

Totex
Scottish Power Transmission
2020/21

2.4 Published Totex

2.4 (a) Actual/Forecast Expenditure (£m, 2020/21 Prices)

		Actual 2014	Actual 2015	Actual 2016	Actual 2017	Actual 2018	Actual 2019	Actual 2020	Actual 2021	Total
TO	Load Related Capex	143.22	193.95	301.35	253.60	142.70	64.78	34.94	52.66	1,187.20
	Asset Replacement Capex	85.81	72.42	36.40	66.96	60.37	60.19	61.25	70.98	514.38
	Other Capex	21.63	23.35	28.01	22.23	18.85	30.81	53.32	63.66	261.85
	Non Operational capex	1.63	2.57	3.65	2.43	2.89	0.83	1.16	1.45	16.61
	Total Capex	252.27	292.29	369.42	345.22	224.81	156.62	150.67	188.75	1,980.04
	Opex									
	Faults	1.43	1.91	1.96	2.09	2.02	1.55	1.57	1.85	14.39
	Planned Inspections and Maintenance	7.39	7.25	6.56	6.57	4.92	6.14	16.51	6.09	61.42
	Other direct costs	0.64	0.98	0.70	0.66	1.03	1.58	1.90	4.10	11.59
	Closely Associated Indirect Costs	6.52	5.86	7.52	8.45	6.15	7.81	9.32	8.41	60.03
	Business Support	11.79	12.56	16.77	19.07	15.34	19.90	25.17	17.65	138.26
	Adjustment for IAS 19 pension accrual	-0.28	-0.36	-0.06	1.64	1.25	1.29	1.85	1.26	6.59
	Total Controllable Opex	27.50	28.18	33.46	38.48	30.72	38.26	56.33	39.36	292.29
TO	TOTEX	279.77	320.47	402.87	383.70	255.53	194.88	207.00	228.10	2,272.33
SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Adjustment for IAS 19 pension accrual	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.4 (a) Total Allowances (£m, 2020/21 Prices)

		RIIO-T1 Allowances								
		2014	2015	2016	2017	2018	2019	2020	2021	Total
TO	Load Related Capex	278.97	335.35	237.99	121.37	137.97	146.91	85.66	-7.38	1,336.84
	Asset Replacement Capex	56.53	58.22	60.97	74.72	87.41	94.34	104.09	82.67	618.95
	Other Capex	34.55	35.72	35.15	36.82	36.09	28.19	27.96	24.11	258.60
	Non Operational capex	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	9.82
	Total Capex	371.28	430.52	335.33	234.13	262.70	270.67	218.94	100.63	2,224.21
	Opex									
	Faults	1.14	1.14	1.14	1.17	1.20	1.20	1.20	1.20	9.36
	Planned Inspections and Maintenance	6.71	6.75	6.74	6.76	6.77	6.79	6.76	6.82	54.11
	Other direct costs	1.42	1.39	1.44	3.50	3.58	3.77	6.10	5.41	26.60
	Closely Associated Indirect Costs	11.45	11.64	11.77	11.70	11.96	11.17	11.32	10.42	91.43
	Business Support	3.00	2.95	3.31	3.59	3.49	3.66	3.84	4.96	28.80
	Total Controllable Opex	23.72	23.86	24.40	26.72	26.99	26.59	29.22	28.80	210.30
TO	TOTEX	395.00	454.38	359.74	260.85	289.70	297.26	248.15	129.43	2,434.51
SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.4 (a) Variance Actual/Forecast v Allowances (£m, 2020/21 Prices)

		Variance to Allowance								
		2014	2015	2016	2017	2018	2019	2020	2021	Total
TO	Load Related Capex	135.76	141.40	-63.36	-132.23	-4.73	82.13	50.72	-60.04	149.64
	Asset Replacement Capex	-29.28	-14.20	24.57	7.76	27.04	34.15	42.84	11.69	104.57
	Other Capex	12.93	12.37	7.14	14.59	17.25	-2.62	-25.35	-39.55	-3.25
	Non Operational capex	-0.40	-1.35	-2.42	-1.21	-1.66	0.39	0.07	-0.22	-6.80
	Total Capex	119.01	138.23	-34.08	-111.09	37.90	114.05	68.27	-88.12	244.17
	Opex									
	Faults									
	Planned Inspections and Maintenance									
	Other direct costs									
	Closely Associated Indirect Costs									
	Business Support									
	Adjustment for IAS 19 pension accrual									
	Total Controllable Opex									
	TOTEX									
SO	Non Operational capex									
	Direct costs									
	Business Support									
SO	Controllable Opex									
	TOTEX									

