

Electricity Network Innovation Competition Full Submission Spreadsheet

(2016 version 1.0)








Appendix B

Licensee Name:

Western Power Distribution

Submission Date:

20/10/2016

	Input cells
	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
1	NIC Funding Request											
2			2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	Total			
3	Cost	<i>From Project Cost Summary sheet</i>										
4			18.03	122.01	53.62	66.25	7.40	-	267.31			
5			70.02	745.54	35.17	2.91	-	-	853.64			
6			516.75	2,110.10	852.97	682.26	75.60	-	4,237.68			
7			-	0.29	1.76	0.44	-	-	2.49			
8			-	-	-	-	-	-	-			
9			2.00	13.56	5.96	7.37	0.82	-	29.71			
10			451.46	-	-	-	-	-	451.46			
11			-	-	-	66.00	-	-	66.00			
12			-	-	-	-	-	-	-			
13			1,058.26	2,991.50	949.48	825.23	83.82	-	5,908.29			
14												
15	External funding	<i>Any funding that will be received from Project Partners and/or External Funders - from Project Cost Summary sheet</i>										
16			-	-	-	-	-	-	-			
17			-	-	-	-	-	-	-			
18			67.36	203.01	91.13	89.79	11.32	-	462.61			
19			-	-	-	-	-	-	-			
20			-	-	-	-	-	-	-			
21			-	-	-	-	-	-	-			
22			-	-	-	-	-	-	-			
23			-	-	-	-	-	-	-			
24			-	-	-	-	-	-	-			
25			67.36	203.01	91.13	89.79	11.32	-	462.61			
26												
27	Licensee extra contribution	<i>Any funding from the Licensee which is in excess of the Licensee Compulsory Contribution - from Project Cost Summary sheet</i>										
28			-	-	-	-	-	-	-			
29			-	-	-	-	-	-	-			
30			-	-	-	-	-	-	-			
31			-	-	-	-	-	-	-			
32			-	-	-	-	-	-	-			
33			-	-	-	-	-	-	-			
34			-	-	-	-	-	-	-			
35			-	-	-	-	-	-	-			
36			-	-	-	-	-	-	-			
37			-	-	-	-	-	-	-			
38			-	-	-	-	-	-	-			
39	Initial Net Funding Required	<i>calculated from the tables above</i>										
40			18.03	122.01	53.62	66.25	7.40	-	267.31			
41			70.02	745.54	35.17	2.91	-	-	853.64			
42			449.39	1,907.09	761.84	592.47	64.28	-	3,775.07			
43			-	0.29	1.76	0.44	-	-	2.49			
44			-	-	-	-	-	-	-			
45			2.00	13.56	5.96	7.37	0.82	-	29.71			
46			451.46	-	-	-	-	-	451.46			
47			-	-	-	66.00	-	-	66.00			
48			-	-	-	-	-	-	-			
49			990.90	2,788.49	858.35	735.44	72.50	-	5,445.68			
50												
51	Direct Benefits	<i>from Direct Benefits sheet</i>										
52			-	-	-	-	-	-	-			
53												
54												
55												
56	Licensee Compulsory Contribution / Direct Benefits	<i>from Project Cost Summary sheet</i>										
57			1.80	12.20	5.36	6.63	0.74	-	26.73			
58			7.00	74.55	3.52	0.29	-	-	85.36			
59			44.94	190.71	76.18	59.25	6.43	-	377.51			
60			-	0.03	0.18	0.04	-	-	0.25			
61			-	-	-	-	-	-	-			
62			0.20	1.36	0.60	0.74	0.08	-	2.97			
63			45.15	-	-	-	-	-	45.15			
64			-	-	-	6.60	-	-	6.60			
65			-	-	-	-	-	-	-			
66			99.09	278.85	85.84	73.54	7.25	-	544.57			
67												
68												
69	Outstanding Funding required	<i>calculated from the tables above</i>										
70			16.23	109.81	48.26	59.63	6.66	-	240.58			
71			63.02	670.99	31.65	2.62	-	-	768.28			
72			404.45	1,716.38	685.66	533.22	57.85	-	3,397.56			
73			-	0.26	1.58	0.40	-	-	2.24			
74			-	-	-	-	-	-	-			
75			1.80	12.20	5.36	6.63	0.74	-	26.74			
76			406.31	-	-	-	-	-	406.31			
77			-	-	-	59.40	-	-	59.40			
78			-	-	-	-	-	-	-			
79			891.81	2,509.64	772.52	661.90	65.25	-	4,901.11			
80												
81	balance	4,854.58	0.00	1,453.13	712.15	61.08	(0.30)	0.00	4,854.58			
82	interest	0.00	0.00	31.54	10.83	3.87	0.30	(0.00)	46.53			
83									4,901.11			
84												
85	Bank of England interest rate			0.5%	NIC FUNDING REQUEST £				4,854.58			
86	interest rate used in calculation			1.0%								
87	RPI adjustment	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/2024	2024/2025		
88	Index	267.5	275.8	284.3	293.1	302.2	311.6	321.2	331.2	341.5		
89	Annual inflation	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%		

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

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

Check that Total is =to Total Outstanding Funding required
OK

click this button to calculate the NIC funding request