

## Forecast CWIP Expenditures by PIN and Activity

(\$000)

PIN #	Description	Forecast 1/1/2022 - 12/31/2022	Forecast 1/1/2023 - 12/31/2023	Total
6439	TRTP Segment 8	2	-	2
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	-	-	-
2	Engineering and Design	-	-	-
3	Regulatory, Licensing, and Legal Costs	2	-	2
<b>Total</b>		<b>2</b>	<b>-</b>	<b>2</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	-	-	-
2	Conductor and Conductor Hardware	-	-	-
3	Transformers	-	-	-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	-	-	-
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	-	-	-
6	Civil Materials and Misc Hardware	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Construction</b>				
1	Civil and Structural Construction	-	-	-
2	Electrical Construction	-	-	-
3	Construction Management Services	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Environmental</b>				
1	Environmental	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

## Forecast CWIP Expenditures by PIN and Activity

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PIN #	Description	Forecast 1/1/2022 - 12/31/2022	Forecast 1/1/2023 - 12/31/2023	Total
7553	TRTP 500kV Underground	9	-	9
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	-	-	-
2	Engineering and Design	-	-	-
3	Regulatory, Licensing, and Legal Costs	-	-	-
<b>Total</b>		-	-	-
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	-	-	-
2	Conductor and Conductor Hardware	-	-	-
3	Transformers	-	-	-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	-	-	-
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	-	-	-
6	Civil Materials and Misc Hardware	-	-	-
<b>Total</b>		-	-	-
<b>Construction</b>				
1	Civil and Structural Construction	-	-	-
2	Electrical Construction	-	-	-
3	Construction Management Services	-	-	-
<b>Total</b>		-	-	-
<b>Environmental</b>				
1	Environmental	-	-	-
<b>Total</b>		-	-	-
<b>Real Properties</b>				
1	Real Properties Acquisitions	9	-	9
<b>Total</b>		9	-	9
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	-	-	-
<b>Total</b>		-	-	-
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		-	-	-

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PIN #	Description	Forecast		Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
6442	TRTP Segment 11	2	-	2
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	-	-	-
2	Engineering and Design	-	-	-
3	Regulatory, Licensing, and Legal Costs	2	-	2
<b>Total</b>		<b>2</b>	<b>-</b>	<b>2</b>
<b>Construction</b>				
1	Electrical Construction	-	-	-
2	Construction Management Services	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Environmental</b>				
1	Environmental	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

# Forecast CWIP Expenditures by PIN and Activity

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PIN #	Description	Forecast	Forecast	Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
8169	Colorado River Second AA Bank	1,050	-	1,050
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	95	-	95
2	Engineering and Design	20	-	20
3	Regulatory and Licensing	5	-	5
<b>Total</b>		<b>120</b>	<b>-</b>	<b>120</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	425	-	425
2	Conductor and Conductor Hardware	35	-	35
3	Transformers	-	-	-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	10	-	10
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	105	-	105
6	Civil Materials and Misc Hardware	-	-	-
<b>Total</b>		<b>575</b>	<b>-</b>	<b>575</b>
<b>Construction</b>				
1	Civil and Structural Construction	75	-	75
2	Electrical Construction	50	-	50
3	Construction Management Services	50	-	50
<b>Total</b>		<b>175</b>	<b>-</b>	<b>175</b>
<b>Environmental</b>				
1	Environmental	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	180	-	180
<b>Total</b>		<b>180</b>	<b>-</b>	<b>180</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

