

Electricity Network Innovation Competition Full Submission Spreadsheet

(2017 version 1.0)








Appendix A

Licensee Name:

London Power Networks Plc

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

	A	B	C	D	E	F	G	H	I	J	K	
1	NIC Funding Request											
2			2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	Total			
3	Cost	<i>From Project Cost Summary sheet</i>										
4	Labour		91.55	353.01	888.75	234.53	179.50	-	1,747.34			
5	Equipment		1,392.29	1,614.11	3,806.01	116.02	216.02	-	7,144.47			
6	Contractors		-	667.57	811.85	311.52	273.20	-	2,064.14			
7	IT		-	5,050.92	1,021.67	66.67	16.67	-	6,155.92			
8	IPR Costs		-	-	-	-	-	-	-			
9	Travel & Expenses		1.77	11.08	9.48	7.08	13.00	-	42.41			
10	Payments to users & Contingency		47.87	191.49	191.49	191.49	127.66	-	750.00			
11	Decommissioning		-	-	-	-	-	-	-			
12	Other		8.00	16.00	16.00	16.00	337.50	-	393.50			
13	Total		1,541.48	7,904.18	6,745.25	943.31	1,163.56	-	18,297.78			
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	Labour		5.15	21.18	40.16	14.68	26.55	-	107.72			
17	Equipment		242.50	249.85	257.01	8.21	15.28	-	772.83			
18	Contractors		-	39.80	45.85	12.44	10.22	-	108.31			
19	IT		-	138.88	95.63	4.71	1.18	-	240.40			
20	IPR Costs		-	-	-	-	-	-	-			
21	Travel & Expenses		0.06	0.52	0.47	0.41	0.26	-	1.73			
22	Payments to users & Contingency		1.74	7.22	9.36	11.12	2.56	-	32.00			
23	Decommissioning		-	-	-	-	-	-	-			
24	Other		0.55	1.09	1.09	1.09	7.15	-	10.96			
25	Total		249.99	458.54	449.56	52.66	63.20	-	1,273.95			
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	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	<i>calculated from the tables above</i>										
40	Labour		86.40	331.83	848.59	219.84	152.95	-	1,639.62			
41	Equipment		1,149.80	1,364.27	3,549.00	107.82	200.75	-	6,371.63			
42	Contractors		-	627.77	766.00	299.09	262.97	-	1,955.83			
43	IT		-	4,912.04	926.04	61.95	15.49	-	5,915.52			
44	IPR Costs		-	-	-	-	-	-	-			
45	Travel & Expenses		1.71	10.56	9.01	6.67	12.74	-	40.68			
46	Payments to users & Contingency		46.13	184.27	182.13	180.37	125.10	-	718.00			
47	Decommissioning		-	-	-	-	-	-	-			
48	Other		7.45	14.91	14.91	14.91	330.35	-	382.54			
49	Total		1,291.49	7,445.64	6,295.68	890.65	1,100.36	-	17,023.82	OK	Check Total = to Initial Net Funding request in Project Cost Summary	
50												
51	Direct Benefit	<i>from Direct Benefits sheet</i>										
52	Total		-	-	-	-	3,067.54	-	3,067.54			
53												
54												
55												
56	Licensee Compulsory Contribution / Direct Benefits	<i>from Project Cost Summary sheet</i>										
57	Labour		15.35	59.18	148.99	39.32	30.09	-	292.93			
58	Equipment		233.41	270.60	638.06	19.45	36.22	-	1,197.74			
59	Contractors		-	111.92	136.10	52.23	45.80	-	346.04			
60	IT		-	846.76	171.28	11.18	2.79	-	1,032.01			
61	IPR Costs		-	-	-	-	-	-	-			
62	Travel & Expenses		0.30	1.86	1.59	1.19	2.18	-	7.11			
63	Payments to users & Contingency		8.03	32.10	32.10	32.10	21.40	-	125.73			
64	Decommissioning		-	-	-	-	-	-	-			
65	Other		1.34	2.68	2.68	2.68	56.58	-	65.97		of Total Initial Net Funding Required OK	
66	Total		258.42	1,325.10	1,130.81	158.14	195.06	-	3,067.54	OK	Check that Total is = or > than Total Direct Benefits	
67												
68												
69	Outstanding Funding required	<i>calculated from the tables above</i>										
70	Labour		71.05	272.65	699.60	180.53	122.85	-	1,346.68			
71	Equipment		916.39	1,093.67	2,910.94	88.37	164.53	-	5,173.90			
72	Contractors		-	515.85	629.90	246.86	217.17	-	1,609.79			
73	IT		-	4,065.28	754.76	50.78	12.69	-	4,883.51			
74	IPR Costs		-	-	-	-	-	-	-			
75	Travel & Expenses		1.41	8.70	7.42	5.48	10.56	-	33.57			
76	Payments to users & Contingency		38.10	152.17	150.02	148.27	103.70	-	592.27			
77	Decommissioning		-	-	-	-	-	-	-			
78	Other		6.11	12.23	12.23	12.23	273.77	-	316.57		Check that Total is = to Total Outstanding Funding required	
79	Total		1,033.07	6,120.54	5,164.87	732.51	905.29	-	13,956.29	OK		
80												
81	balance		13,835.66	0.00	6,682.05	1,594.12	892.64	(3.32)	0.01	13,835.66		
82	interest		0.00	76.94	31.04	9.33	3.33	(0.01)	120.62			
83									13,956.29			
84												
85	Bank of England interest rate			0.25%	NIC FUNDING REQUEST					£ 13,835.66		click this button to calculate the
86	interest rate used in calculation			0.75%								
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	338.30	
89	Annual inflation		3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%	0.03	
90	<i>n.b the NIC Funding Request calculation should use the Bank of England Base rate plus 0.5% on 30 June of the year in which the Full Submission is made.</i>											