LCN Fund Second Tier Full Submission Spreadsheet

(version 2.0)

Appendix A

DNO Name: **SP Energy Networks**

Submission Date: **09/08/2013**

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

Please note: there is a discrepancy in the Outstanding Funds Received value. It currently stands at a value of £10.7m. Our estima
We believe this issue has been caused by adding an extra partner tab to the spreadsheet breaking several of the links.
We have been unable to rectify this due to locked cells and await your advice on next steps.

Second Tier Funding Request

		2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	Total	
Cost	*From Project Cost Summary sheet*								
	Labour	79.57	403.69	404.75	265.50	172.67	-	1,326.18	
	Equipment	3.25	1,715.00	3,014.25	1,116.75	430.75	-	6,280.00	
	Contractors	54.00	1,495.45	1,329.28	1,109.23	324.66	-	4,312.63	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	7.00	42.00	42.00	42.00	35.00	-	168.00	
	Payments to users & Contigency	5.75	146.25	191.61	205.34	38.52	-	587.47	
	Decommissioning	-	-	-	-	400.00	-	400.00	
	Other	-	100.00	-	-	-	-	100.00	
	Total	149.57	3,902.39	4,981.89	2,738.82	1,401.60	-	13,174.28	
External funding	*Any funding that will be received from Project Partners and/or External Funders - from Project Cost Summary sheet*								
	Labour	-	3.85	4.48	4.48	4.48	-	17.30	
	Equipment	-	-	-	-	26.06	-	26.06	
	Contractors	35.64	185.71	142.03	144.00	69.38	-	576.76	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	3.30	9.24	10.19	11.57	10.86	-	45.15	
	Payments to users & Contigency	1.56	7.95	6.27	6.40	4.43	-	26.61	
	Decommissioning	-	-	-	-	-	-	-	
	Other	-	30.00	-	-	-	-	30.00	
	Total	40.50	236.75	162.96	166.46	115.21		721.88	
DNO extra contribution	*Any funding from the DNO which is in excess of the DNO Compulsory Contribution - from Project Cost Summary sheet*								
	Labour	-	-	-	-	-	-	-	
	Equipment	-	-	-	-	-	-	-	
	Contractors	-	-	-	-	-	-	-	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	-	-	-	-	-	-	-	
	Payments to users & Contigency	-	-	-	-	-	-	-	
	Decommissioning	-	-	-	-	-	-	-	
	Other	-	-	-	-	-	-	-	
	Total	-	-	-	-	-		-	
Initial Net Funding Required	*calculated from the tables above*								
	Labour	79.57	399.84	400.27	261.02	168.19	-	1,308.88	
	Equipment	3.25	1,715.00	3,014.25	1,116.75	404.69	-	6,253.94	
	Contractors	18.36	1,309.75	1,187.25	965.23	255.28	-	3,735.86	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	3.70	32.76	31.81	30.43	24.14	-	122.85	
	Payments to users & Contigency	4.20	138.29	185.34	198.94	34.09	-	560.86	
	Decommissioning	-	-	-	-	400.00	-	400.00	Check Total = to Initial Net Funding request
	Other	-	70.00	-	-	-	-	70.00	in Project Cost Summary
	Total	109.08	3,665.64	4,818.93	2,572.36	1,286.40	-	12,452.40	**OK**
Direct Benefit	*from Direct Benefits sheet*								
	Total	-	-	-	-	-	-	-	
DNO Compulsory Contribution / Direct Benefits	*from Project Cost Summary sheet*								
	Labour	7.96	40.37	40.48	26.55	17.27	-	132.62	
	Equipment	0.33	171.50	301.43	111.68	43.08	-	628.00	
	Contractors	5.40	180.10	140.78	117.05	32.47	-	475.80	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	0.70	4.20	4.20	4.20	3.50	-	16.80	
	Payments to users & Contigency	0.58	15.85	19.48	20.78	3.85	-	60.53	
	Decommissioning	-	-	-	-	40.00	-	40.00	of Total Initial Net Funding Required
	Other	-	19.00	-	-	-	-	19.00	**OK**
	Total	14.96	431.02	506.35	280.26	140.16		1,372.75	Check that **Total** is = or > than
									Total Direct Benefits
									OK
Outstanding Funding required	*calculated from the tables above*								
	Labour	71.61	359.47	359.79	234.47	150.92	-	1,176.27	
	Equipment	2.93	1,543.50	2,712.83	1,005.08	361.62	-	5,625.94	
	Contractors	12.96	1,129.65	1,046.47	848.17	222.82	-	3,260.06	
	IT	-	-	-	-	-	-	-	
	IPR Costs	-	-	-	-	-	-	-	
	Travel & Expenses	3.00	28.56	27.61	26.23	20.64	-	106.05	
	Payments to users & Contigency	3.62	122.45	165.87	178.16	30.24	-	500.33	
	Decommissioning	-	-	-	-	360.00	-	360.00	Check that Total is =to
	Other	-	51.00	-	-	-	-	51.00	Total Outstanding Funding required
	Total	94.12	3,234.62	4,312.57	2,292.10	1,146.24	-	11,079.65	**ERROR**
balance	5,178.63	0.00	1,849.89	(2,392.40)	(4,689.93)	(5,906.99)	(6,012.96)	5,178.63	
interest		0.00	70.29	(5.43)	(70.82)	(105.97)	(119.20)	(231.13)	
								4,947.50	6,132.16

click this button to calculate the Second Tier Funding Request

Bank of England interest rate		0.5%	**SECOND TIER FUNDING REQUEST £**					**5,178.63**		
interest rate used in calculation		2.0%								
RPI adjustment	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/2021	2022/2023
Index	252.02	260.33	269.12	275.85	282.74	289.81	297.06	304.48	312.09
Annual inflation	3.00%	3.30%	3.40%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%

n.b the Second Tier Funding Request calculation should use the Bank of England Base rate plus 1.5% on 31 June of the year in which the Full Submission is made.