**Forecast CWIP Expenditures by PIN and Activity**  
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PIN #	Description	Forecast		Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
6902	Calcite 220 kV Substation (formerly Jasper, part of South of Kramer)	988	15,080	16,068
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	-	504	504
2	Engineering and Design	-	1,050	1,050
3	Regulatory and Licensing	840	-	840
Total		840	1,554	2,394
<b>Materials</b>				
1	SSVT (SL&P)	-	321	321
2	Annunciator	-	151	151
3	Automatic Transfer Switch, 3 Phase, 1600A	-	66	66
4	CCVT, 242 kV, 12500 pF, Pedestal Mount	-	56	56
5	CCVT, 242 kV, 12500 pF, Pedestal Mount	-	64	64
6	Circuit Breaker, 4000A, 245kV, 63kA	-	225	225
7	Circuit Breaker, 4000A, 245kV, 63kA	-	449	449
8	Digital Fault Recorder	-	165	165
9	Disconnect Switch, 245 kV, 4000 A, 80 kA, Cu, 3-Ph	-	72	72
10	Disconnect Switch, 245 kV, 4000 A, 80 kA, Cu, 3-Ph	-	72	72
11	Disconnect Switch, 245 kV, 4000 A, 80 kA, Cu, 3-Ph	-	59	59
12	Disconnect Switch, 245 kV, 4000 A, 80 kA, Cu, 3-Ph	-	177	177
13	RTU	-	59	59
14	Relay GE L90/Line Differential	-	34	34
15	Minor & Miscellaneous Material (Under \$10,000)	-	1,500	1,500
Total		-	3,470	3,470
<b>Construction</b>				
1	Civil and Structural Construction	-	5,979	5,979
2	Electrical Construction	-	191	191
3	Construction Management Services	-	399	399
Total		-	6,569	6,569
<b>Environmental</b>				
1	Environmental	-	981	981
Total		-	981	981
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	482	482
Total		-	482	482
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	148	2,024	2,172
Total		148	2,024	2,172
<b>Contingency</b>				
1		-	-	-
Total		-	-	-

## Forecast CWIP Expenditures by PIN and Activity

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PIN #	Description	Forecast	Forecast	Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
<b>6420</b>	<b>West of Devers Upgrade Project</b>	<b>9,629</b>	<b>2,874</b>	<b>12,503</b>
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	330	-	330
2	Engineering and Design	-	-	-
3	Regulatory and Licensing	-	-	-
<b>Total</b>		<b>330</b>	<b>-</b>	<b>330</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	-	-	-
2	Conductor	-	-	-
3	Transformers	-	-	-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	-	-	-
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors,	-	-	-
6	Civil Materials and Misc Hardware (Rebar and concrete)	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Construction</b>				
1	Civil and Structural Construction	773	-	773
2	Electrical Construction	545	-	545
3	Construction Management Services	136	-	136
<b>Total</b>		<b>1,455</b>	<b>-</b>	<b>1,455</b>
<b>Environmental</b>				
1	Environmental	1,060	2,613	3,673
<b>Total</b>		<b>1,060</b>	<b>2,613</b>	<b>3,673</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	5,909	-	5,909
<b>Total</b>		<b>5,909</b>	<b>-</b>	<b>5,909</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	875	261	1,137
<b>Total</b>		<b>875</b>	<b>261</b>	<b>1,137</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

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PIN #	Description	Forecast 1/1/2022 - 12/31/2022	Forecast 1/1/2023 - 12/31/2023	Total
6092	Alberhill	838	1,100	1,938
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	75	94	170
2	Engineering and Design	-	-	-
3	Regulatory and Licensing	520	702	1,221
<b>Total</b>		<b>595</b>	<b>796</b>	<b>1,391</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	-	-	-
2	Conductor and Conductor Hardware	-	-	-
3	Transformers	-	-	-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	-	-	-
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	-	-	-
6	Civil Materials and Misc Hardware	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Construction</b>				
1	Civil and Structural Construction	-	-	-
2	Electrical Construction	-	-	-
3	Construction Management Services	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Environmental</b>				
1	Environmental	134	168	302
<b>Total</b>		<b>134</b>	<b>168</b>	<b>302</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	109	136	245
<b>Total</b>		<b>109</b>	<b>136</b>	<b>245</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

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PIN #	Description	Forecast	Forecast	Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
7546	Eldorado-Lugo-Mohave Series Capacitor Upgrade	33,149	13,320	46,469
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	1,108	260	1,368
2	Engineering and Design	1,437	325	1,762
3	Regulatory and Licensing			-
<b>Total</b>		<b>2,545</b>	<b>585</b>	<b>3,130</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	362	-	362
2	Conductor and Conductor Hardware			-
3	Transformers			-
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	19		19
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	28	206	234
6	Civil Materials and Misc Hardware	-	-	-
<b>Total</b>		<b>409</b>	<b>206</b>	<b>381</b>
<b>Construction</b>				
1	Civil and Structural Construction			-
2	Electrical Construction	16,584	9,955	26,539
3	Construction Management Services	2,456	451	2,907
<b>Total</b>		<b>19,040</b>	<b>10,406</b>	<b>29,446</b>
<b>Environmental</b>				
1	Environmental	7,227	588	7,815
<b>Total</b>		<b>7,227</b>	<b>588</b>	<b>7,815</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	254	-	254
<b>Total</b>		<b>254</b>	<b>-</b>	<b>254</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	3,674	1,535	5,209
<b>Total</b>		<b>3,674</b>	<b>1,535</b>	<b>5,209</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>



