Electricity Metering RIGs
Reporting Workbook

Licensee Name / s:	**NIE Networks**
Reporting price base:	Nominal
Year / s	2013 - 2018
Related Party 1	NIE Network Services (Up to Jan-16)

Metering Services

	Category	Activity Volumes 2013 #	2014 #	2015 #	2016 #	2017 #	Sep-2017 #	Total RP5 #	Total Direct Costs 2013 £m	2014 £m	2015 £m	2016 £m	2017 £m	Sep-2017 £m	Total RP5 £m
Domestic Credit (SR & MR)	Install meter at new metering point	12,078	11,433	12,180	12,088	11,337	4,553	63,669	0.22	0.22	0.26	0.25	0.24	0.12	1.3
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	3,423	3,211	1,839	2,057	1,997	968	13,495	0.06	0.06	0.04	0.04	0.04	0.03	0.3
	Damaged by user: replacement meter	1,709	1,620	1,149	2,598	2,271	1,026	10,373	0.03	0.03	0.02	0.05	0.05	0.03	0.2
	Certification: replacement meter	0	0	0	32,525	49,389	17,474	99,388	0.00	0.00	0.00	1.04	1.43	0.54	3.0
	Recertification: replacement meter	0	0	0	0	2,508	8,205	10,713	0.00	0.00	0.00	0.00	0.07	0.25	0.3
	Change of usage: requested by supplier	3,276	2,864	2,443	2,195	3,347	1,789	15,914	0.06	0.06	0.05	0.05	0.07	0.05	0.3
	Repair/inspection: meter not replaced	15,820	15,692	15,982	17,454	18,623	5,930	89,501	0.28	0.31	0.35	0.37	0.40	0.15	1.9
									0.7	**0.7**	**0.7**	**1.8**	**2.32**	**1.16**	7.3
Keypad (SR & MR)	Install meter at new metering point	502	910	971	888	1,713	1,216	6,200	0.04	0.06	0.07	0.07	0.12	0.08	0.4
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	705	781	529	322	109	77	2,523	0.06	0.06	0.04	0.03	0.01	0.00	0.2
	Damaged by user: replacement meter	428	449	328	354	246	78	1,883	0.03	0.03	0.02	0.03	0.02	0.00	0.1
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	8,578	28,549	15,527	52,654	0.00	0.00	0.00	0.93	2.60	1.24	4.8
	Revenue Protection: replacement meter	0	0	0	1,620	6,698	2,371	10,689	0.00	0.00	0.00	0.19	0.82	0.31	1.3
	Change of usage: requested by supplier	16,660	18,852	16,722	11,595	13,054	5,624	82,507	1.35	1.34	1.23	0.93	0.88	0.36	6.1
	Repair/inspection: meter not replaced	5,835	6,929	7,115	6,337	3,327	1,903	31,446	0.47	0.49	0.52	0.51	0.22	0.12	2.3
									1.9	**2.0**	**1.9**	**2.7**	**4.66**	**2.11**	15.3
1Ø Ind/Com (SR)	Install meter at new metering point	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Damaged by user: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Change of usage: requested by supplier	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Repair/inspection: meter not replaced	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
									-	-	-	-	-	-	-
1Ø Ind/Com (MR)	Install meter at new metering point	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Damaged by user: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Change of usage: requested by supplier	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Repair/inspection: meter not replaced	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
									-	-	-	-	-	-	-
3Ø Ind/Com (SR)	Install meter at new metering point	561	429	492	333	303	116	2,234	0.07	0.06	0.06	0.05	0.04	0.02	0.3
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	62	53	33	15	46	19	228	0.01	0.01	0.00	0.00	0.01	0.00	0.0
	Damaged by user: replacement meter	38	30	21	19	32	13	153	0.01	0.00	0.00	0.00	0.00	0.00	0.0
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	332	535	821	1,688	0.00	0.00	0.00	0.09	0.17	0.09	0.3
	Change of usage: requested by supplier	172	169	166	91	68	61	727	0.02	0.03	0.02	0.01	0.01	0.01	0.1
	Repair/inspection: meter not replaced	245	212	214	175	178	94	1,118	0.03	0.03	0.03	0.02	0.02	0.01	0.2
									0.1	**0.1**	**0.1**	**0.2**	**0.25**	**0.13**	0.9
3Ø Ind/Com (MR)	Install meter at new metering point	28	38	28	15	140	79	328	0.00	0.01	0.00	0.00	0.02	0.01	0.0
