

# Electricity Network Innovation Competition Full Submission Spreadsheet

(2017 version 1.0)

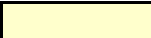






## Appendix A

Licensee Name:

**Western Power Distribution**

Submission Date:

**07/08/2017**

	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**

	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total
<b>Cost</b>	<i>From Project Cost Summary sheet</i>						
Labour	21.53	126.72	151.53	97.64	-	-	397.42
Equipment	-	12.00	40.00	16.00	-	-	68.00
Contractors	163.27	1,000.90	979.43	714.26	-	-	2,857.85
IT	562.50	92.80	90.85	18.67	-	-	764.82
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	2.15	12.67	15.15	9.76	-	-	39.74
Payments to users & Contingency	2.15	43.00	36.33	20.37	-	-	101.86
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	81.96	-	-	81.96
<b>Total</b>	751.60	1,288.09	1,313.29	958.67	-	-	4,311.65

<b>External funding</b>	<i>Any funding that will be received from Project Partners and/or External Funders - from Project Cost Summary sheet</i>						
Labour	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-
Contractors	27.15	171.20	165.14	123.22	-	-	486.71
IT	421.88	-	54.14	-	-	-	476.02
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	-	-	-	-	-	-	-
Payments to users & Contingency	-	-	-	-	-	-	-
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	449.03	171.20	219.29	123.22	-	-	962.73

<b>Licensee extra contribution</b>	<i>Any funding from the Licensee which is in excess of the Licensee Compulsory Contribution - from Project Cost Summary sheet</i>						
Labour	2.15	12.67	15.15	9.76	-	-	39.74
Equipment	-	-	-	-	-	-	-
Contractors	-	-	-	-	-	-	-
IT	-	-	-	-	-	-	-
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	0.22	1.27	1.52	0.98	-	-	3.97
Payments to users & Contingency	0.22	0.50	1.52	0.98	-	-	3.21
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total</b>	2.58	14.44	18.18	11.72	-	-	46.93

<b>Initial Net Funding Required</b>	<i>calculated from the tables above</i>						
Labour	19.38	114.05	136.37	87.88	-	-	357.68
Equipment	-	12.00	40.00	16.00	-	-	68.00
Contractors	136.12	829.69	814.29	591.04	-	-	2,371.14
IT	140.63	92.80	36.71	18.67	-	-	288.80
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	1.94	11.40	13.64	8.79	-	-	35.77
Payments to users & Contingency	1.94	42.50	34.81	19.40	-	-	98.65
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	81.96	-	-	81.96
<b>Total</b>	299.99	1,102.45	1,075.82	823.73	-	-	3,301.99

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

<b>Direct Benefit:</b>	<i>from Direct Benefits sheet</i>						
Total	-	-	-	-	-	-	-

<b>Licensee Compulsory Contribution / Direct Benefits</b>	<i>from Project Cost Summary sheet</i>						
Labour	1.94	11.40	13.64	8.79	-	-	35.77
Equipment	-	1.20	4.00	1.60	-	-	6.80
Contractors	13.61	82.97	81.43	59.10	-	-	237.11
IT	14.06	9.28	3.67	1.87	-	-	28.88
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	0.19	1.14	1.36	0.88	-	-	3.58
Payments to users & Contingency	0.19	4.25	3.48	1.94	-	-	9.86
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	8.20	-	-	8.20
<b>Total</b>	30.00	110.24	107.58	82.37	-	-	330.20

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

<b>Outstanding Funding required</b>	<i>calculated from the tables above</i>						
Labour	17.44	102.64	122.74	79.09	-	-	321.91
Equipment	-	10.80	36.00	14.40	-	-	61.20
Contractors	122.50	746.73	732.86	531.94	-	-	2,134.03
IT	126.56	83.52	33.04	16.80	-	-	259.92
IPR Costs	-	-	-	-	-	-	-
Travel & Expenses	1.74	10.26	12.27	7.91	-	-	32.19
Payments to users & Contingency	1.74	38.25	31.33	17.46	-	-	88.78
Decommissioning	-	-	-	-	-	-	-
Other	-	-	-	73.76	-	-	73.76
<b>Total</b>	269.99	992.20	968.24	741.36	-	-	2,971.80

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

balance	2,942.70	0.00	1,680.51	729.61	(2.72)	0.01	(0.00)	2,942.70
interest	0.00	0.00	17.34	9.04	2.73	(0.01)	0.00	29.09
								2,971.80

click this button to calculate the NIC funding request

	0.3%		<b>NIC FUNDING REQUEST £</b>						<b>2,942.70</b>
Bank of England interest rate		0.3%							
interest rate used in calculation		0.8%							
RPI adjustment	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
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%

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.