

NORTHERN IRELAND ELECTRICITY NETWORKS

HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED DISTRIBUTION REVENUE FOR RP6

Required by Paragraph 12.23 of Annex 2 of Northern Ireland Electricity Ltd: Electricity Distribution Licence

Information for 'Actuals Inp' and 'Licence Inp' tabs of the RP6 Financial Model. Figures are in Nominal Prices (unless otherwise stated).

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 DISTRIBUTION LICENCE – ANNEX 2							
4.17 Qualifying Capex Expenditure amount - QCE_X_t							
Qualifying Capex Expenditure amount - QCE_DN _t	32.426	75.952	77.398	63.966	67.818	91.589	126.571
Qualifying Capex Expenditure amount - QCE_MTRN _t	4.534	5.557	5.629	5.569	6.481	6.996	7.862
Qualifying Capex Expenditure amount - QCE_D5Y _t	4.489	13.215	9.450	11.342	13.969	12.272	14.426
4.21 Pass Through Capex Expenditure amount - PTCE_X_t							
Capex Connections amount - CC_DN _t	0.193	2.996	3.241	2.020	5.089	5.229	7.058
4.28 Capex Disposal amount - CD_X_t							
Historic timeline							
Outturn Capex Disposal Amount - OCD_DN _t	31/03/2013 0.032	31/03/2014 0.000	31/03/2015 0.049	31/03/2016 0.000	31/03/2017 0.000	30/09/2017 0.000	
Current timeline							
Outturn Capex Disposal Amount - OCD_DN _t	31/03/2018 0.000	31/03/2019 0.000	31/03/2020 0.000	31/03/2021 0.004	31/03/2022 0.015	31/03/2023 1.306	31/03/2024 0.000
4.32 Allowed capex for 5 Year D.RAB - AC_D5Y_t							
Additional Allowed Capex for 5-year Distribution RAB -	0.000	0.000	0.000	1.614	0.643	0.000	0.000
4.35 Volume of properties with undereaves service - UV_t							
Volume of properties with undereaves service - UV _t	1,464	3,530	2,110	261	1,970	5,295	4,436
4.37 Additional allowed capex – ACDR_X_t							
Additional allowed capex - ACDR_DN _t	0.000	0.000	0.000	0.000	1.436	15.867	40.111
Additional allowed capex - ACDR_D5Y _t	0.000	2.611	2.666	1.809	2.358	1.655	11.210
4.46 Metering Volume units - MV_C_t							
<u>Meter installs/changes</u>							
Credit	14,059	26,533	26,019	17,976	27,032	30,906	28,581
Keypad	10,293	18,575	18,203	13,296	16,122	15,585	17,132
Commercial	1,183	2,491	2,036	1,556	1,627	1,774	3,234

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HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED DISTRIBUTION REVENUE FOR RP6 (continued)

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 DISTRIBUTION LICENCE – ANNEX 2 (continued)							
4.46 Metering Volume units - MV_C_t (continued)							
<u>Meter Recertification</u>							
Credit	21,596	4,693	15,186	12,946	14,553	8,781	12,113
Keypad	10,972	12,725	12,336	8,321	9,775	11,858	13,807
Commercial	1,269	3,013	3,144	6,786	4,823	2,423	2,408
Commercial: 110/33kv Bulk Supply Point and S/Station metering	2	22	39	3	0	2	0
Commercial: Power Stations >100MW Metering	0	0	3	0	0	0	0
Commercial: Generator metering <100MW and >1MW	3	9	2	4	7	0	0
Commercial: HV Demand customer Metering >1MW	22	42	2	9	35	6	0
Commercial: HV Demand customer Metering <1MW	4	19	0	15	21	7	0
Commercial: Teleswitch/Telemeter replacement programme	0	0	0	773	1,591	1,039	162
Commercial: Northern Ireland Customer Load Profiles	0	0	0	0	0	1,016	0
<u>Meter Replacement for theft</u>							
Meter Replacement for theft	2,283	4,474	2,388	569	470	894	549
4.53 Allowed capex amount - ACCOL_X_t							
Allowed capex for change of law - ACCOL_D5Y _t (15/16 Price Base)	0.000	0.310	0.004	0.018	0.000	0.000	0.000
6.3 Qualifying Opex Expenditure amount - QOE_t							
Qualifying Opex Expenditure amount - QOE _t	34.067	59.649	59.203	59.899	57.560	64.496	76.751
6.7 Pass Through Opex Expenditure amount - PTOE_t							
Opex Licence Fee amount - OLF _t	0.767	1.554	1.425	1.296	1.228	1.563	1.924
Opex Connections amount - OC _t	0.533	(0.029)	(0.007)	0.617	0.116	0.001	(0.050)
6.15 Allowed Opex Other amount - AOO_t							
Allowed Opex Other amount - Injurious Affection - IA _t	0.028	0.000	0.000	0.000	0.000	0.000	0.000
Allowed Opex Other amount - Changes of Law - COL _t	0.106	0.175	0.179	0.177	0.176	0.213	0.000
Allowed Opex Other amount – Additional IT Systems - NES _t	0.000	0.000	0.000	0.000	0.293	0.709	0.752
9.1 Tax Amount - TAX_t †							
Capital allowances - CA _t	26.037	55.916	49.089	50.909	53.566	56.951	63.052

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HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED DISTRIBUTION REVENUE FOR RP6 (continued)

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 DISTRIBUTION LICENCE – ANNEX 2 (continued)							
10.1 Revenue Protection Services Incentive amount - RPSI_t							
Revenue Protection Services Revenue - RPSR _t	0.304	0.471	0.168	0.245	0.267	0.180	0.261
11 Correction Factor amount - K_t							
Actual Regulated Distribution Revenue Recovered – ARP6 _t	115.257	195.273	206.637	220.310	214.208	213.376	274.218
Average Specified Rate - I _t	0.67%	0.70%	0.10%	0.21%	2.40%	5.06%	5.25% †

Values for other Licence Terms as per Annex 2 of Northern Ireland Electricity Ltd: Electricity Distribution Licence.
Values for all remaining Licence Terms deemed zero.