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	62	53	28	13	31	9	196	0.01	0.01	0.00	0.00	0.00	0.00	0.0
	Damaged by user: replacement meter	30	33	21	19	76	9	188	0.00	0.00	0.00	0.00	0.01	0.00	0.0
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	203	217	398	818	0.00	0.00	0.00	0.06	0.07	0.04	0.2
	Change of usage: requested by supplier	393	281	331	167	46	60	1,278	0.05	0.04	0.04	0.02	0.01	0.01	0.2
	Repair/inspection: meter not replaced	243	215	225	173	121	48	1,025	0.03	0.03	0.03	0.02	0.02	0.01	0.1
									0.1	**0.1**	**0.1**	**0.1**	**0.12**	**0.07**	0.6
Large Ind/Com HH	Install meter at new metering point	538	570	652	708	490	205	3,163	0.07	0.08	0.08	0.10	0.07	0.03	0.4
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	534	645	345	129	68	127	1,848	0.07	0.10	0.04	0.02	0.01	0.02	0.3
	Damaged by user: replacement meter	0	3	1	1	6	1	12	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	0	111	210	321	0.00	0.00	0.00	0.00	0.03	0.02	0.1
	Change of usage: requested by supplier	615	118	298	50	100	91	1,272	0.08	0.02	0.04	0.01	0.01	0.01	0.2
	Repair/inspection: meter not replaced	538	444	428	312	612	181	2,515	0.07	0.07	0.05	0.04	0.08	0.02	0.3
									0.3	**0.3**	**0.2**	**0.2**	**0.21**	**0.10**	1.2
BSPs HH	Install meter at new metering point	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	17	24	18	20	15	5	99	0.00	0.00	0.00	0.00	0.00	0.00	0.0
	Damaged by user: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Change of usage: requested by supplier	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Repair/inspection: meter not replaced	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
									0.0	**0.0**	**0.0**	**0.0**	**0.00**	**0.00**	0.0
Generation	Install meter at new metering point	155	261	403	405	287	109	1,620	0.02	0.04	0.05	0.06	0.04	0.01	0.2
	End of life: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Faulty unit: replacement meter	64	53	40	18	43	23	241	0.01	0.01	0.00	0.00	0.01	0.00	0.0
	Damaged by user: replacement meter	46	29	22	20	24	15	156	0.01	0.00	0.00	0.00	0.00	0.00	0.0
	Certification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: replacement meter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Change of usage: requested by supplier	6	5	14	13	63	11	112	0.00	0.00	0.00	0.00	0.01	0.00	0.0
	Repair/inspection: meter not replaced	533	450	431	305	165	126	2,010	0.07	0.07	0.05	0.04	0.02	0.02	0.3
									0.1	**0.1**	**0.1**	**0.1**	**0.08**	**0.04**	0.6
Other	Recertification: NI Customer Load Profiles	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: Teleswitch/Telemeter	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
	Recertification: Power Stations > 100 MW	0	0	0	0	0	0	-	0.00	0.00	0.00	0.00	0.00	0.00	-
									-	-	-	-	-	-	-
ALL	SOSA Credit	36,306	34,820	33,593	36,392	37,575	14,266	192,952	0.65	0.68	0.73	0.76	0.81	0.37	4.0
	SOSA Keypad	24,130	27,921	25,665	19,496	18,449	8,898	124,559	1.95	1.98	1.89	1.57	1.24	0.56	9.2
	Commercial	4,880	4,115	4,211	3,001	2,914	1,402	20,523	0.65	0.61	0.51	0.42	0.40	0.18	2.8
	Certification	0	0	0	32,525	49,389	17,474	99,388	0.00	0.00	0.00	1.04	1.43	0.54	3.0
	Recertification	0	0	0	0	2,508	8,205	10,713	0.00	0.00	0.00	0.00	0.07	0.25	0.3
	Commercial Recertification	0	0	0	535	863	1,429	2,827	0.00	0.00	0.00	0.15	0.27	0.15	0.6
	Keypad Recertification	0	0	0	8,578	28,549	15,527	52,654	0.00	0.00	0.00	0.93	2.60	1.24	4.8
	Revenue Protection: Keypad Replacement	0	0	0	1,620	6,698	2,371	10,689	0.00	0.00	0.00	0.19	0.82	0.31	1.3
	Total	**65,316**	**66,856**	**63,469**	**102,147**	**146,945**	**69,572**	**514,305**	**3.3**	**3.3**	**3.1**	**5.1**	**7.6**	**3.6**	**26.0**
									3.3	**3.3**	**3.1**	**5.1**	**7.6**	**3.6**	**26.0**

