

SNR 10 Year Capital Plan 2018-2027

Project Name	Total Project Cost	Actuals thru End of Fiscal Year 2017	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27
			Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost
Appropriated Capital Project												
Keswick - Airport - Cottonwood Reconductor	\$ 8,712,612	\$ 7,998,612	\$ 625,000	\$ 64,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Keswick - Airport - Cottonwood Sub Rating Upgrades	\$ 5,665,000		\$ 3,565,000	\$ 1,400,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cottonwood - Olinda #1 & #2 Reconductor	\$ 5,633,043	\$ 5,583,043	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cottonwood - Olinda Sub Ratings Upgrade	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
230KV Shunt Reactors - Olinda & Elverta	\$ 7,266,129	\$ 6,506,129	\$ 600,000	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Folsom Transformer Installation	\$ 2,500,000		\$ 1,976,000	\$ 474,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Folsom Office Station Service	\$ 2,500,000		\$ 2,400,000	\$ 75,000	\$ 25,000	\$ -	\$ -					
Substation Service Replacements (7 Substations) ^{1/}	\$ 3,987,000		\$ 50,000	\$ 1,520,000	\$ 1,360,000	\$ 1,057,000	\$ -	\$ -		\$ -	\$ -	\$ -
Keswick Double Breaker Double Buss ^{1/}	\$ 6,425,000		\$ -	\$ -	\$ -	\$ 4,300,000	\$ 1,300,000	\$ 800,000	\$ 25,000	\$ -	\$ -	\$ -
Elverta Station Service ^{1/}	\$ 4,612,000		\$ -	\$ 2,137,000	\$ 2,150,000	\$ 300,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Roseville 230KV CCVT Upgrade/Relocation ^{1/}	\$ 2,325,000		\$ -	\$ -	\$ 500,000	\$ 1,600,000	\$ 200,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Carr Disconnect (7) Replacements ^{1/}	\$ 3,375,000		\$ -	\$ 550,000	\$ 300,000	\$ 1,200,000	\$ 1,300,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Elverta Double Breaker Double Buss ^{1/}	\$ 8,825,000		\$ -	\$ -	\$ -	\$ 1,900,000	\$ 5,200,000	\$ 1,500,000	\$ 200,000	\$ 25,000	\$ -	\$ -
Dos Amigo Switchyard Reconfiguration	\$ 11,725,000		\$ -	\$ -				\$ 275,000	\$ 4,200,000	\$ 6,500,000	\$ 700,000	\$ 50,000
Hurley - Tracy #1 & #2 Reconductor	\$ 77,850,000		\$ -	\$ -	\$ -	\$ -	\$ 6,800,000	\$ 34,600,000	\$ 34,400,000	\$ 1,000,000	\$ 1,000,000	\$ 50,000
Grapevine Pass Spectrum Relocation ^{2/}	\$ 1,122,969	\$ 1,097,969	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$152,523,753	\$21,185,753	\$9,291,000	\$6,380,000	\$5,110,000	\$10,357,000	\$14,825,000	\$37,225,000	\$38,825,000	\$7,525,000	\$1,700,000	\$100,000
Appropriated RRAD's												
Appropriated RRAD's (Includes OCIO) (FY20-FY27)	\$ 79,149,238	N/A	\$ 9,546,000	\$ 7,875,748	\$ 7,876,000	\$ 9,895,238	\$ 8,864,569	\$ 8,413,729	\$ 8,566,341	\$ 8,986,889	\$ 9,124,724	\$ 8,952,470
Total	\$ 79,149,238	N/A	\$ 9,546,000	\$ 7,875,748	\$ 7,876,000	\$ 9,895,238	\$ 8,864,569	\$ 8,413,729	\$ 8,566,341	\$ 8,986,889	\$ 9,124,724	\$ 8,952,470
Proponent Funded Construction (no rate impact)												
CoSu 500 (Sac 500)	\$ 271,242,097	\$ 3,388,597	\$ 2,128,000	\$ 1,233,000	\$ 66,411,000	\$ 97,501,000	\$ 78,142,875	\$ 9,876,000	\$ 12,561,625	\$ -	\$ -	\$ -
San Luis Transmission (SLTP)	\$ 394,026,049	\$ 5,817,211	\$ 178,500,000	\$ 54,713,000	\$ 108,250,000	\$ 8,198,838	\$ 38,547,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 665,268,146	\$ 9,205,808	\$ 180,628,000	\$ 55,946,000	\$ 174,661,000	\$ 105,699,838	\$ 116,689,875	\$ 9,876,000	\$ 12,561,625	\$ -	\$ -	\$ -
Proponent Funded RRAD's (no rate impact)												
COTP RRAD's (Includes OCIO) (FY20 - FY27)	\$ 55,803,190	N/A	\$ 5,409,000	\$ 9,925,290	\$ 12,347,900	\$ 9,486,000	\$ 6,835,000	\$ 2,000,000	\$ 2,200,000	\$ 2,400,000	\$ 2,600,000	\$ 2,600,000
CVP RRAD's (FY20 - FY27)	\$ 270,200	N/A	\$ -	\$ 135,100	\$ 135,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 56,073,390	N/A	\$ 5,409,000	\$ 10,060,390	\$ 12,483,000	\$ 9,486,000	\$ 6,835,000	\$ 2,000,000	\$ 2,200,000	\$ 2,400,000	\$ 2,600,000	\$ 2,600,000

1/ Preliminary estimates for projects being considered for FY2020 and outyear budget formulation. Please note that these projects have not been refined or submitted for a rates analysis yet. They are in the early stages of development.

2/ Appropriated (non-rate impacting) funding.