	Faults	-0.28	-0.75	-0.82	-1.01	-0.91	-0.41	-0.43	-0.72	-5.33
	Planned Inspections and Maintenance	-0.61	-0.41	0.20	-0.10	1.64	0.44	-10.31	0.53	-8.61
	Other direct costs	0.78	0.42	0.74	2.81	2.51	2.13	4.14	1.17	14.70
	Closely Associated Indirect Costs	5.00	5.86	4.26	2.87	5.55	3.09	1.68	1.73	30.05
	Business Support	-8.68	-9.45	-13.43	-16.33	-12.51	-16.93	-22.19	-13.27	-112.79
	Total Controllable Opex	-3.78	-4.32	-9.05	-11.76	-3.72	-11.68	-27.12	-10.56	-81.99
TO	TOTEX	115.23	133.91	-43.13	-122.85	34.17	102.38	41.16	-98.67	162.18
SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.4 (b) Opening Allowances: 1 April 2013 (£m, 2020/21 Prices)

		RIIO-T1 Final Proposal Allowances									
		2014	2015	2016	2017	2018	2019	2020	2021	Total	
TO	Load Related Capex	305.80	409.55	276.35	36.81	22.09	30.68	41.45	24.81	1,147.54	
	Asset Replacement Capex	56.53	58.22	60.97	74.72	87.41	94.34	104.09	82.67	618.95	
	Other Capex	34.55	35.72	35.15	36.82	36.09	28.19	27.96	24.11	258.60	
	Non Operational capex	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	9.82	
	Total Capex	398.11	504.72	373.70	149.58	146.82	154.44	174.72	132.82	2,034.90	

	Faults	1.14	1.14	1.14	1.17	1.20	1.20	1.20	1.20	9.36
	Planned Inspections and Maintenance	6.71	6.75	6.74	6.76	6.77	6.79	6.76	6.82	54.11
	Other direct costs	1.42	1.39	1.44	3.50	3.58	3.77	5.65	5.79	26.53
	Closely Associated Indirect Costs	11.45	11.64	11.77	11.70	11.96	11.17	11.32	10.42	91.43
	Business Support	3.00	2.95	3.31	3.59	3.49	3.66	3.84	4.96	28.80
	Total Controllable Opex	23.72	23.86	24.40	26.72	26.99	26.59	28.77	29.18	210.23
TO	TOTEX	421.83	528.58	398.10	176.30	173.81	181.02	203.49	162.00	2,245.13

SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.4 (b) Variance Actual/Forecast v Opening Allowances (£m, 2020/21 Prices)

		Variance to Final Proposals Allowance									
		2014	2015	2016	2017	2018	2019	2020	2021	Total	
TO	Load Related Capex	162.59	215.60	-25.00	-216.79	-120.61	-34.11	6.50	-27.85	-39.66	
	Asset Replacement Capex	-29.28	-14.20	24.57	7.76	27.04	34.15	42.84	11.69	104.57	
	Other Capex	12.93	12.37	7.14	14.59	17.25	-2.62	-25.35	-39.55	-3.25	
	Non Operational capex	-0.40	-1.35	-2.42	-1.21	-1.66	0.39	0.07	-0.22	-6.80	
	Total Capex	145.83	212.43	4.28	-195.65	-77.99	-2.18	24.06	-55.92	54.86	