	Annual Unit Costs 2013 £k/unit	2014 £k/unit	2015 £k/unit	2016 £k/unit	2017 £k/unit	Sep-2017 £k/unit	Multi-Year Average Unit Cost 2 2013-14 £k/unit	3 2013-15 £k/unit	4 2013-16 £k/unit	5 2013-17 £k/unit	RP5 2013-18 £k/unit
Install meter at new metering point	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
Damaged by user: replacement meter	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
Certification: replacement meter	-	-	-	0.03	0.03	0.03	-	-	0.03	0.03	0.03
Recertification: replacement meter	-	-	-	-	0.03	0.03	-	-	-	0.03	0.03
Change of usage: requested by supplier	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
Repair/inspection: meter not replaced	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
Install meter at new metering point	0.08	0.07	0.07	0.08	0.07	0.06	0.07	0.07	0.08	0.07	0.07
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.08	0.07	0.07	0.08	0.07	0.06	0.08	0.08	0.08	0.08	0.08
Damaged by user: replacement meter	0.08	0.07	0.07	0.08	0.07	0.06	0.08	0.08	0.08	0.08	0.07
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	0.11	0.09	0.08	-	-	0.11	0.10	0.09
Revenue Protection: replacement meter	-	-	-	0.12	0.12	0.13	-	-	0.12	0.12	0.12
Change of usage: requested by supplier	0.08	0.07	0.07	0.08	0.07	0.06	0.08	0.07	0.08	0.07	0.07
Repair/inspection: meter not replaced	0.08	0.07	0.07	0.08	0.07	0.06	0.08	0.07	0.08	0.08	0.07
Install meter at new metering point	-	-	-	-	-	-	-	-	-	-	-
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Damaged by user: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Change of usage: requested by supplier	-	-	-	-	-	-	-	-	-	-	-
Repair/inspection: meter not replaced	-	-	-	-	-	-	-	-	-	-	-
Install meter at new metering point	-	-	-	-	-	-	-	-	-	-	-
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Damaged by user: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Change of usage: requested by supplier	-	-	-	-	-	-	-	-	-	-	-
Repair/inspection: meter not replaced	-	-	-	-	-	-	-	-	-	-	-
Install meter at new metering point	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.14	0.13
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Damaged by user: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	0.27	0.31	0.11	-	-	0.27	0.30	0.20
Change of usage: requested by supplier	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.14	0.13
Repair/inspection: meter not replaced	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Install meter at new metering point	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Damaged by user: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	0.27	0.31	0.11	-	-	0.27	0.29	0.20
Change of usage: requested by supplier	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.13	0.13
Repair/inspection: meter not replaced	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Install meter at new metering point	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Damaged by user: replacement meter	-	0.15	0.12	0.14	0.14	0.13	0.15	0.14	0.14	0.14	0.14
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	-	0.31	0.11	-	-	-	0.31	0.18
Change of usage: requested by supplier	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.13	0.13
Repair/inspection: meter not replaced	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Install meter at new metering point	-	-	-	-	-	-	-	-	-	-	-
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.14	0.14	0.14	0.14
Damaged by user: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Change of usage: requested by supplier	-	-	-	-	-	-	-	-	-	-	-
Repair/inspection: meter not replaced	-	-	-	-	-	-	-	-	-	-	-
Install meter at new metering point	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.14	0.14
End of life: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Faulty unit: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Damaged by user: replacement meter	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Certification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Recertification: replacement meter	-	-	-	-	-	-	-	-	-	-	-
Change of usage: requested by supplier	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.13	0.14	0.14
Repair/inspection: meter not replaced	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Recertification: NI Customer Load Profiles	-	-	-	-	-	-	-	-	-	-	-
Recertification: Teleswitch/Telemeter	-	-	-	-	-	-	-	-	-	-	-
Recertification: Power Stations > 100 MW	-	-	-	-	-	-	-	-	-	-	-
SOSA Credit	0.02	0.02	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.02	0.02
SOSA Keypad	0.08	0.07	0.07	0.08	0.07	0.06	0.08	0.07	0.08	0.07	0.07
Commercial	0.13	0.15	0.12	0.14	0.14	0.13	0.14	0.13	0.14	0.14	0.14
Certification	-	-	-	0.03	0.03	0.03	-	-	0.03	0.03	0.03
Recertification	-	-	-	-	0.03	0.03	-	-	-	0.03	0.03
Commercial Recertification	-	-	-	0.27	0.31	0.11	-	-	0.27	0.30	0.20
Keypad Recertification	-	-	-	0.11	0.09	0.08	-	-	0.11	0.10	0.09
Revenue Protection: Keypad Replacement	-	-	-	0.12	0.12	0.13	-	-	0.12	0.12	0.12

