calculation		0.8%										
87	RPI adjustment	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25				2025/26
88	Index	265.0	273.2	281.7	290.4	299.4	308.7	318.3	328.1				338.3
89	Annual inflation	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%		
90	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.												
91													