	Faults	-0.28	-0.75	-0.82	-1.01	-0.91	-0.41	-0.43	-0.72	-5.33
	Planned Inspections and Maintenance	-0.61	-0.41	0.20	-0.10	1.64	0.44	-10.31	0.53	-8.61
	Other direct costs	0.78	0.42	0.74	2.81	2.51	2.13	3.69	1.55	14.63
	Closely Associated Indirect Costs	5.00	5.86	4.26	2.87	5.55	3.09	1.68	1.73	30.05
	Business Support	-8.68	-9.45	-13.43	-16.33	-12.51	-16.93	-22.19	-13.27	-112.79
	Total Controllable Opex	-3.78	-4.32	-9.05	-11.76	-3.72	-11.68	-27.57	-10.18	-82.06
TO	TOTEX	142.06	208.11	-4.77	-207.41	-81.71	-13.86	-3.51	-66.10	-27.20

SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

2.4 (c) A.I.P. Allowances (£m, 2020/21 Prices)

		RIIO-T1 AIP Allowances									
		2014	2015	2016	2017	2018	2019	2020	2021	Total	
TO	Load Related Capex	309.81	414.74	279.79	61.49	112.39	136.95	41.45	24.81	1,381.43	
	Asset Replacement Capex	56.53	58.22	60.97	74.72	87.41	94.34	104.09	82.67	618.95	
	Other Capex	34.55	35.72	35.15	36.82	36.09	28.19	27.96	24.11	258.60	
	Non Operational capex	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	9.82	
	Total Capex	402.12	509.91	377.13	174.26	237.12	260.71	174.72	132.82	2,268.79	
	Faults	1.14	1.14	1.14	1.17	1.20	1.20	1.20	1.20	9.36	
	Planned Inspections and Maintenance	6.71	6.75	6.74	6.76	6.77	6.79	6.76	6.82	54.11	
	Other direct costs	1.42	1.39	1.44	3.50	3.58	3.77	5.65	5.79	26.53	
	Closely Associated Indirect Costs	11.45	11.64	11.77	11.70	11.96	11.17	11.32	10.42	91.43	
	Business Support	3.00	2.95	3.31	3.59	3.49	3.66	3.84	4.96	28.80	
	Total Controllable Opex	23.72	23.86	24.40	26.72	26.99	26.59	28.77	29.18	210.23	
TO	TOTEX	425.84	533.77	401.53	200.98	264.12	287.29	203.49	162.00	2,479.02	
SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SO	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

2.4 (c) Variance Actual/Forecast v AIP Allowances (£m, 2020/21 Prices)

		Variance to AIP Allowance									
		2014	2015	2016	2017	2018	2019	2020	2021	Total	
TO	Load Related Capex	166.59	220.79	-21.57	-192.10	-30.31	72.17	6.50	-27.85	194.23	
	Asset Replacement Capex	-29.28	-14.20	24.57	7.76	27.04	34.15	42.84	11.69	104.57	
	Other Capex	12.93	12.37	7.14	14.59	17.25	-2.62	-25.35	-39.55	-3.25	
	Non Operational capex	-0.40	-1.35	-2.42	-1.21	-1.66	0.39	0.07	-0.22	-6.80	
	Total Capex	149.84	217.62	7.71	-170.96	12.31	104.09	24.06	-55.92	288.75	
	Faults	-0.28	-0.75	-0.82	-1.01	-0.91	-0.41	-0.43	-0.72	-5.33	
	Planned Inspections and Maintenance	-0.61	-0.41	0.20	-0.10	1.64	0.44	-10.31	0.53	-8.61	
	Other direct costs	0.78	0.42	0.74	2.81	2.51	2.13	3.69	1.55	14.63	
	Closely Associated Indirect Costs	5.00	5.86	4.26	2.87	5.55	3.09	1.68	1.73	30.05	
	Business Support	-8.68	-9.45	-13.43	-16.33	-12.51	-16.93	-22.19	-13.27	-112.79	
	Total Controllable Opex	-3.78	-4.32	-9.05	-11.76	-3.72	-11.68	-27.57	-10.18	-82.06	
TO	TOTEX	146.06	213.30	-1.34	-182.72	8.59	92.41	-3.51	-66.10	206.69	
SO	Non Operational capex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Direct costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Business Support	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Controllable Opex	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
SO	TOTEX	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	