

1 **Q. (Reference CA-NP-120) Please reproduce Table 1 showing the individual**
 2 **projects in each year that exceeded budget by 10% or more.**
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4 A. The 2013 to 2022 capital budget applications were filed under the *2007 Capital Budget*
 5 *Application Guidelines*. The annual capital expenditure reports for these years included
 6 detailed explanations of each actual expenditure variance from the approved
 7 expenditures where variances were more than both \$100,000 and 10%. The variances
 8 reported in Table 1 of the response to Request for Information CA-NP-120 conformed to
 9 this definition.

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 11 Over the period from 2013 to 2022, there were 144 variances reported. This included
 12 77 variances where project expenditures exceeded the budget estimate by both
 13 \$100,000 and 10%. There were also 67 variances reported where project expenditures
 14 were underspent by more than \$100,000 and 10% compared to the budget estimate.

15
 16 Table 1 includes the individual projects in each year that meet the definition of a project
 17 variance.¹

Table 1 Project Variances 2013 - 2022 (\$000s)				
Year	Project or Program	Budget	Actual	Variance
2013	Additions Due to Load Growth	5,130	3,900	(1,230)
2013	Extensions	11,376	13,434	2,058
2013	Reconstruction	3,499	4,643	1,144
2013	Services	3,705	4,280	575
2013	Street Lighting	2,267	2,592	325
2013	Transformers	7,983	6,710	(1,273)
2013	General Expenses Capitalized	4,000	4,407	407
2013	New Chelsea Plant Refurbishment	847	714	(133)
2013	Pittman's Pond Plant Refurbishment	875	978	103
2013	Additions to Real Property	238	401	163
2013	Company Building Renovations	950	1,574	624
2013	Stand-by and Emergency Power - Duffy Place	160	316	156
2013	Replacement Due to In-Service Failures	2,685	3,485	800

¹ The total variances by year in Table 1 do not match the total variances by year in Table 1 of the response to Request for Information CA-NP-120. This is due to the fact that Table 1 in the response to Request for Information CA-NP-120 also includes variances that do not meet the Board's threshold for reporting.

Table 1 Project Variances 2013 - 2022 (\$000s)				
Year	Project or Program	Budget	Actual	Variance
2013	Substation Refurbishment and Modernization	4,452	3,531	(921)
2013	Transmission Line Rebuild (12L)	750	1,235	485
2013	Allowance for Unforeseen Items	750	498	(252)
2014	Extensions	11,689	15,467	3,778
2014	Feeder Additions for Growth	1,102	1,610	508
2014	Rebuild Distribution Lines	3,462	4,338	876
2014	Reconstruction	3,787	5,041	1,254
2014	Relocate/Replace Distribution Lines for Third Parties	2,616	2,077	(539)
2014	Street Lighting	2,480	2,747	267
2014	Trunk Feeders	1,261	2,165	904
2014	General Expenses Capitalized	4,000	4,412	412
2014	Facility Rehabilitation	1,610	1,948	338
2014	Replacement Due to In-Service Failures	2,859	4,797	1,938
2014	Substation Refurbishment and Modernization (Supp)	1,305	1,009	(296)
2014	Purchase Vehicles and Aerial Devices	2,570	2,872	302
2014	Allowance for Unforeseen Items	750	-	(750)
2015	Distribution Reliability Initiative	863	1,030	167
2015	Extensions	12,314	15,423	3,109
2015	Feeder Additions for Growth	1,684	2,161	477
2015	Rebuild Distribution Lines	3,302	4,137	835
2015	Reconstruction	3,964	5,059	1,095
2015	Relocate/Replace Distribution Lines for Third Parties	2,504	2,118	(386)
2015	Transformers	6,778	7,462	684
2015	Trunk Feeders	991	755	(236)
2015	General Expenses Capitalized	4,100	4,891	791
2015	Pierre's Brook Plant Penstock & Surge Tank	750	639	(111)
2015	Tors Cove Plant Refurbishment	1,777	2,122	345
2015	Company Building Renovations - Duffy Place	2,792	3,611	819
2015	Tools and Equipment	467	328	(139)
2015	Additions Due to Load Growth	8,935	8,029	(906)

Table 1 Project Variances 2013 - 2022 (\$000s)				
Year	Project or Program	Budget	Actual	Variance
2015	Substation Feeder Terminations	472	360	(112)
2015	Substation Refurbishment and Modernization	9,961	11,010	1,049
2015	Rebuild Transmission Lines	5,731	6,490	759
2015	Allowance for Unforeseen Items	750	-	(750)
2016	Distribution Feeder Automation	565	364	(201)
2016	Extensions	10,439	13,008	2,569
2016	Feeder Additions for Growth	1,708	1,439	(269)
2016	Rebuild Distribution Lines	3,694	2,846	(848)
2016	Street Lighting	2,245	1,727	(518)
2016	Transformers	5,759	4,956	(803)
2016	Trunk Feeders	1,607	1,148	(459)
2016	General Expenses Capitalized	4,500	3,963	(537)
2016	Facility Rehabilitation	1,462	1,871	409
2016	Public Safety Around Dams	883	759	(124)
2016	Facility Rehabilitation Thermal	238	424	186
2016	Greenhill Gas Turbine Refurbishment	1,500	1,091	(409)
2016	Tools and Equipment	682	556	(126)
2016	OMS System Replacement	1,024	502	(522)
2016	Additions Due to Load Growth	5,868	4,612	(1,256)
2016	Replacement Due to In-Service Failures	3,771	2,561	(1,210)
2016	Substation Refurbishment and Modernization	7,871	6,894	(977)
2016	Fibre Optic Network	409	229	(180)
2016	Rebuild Transmission Lines	6,067	4,186	(1,881)
2016	Allowance for Unforeseen Items	750	-	(750)
2017	Feeder Additions for Growth	1,430	1,860	430
2017	Meters	4,391	3,925	(466)
2017	Rebuild Distribution Lines	4,023	3,269	(754)
2017	Trunk Feeders	1,834	1,295	(539)
2017	Facility Rehabilitation	1,607	1,442	(165)
2017	Rose Blanche Plant Refurbishment	3,281	2,663	(618)