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PIN #	Description	Forecast		Total
		1/1/2022 - 12/31/2022	1/1/2023 - 12/31/2023	
<b>7555</b>	<b>Mesa</b>	<b>32,002</b>	<b>791</b>	<b>32,793</b>
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating)	1,407	-	1,407
2	Engineering and Design	1,790	-	1,790
3	Regulatory and Licensing	-	-	-
<b>Total</b>		<b>3,197</b>	<b>-</b>	<b>3,197</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	181	-	181
2	Conductor and Conductor Hardware	28	-	28
3	Transformers	42	-	42
4	Transmission Line Major Equipment (e.g. Insulator, Ground Wire, Dampers)	-	-	-
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)	145	-	145
6	Civil Materials and Misc Hardware	49	-	49
<b>Total</b>		<b>445</b>	<b>-</b>	<b>445</b>
<b>Construction</b>				
1	Civil and Structural Construction	8,997	-	8,997
2	Electrical Construction	12,400	-	12,400
3	Construction Management Services	2,543	-	2,543
<b>Total</b>		<b>23,939</b>	<b>-</b>	<b>23,939</b>
<b>Environmental</b>				
1	Environmental	1,860	791	2,651
<b>Total</b>		<b>1,860</b>	<b>791</b>	<b>2,651</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	2,561	-	2,561
<b>Total</b>		<b>2,561</b>	<b>-</b>	<b>2,561</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>

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PIN #	Description	Forecast 1/1/2022 - 12/31/2022	Forecast 1/1/2023 - 12/31/2023	Total
<b>5450</b>	<b>Riverside Transmission Riability Project</b>	<b>76,681</b>	<b>155,871</b>	<b>232,552</b>
<b>Project Support</b>				
1	Project Management (e.g. Proj. Mgmt, Proj Admin, Proj. Controls, Estimating, Construction Phase)	635	9731	10,366
2	Engineering and Design	543		543
3	Regulatory and Licensing	-	-	-
<b>Total</b>		<b>1,178</b>	<b>9,731</b>	<b>10,909</b>
<b>Materials</b>				
1	Steel and Hardware (e.g. Stub Angles or Anchor Bolts)	-		-
2	Conductor and Conductor Hardware	-		-
3	Transformers	-	-	-
4	Transmission Line "OH" Major Equipment (e.g. Insulator, Ground Wire, Dampers, )		4,750	4,750
5	Substation Major Equipment (e.g. Circuit Breakers, Disconnect Switch, Reactors, Structural Steel)			-
6	Civil Materials and Misc Hardware ( Vaults, conduit)	7,395	68,479	75,874
7	UG Cable			
<b>Total</b>		<b>7,395</b>	<b>73,229</b>	<b>80,624</b>
<b>Construction</b>				
1	Civil and Structural Construction "Cable & Civil"	15,275	56,294	71,569
2	Electrical Construction	-	0	-
3	Construction Management Services	-	0	-
<b>Total</b>		<b>15,275</b>	<b>56,294</b>	<b>71,569</b>
<b>Environmental</b>				
1	Environmental	869	881	1,750
<b>Total</b>		<b>869</b>	<b>881</b>	<b>1,750</b>
<b>Real Properties</b>				
1	Real Properties Acquisitions	46,843	-	46,843
<b>Total</b>		<b>46,843</b>	<b>-</b>	<b>46,843</b>
<b>Allocated</b>				
1	Allocated (e.g., chargebacks, SCE labor loaders and Division Overhead)	5121	15,736	20,857
<b>Total</b>		<b>5,121</b>	<b>15,736</b>	<b>20,857</b>
<b>Contingency</b>				
1	Contingency	-	-	-
<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>