By Cost Type	2013	2014	2015	2016	2017	Sept-17	Total
Labour	0.93	0.91	0.92	0.91	1.22	0.58	5.5
Pensions	0.16	0.16	0.17	0.13	0.16	0.07	0.8
Contractors	0.47	0.52	0.52	1.43	2.44	1.23	6.6
Materials	1.69	1.69	1.51	2.60	3.83	1.72	13.0
Wayleaves (inc Easements/Servitudes)	0.00	0.00	0.00	0.00	0.00	0.00	-
Road Charges	0.00	0.00	0.00	0.00	0.00	0.00	-
Rent	0.00	0.00	0.00	0.00	0.00	0.00	-
Subscriptions	0.00	0.00	0.00	0.00	0.00	0.00	-
Related Party Margins	0.00	0.00	0.00	0.00	0.00	0.00	-
Total Gross Costs	**3.3**	**3.3**	**3.1**	**5.1**	**7.6**	**3.6**	26.0
Customer Contributions	0.00	0.00	0.00	0.00	0.00	0.00	-
Cost recoveries	0.00	0.00	0.00	0.00	0.00	0.00	-
Total Net Costs	**3.3**	**3.3**	**3.1**	**5.1**	**7.6**	**3.6**	26.0
Check - Cost Type to Category	OK	OK	OK	OK	OK	OK	

Meters purchases

Meter Details					Volumes							Costs							Annual Unit Costs					
Manufacturer	Model number	Description of meter	Meter Type	Initial certification period (Years)	2013	2014	2015	2016	2017	2018	Total	2013	2014	2015	2016	2017	2018	Total	2013	2014	2015	2016	2017	2018
					#	#	#	#	#	#	#	£m	£m	£m	£m	£m	£m	£m	£k/unit	£k/unit	£k/unit	£k/unit	£k/unit	£k/unit
[redacted]	[redacted]	[redacted]	Keypad (SR)	20	21,055	25,200	24,000	42,000	46,200	42,000	200,455	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Keypad (MR)	10	1,000	1,000	1,000	4,500	4,000	3,000	14,500	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Other		21,055	25,200	25,000	17,100	23,000	16,800	128,155	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Domestic (SR)	20	8,000	8,000	12,000	64,000	60,000	71,150	223,150	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (SR)	20	900	900	600	2,000	800	5,000	10,200	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	20	190	100	300	500	600	1,000	2,690	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	20	0	0	0	0	0	300	300	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Single phase Ind/Com (MR)	20	0	0	0	500	500	-	1,000	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Generation	10	2	0	0	0	3	-	5	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Generation	10	0	12	14	24	30	-	80	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Other		0	6	7	12	16	-	41	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Other		0	6	7	12	16	-	41	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	10	900	900	900	1,200	900	1,200	6,000	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	10	800	500	600	300	600	600	3,400	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	10	50	50	50	100	200	100	550	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Three phase Ind/Com (MR)	10	30	30	30	60	100	50	300	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Generation	10	0	0	0	2	0	-	2	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Generation	10	0	0	0	3	0	-	3	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Generation	10	0	0	0	0	0	2	2	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Single phase Ind/Com (MR)	20	0	0	0	0	2,000	2,000	4,000	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Single phase Ind/Com (SR)	20	0	0	0	0	500	-	500	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]	Single phase Ind/Com (MR)	20	0	0	0	0	500	-	500	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
Procurement Costs		General Procurement Costs - Market Operations	Other		1	1	1	1	1	1	6	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