Table 1 Project Variances 2013 - 2022 (\$000s)				
Year	Project or Program	Budget	Actual	Variance
2017	Tors Cove Plant Refurbishment	1,476	1,182	(294)
2017	Application Enhancements	1,003	820	(183)
2017	Additions Due to Load Growth	2,574	2,115	(459)
2017	PCB Bushing Phase-out	1,009	849	(160)
2017	Replacement Due to In-Service Failures	3,851	2,230	(1,621)
2017	Substation Feeder Terminations	455	256	(199)
2017	Purchase Vehicles and Aerial Devices	3,456	3,824	368
2017	Allowance for Unforeseen Items	750	-	(750)
2018	Meters	546	884	338
2018	Rebuild Distribution Lines	3,844	4,429	585
2018	Reconstruction	5,366	5,903	537
2018	Relocate/Replace Distribution Lines for Third Parties	2,317	3,177	860
2018	Services	3,200	3,811	611
2018	Street Lighting	1,814	3,062	1,248
2018	Facility Rehabilitation	2,119	2,478	359
2018	Facility Rehabilitation - Thermal	301	408	107
2018	Security Fencing Refurbishment	315	197	(118)
2018	Fibre Optic Network	99	227	128
2018	Transmission Line Rebuild	2,100	2,779	679
2018	Allowance for Unforeseen Items	750	260	(490)
2019	Extensions	10,725	13,379	2,654
2019	Feeder Additions for Growth	1,865	2,465	600
2019	Meters	622	481	(141)
2019	Relocate/Replace Distribution Lines for Third Parties	2,442	5,192	2,750
2019	Street Lighting	2,301	3,455	1,154
2019	Transformers	6,716	5,696	(1,020)
2019	General Expenses Capitalized	4,000	6,203	2,203
2019	Rattling Brook Plant Refurbishment	1,161	1,026	(135)
2019	Facility Rehabilitation - Thermal	327	165	(162)
2019	Company Building Renovations	1,374	1,725	351

Table 1
Project Variances
2013 - 2022
(\$000s)

Year	Project or Program	Budget	Actual	Variance
2018	Duffy Place Roof Replacement	900	1,101	201
2019	Physical Security Upgrades	300	183	(117)
2019	Application Enhancements	1,252	879	(373)
2019	Human Resource Management System Replacement	1,637	1,957	320
2019	LPD Substation	3,800	2,382	(1,418)
2019	Pepperrell Substation Transformer Addition	2,334	1,514	(820)
2019	Replacements Due to In-Service Failures	3,547	4,532	985
2019	Substation Refurbishment and Modernization	8,580	7,384	(1,196)
2019	Rebuild Transmission Lines	4,422	4,996	574
2019	Transmission Line 36L	400	643	243
2019	Allowance for Unforeseen Items	750	-	(750)
2020	Rebuild Distribution Lines	3,985	4,477	492
2020	Reconstruction	5,513	6,275	762
2020	Services	3,272	2,890	(382)
2020	Street Lighting	2,635	3,477	842
2020	Transformers	6,581	5,628	(953)
2020	Trunk Feeders	2,820	2,267	(553)
2020	Rattling Brook Plant Refurbishment	1,183	885	(298)
2020	Topsail Hydro Plant Refurbishment	9,859	8,288	(1,571)
2020	Personal Computer Infrastructure	493	648	155
2020	Replacements Due to In-Service Failures	3,269	3,684	415
2020	Allowance for Unforeseen Items	750	-	(750)
2021	Distribution Reliability Initiative	700	817	117
2021	Extensions	10,891	12,427	1,536
2021	Street Lighting	1,979	2,224	245
2021	PCB Bushing Phase-out	717	565	(152)
2021	Replacements Due to In-Service Failures	3,413	4,113	700
2021	Substation Refurbishment and Modernization	5,153	5,726	573
2021	Transmission Line Extension - 35L	1,343	2,222	879
2021	Purchase Vehicles and Aerial Devices ²	4,032	4,555	523

Table 1
Project Variances
2013 - 2022
(\$000s)

Year	Project or Program	Budget	Actual	Variance
2021	Allowance for Unforeseen Items	750	-	(750)
2022	Extensions	10,333	12,489	2,156
2022	Services	3,038	3,697	659
2022	Street Lighting	2,507	3,146	639
2022	Transformers	5,958	7,307	1,349
2022	Trunk Feeders - Humber 4.16 kV Conversion	1,355	910	(445)
2022	PCB Bushing Phase-out	899	499	(400)
2022	Replacements Due to In-Service Failures	3,691	4,562	871
2022	Substations Refurbishment and Modernization	7,049	9,135	2,086
2022	Transmission Line Rebuild (124L)	6,021	8,626	2,605
2022	Allowance for Unforeseen Items	750	-	(750)