† :- Provisional figures, subject to change

NORTHERN IRELAND ELECTRICITY NETWORKS

HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED TRANSMISSION REVENUE FOR RP6

Required by Paragraph 12.23 of Annex 2 of Northern Ireland Electricity Ltd: Participate in Transmission Licence

Information for 'Actuals Inp' and 'Licence Inp' tabs of the RP6 Financial Model. Figures are in Nominal Prices (unless otherwise stated).

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 TRANSMISSION LICENCE – ANNEX 2							
4.17 Qualifying Capex Expenditure amount - QCE_t							
Qualifying Capex Expenditure amount - QCE _{TN_t}	9.142	11.383	10.045	10.197	12.944	15.127	12.508
Qualifying Capex Expenditure amount - QCE _{RN_t}	0.333	0.692	3.215	2.009	23.297	24.902	18.863
Qualifying Capex Expenditure amount - QCE _{T5Y_t}	0.122	0.489	0.574	0.732	0.802	1.072	0.991
4.21 Pass Through Capex Expenditure amount - PTCE_{X_t}							
Capex Connections amount - CC _{RN_t}	2.390	(0.509)	2.005	0.222	(2.557)	0.490	1.074
Use of shared asset charge - CCSA _{RN_t}	0.000	0.000	0.000	0.000	3.225	0.000	0.000
4.33 Additional allowed capex - ACTR_{X_t}							
Additional allowed capex - ACTR _{TN_t} (15/16 Price Base)	0.433	1.443	2.802	4.261	21.484	30.044	17.594
6.3 Qualifying Opex Expenditure amount - QOE_t							
Qualifying Opex Expenditure amount - QOE _t	4.229	7.271	8.121	7.493	8.150	8.997	8.828
6.7 Pass Through Opex Expenditure amount - PTOE_t							
Opex Licence Fee amount - OLF _t	0.192	0.389	0.356	0.324	0.307	0.391	0.481
Opex Connections amount - OC _t	0.017	0.000	(0.000)	0.000	(0.014)	(0.000)	0.000
6.15 Allowed Opex Other amount - AOO_t							
Allowed Opex Other amount - Injurious Affection - IA _t	0.000	0.101	0.316	0.080	0.267	0.244	0.031
Allowed Opex Other amount - Changes of Law - COL _t	0.013	0.016	0.016	0.018	0.025	0.027	0.000
9.1 Tax Amount - TAX_t †							
Capital allowances - CA _t	6.674	13.589	10.698	10.910	12.497	14.628	15.949

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HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED TRANSMISSION REVENUE FOR RP6 (continued)

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 TRANSMISSION LICENCE – ANNEX 2 (continued)							
11 Correction Factor amount - K_t							
Actual Regulated Transmission Revenue Recovered – ARP6:	18.451	40.441	44.641	44.460	43.900	47.621	61.701
Average Specified Rate - I_t	0.67%	0.70%	0.10%	0.21%	2.40%	5.06%	5.25% †

Values for other Licence Terms as per Annex 2 of Northern Ireland Electricity Ltd: Participate in Transmission Licence.
 Values for all remaining Licence Terms deemed zero.

† :- Provisional figures, subject to change

NORTHERN IRELAND ELECTRICITY NETWORKS

HISTORICAL DATA USED IN THE CALCULATION OF MAXIMUM REGULATED PSO AMOUNT FOR RP6

Required by Paragraph 6.17 of Annex 1 of Northern Ireland Electricity Ltd: Electricity Distribution Licence

Figures are in Nominal Prices (unless otherwise stated).

	31/03/2018 £m	31/03/2019 £m	31/03/2020 £m	31/03/2021 £m	31/03/2022 £m	31/03/2023 £m	31/03/2024 £m
RP6 DISTRIBUTION LICENCE – ANNEX 1							
3.5 Maximum Regulated PSO Amount - MPSOR_t							
PPB Amount - PPB _t	(10.610)	(6.800)	(20.200)	0.000	(9.880)	(36.700)	(28.000)
NIE Energy Supply Amount - Supply _t	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Land Bank Amount - LB _t	(0.415)	0.051	0.106	0.559	0.390	0.804	(0.058)
Excluded PSO Amount - D _t	3.596	6.254	8.701	5.874	8.967	9.179	8.311
5 Correction Factor amount - K_t							
Actual Regulated PSO Amount Recovered - APSOR _t	2.931	2.997	(5.014)	(7.171)	(9.324)	(17.217)	(30.972)
Average Specified Rate - I _t	0.67%	0.70%	0.10%	0.21%	2.40%	5.06%	5.25% †

† :- Provisional figures, subject to change