Meter Reading

Category	Volumes 2013	2014	2015	2016	2017	2018	Total
	#	#	#	#	#	#	#
Domestic	1,635,068	1,612,735	1,502,049	1,544,894	1,584,914	785,145	**8,664,806**
Commercial	153,514	159,130	161,860	164,879	179,554	86,360	**905,297**
Industrial	0	0	0	0	0	0	-
Keypad	956,485	1,014,261	1,168,316	1,116,250	1,052,551	529,183	**5,837,046**
Special Read (all categories)	0	0	0	0	0	0	-

Total Direct Costs 2013	2014	2015	2016	2017	2018	Total
£m	£m	£m	£m	£m	£m	£m
1.98	1.95	1.76	1.89	1.80	0.98	10.4
0.19	0.19	0.19	0.20	0.20	0.11	1.1
0.00	0.00	0.00	0.00	0.00	0.00	-
1.16	1.22	1.37	1.36	1.20	0.66	7.0
0.00	0.00	0.00	0.00	0.00	0.00	-
3.32	**3.36**	**3.32**	**3.45**	**3.20**	**1.74**	**18.4**

Annual Unit Costs 2013	2014	2015	2016	2017	2018
£k/unit	£k/unit	£k/unit	£k/unit	£k/unit	£k/unit
0.00	0.00	0.00	0.00	0.00	0.001245
0.00	0.00	0.00	0.00	0.00	0.001245
-	-	-	-	-	-
0.00	0.00	0.00	0.00	0.00	0.001245
-	-	-	-	-	-

Multi-Year Average Unit Cost 2013-2014	2013-2015	2013-2016	2013-2017	2013-2018
£k/unit	£k/unit	£k/unit	£k/unit	£k/unit
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
-	-	-	-	-
0.00	0.00	0.00	0.00	0.00
-	-	-	-	-

By Cost Type	2013	2014	2015	2016	2017	2018	Total
Labour *(includes agency costs)*	3.12	3.17	3.16	3.31	3.07	1.64	17.5
Pensions	0.21	0.19	0.16	0.14	0.13	0.11	0.9
Contractors	0.00	0.00	0.00	0.00	0.00	0.00	-
Materials	0.00	0.00	0.00	0.00	0.00	0.00	-
Wayleaves (inc Easements/Servitudes)	0.00	0.00	0.00	0.00	0.00	0.00	-
Road Charges	0.00	0.00	0.00	0.00	0.00	0.00	-
Rent	0.00	0.00	0.00	0.00	0.00	0.00	-
Subscriptions	0.00	0.00	0.00	0.00	0.00	0.00	-
Related Party Margins	0.00	0.00	0.00	0.00	0.00	0.00	-
Total Gross Costs	**3.32**	**3.36**	**3.32**	**3.45**	**3.20**	**1.74**	18.4
Customer Contributions	0.00	0.00	0.00	0.00	0.00	0.00	-
Cost recoveries	0.00	0.00	0.00	0.00	0.00	0.00	-
Total Net Costs	-	-	-	-	-	-	-

Check - Cost Type to Category						
	OK	OK	OK	OK	OK	OK

Reporting year 2018

Meter Type	certification period (yrs)	Qty in service	Year of Last Certification																																Meters Requiring Certification	
			pre1988	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	OK
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[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	OK
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	OK
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