

FOURTH AMENDMENT TO INTERCONNECTION FACILITIES AGREEMENT WITH SOUTHERN CALIFORNIA EDISON

Riverside Public Utilities

City Council
May 12, 2026

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BACKGROUND

Riverside Transmission Reliability Project (RTRP) – joint project with Southern California Edison (SCE)

1. Provides Riverside a second connection to the state electric grid;
2. Addresses electrical capacity and reliability needs of Riverside; and
3. Improves Riverside Public Utilities' transmission network.

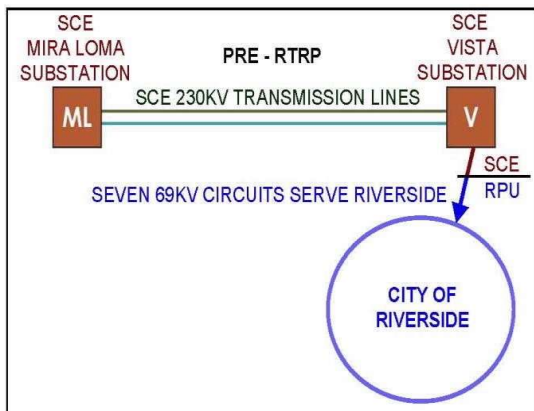


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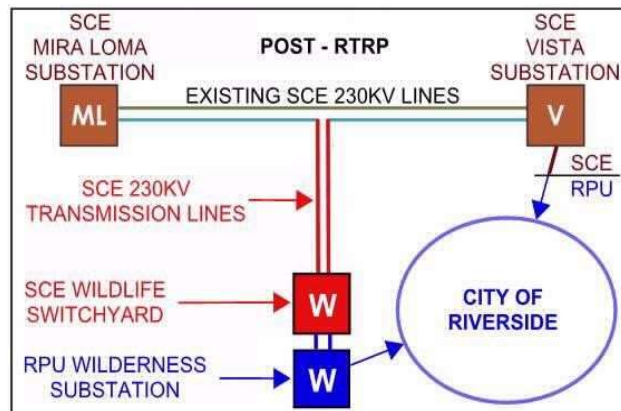
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DISCUSSION



Single Connection to the State Grid



Two Connections to the State Grid



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MILESTONES

1. December 2004 - RPU applied for a second connection to the state grid
2. January 2006 - Riverside's Board of Public Utilities approved RTRP
3. September 2006 - California Independent System Operator approved the project as a necessary and cost-effective addition to the state grid
4. March 2009 - Riverside City Council approved the Interconnection Facilities Agreement (IFA) between SCE and RPU defining the terms and conditions regarding RTRP participation, ownership, construction, operation, and cost sharing



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MILESTONES

5. April 2009 - FERC certified the IFA
6. August 2010 – The First Amendment to the IFA is approved by Council and filed with FERC
7. April 2015 – SCE submitted its application to the California Public Utility Commission (CPUC) for a Certificate of Public Convenience and Necessity(CPCN)
8. September 2016 – SCE submitted a modified route (Hybrid Route) for the RTRP to the CPUC as part of the CPCN process



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MILESTONES

9. March 2018 – The City Council approved the Second Amendment to the IFA
10. December 2018 - The City Council approved Third Amendment to the IFA is approved which rebaselined the facilities costs
11. March 12, 2020 - CPUC approves the Certificate of Public Convenience and Necessity (CPCN)



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MILESTONES

13. May 31, 2020 - SCE reimbursed Riverside \$15.439 million for California Independent System Operator Controlled Facilities licensing and permitting costs. The non-reimbursable amount is \$15,935,410.88.

	IFA - Third Amendment		
	Existing 3 rd Amendment IFA Amount	Amount Paid to SCE by RPU	Amount Reimbursed to the City by SCE
Reimbursable Cost of ISO Controlled Facilities	\$15,439,000.00	\$15,439,000.00	\$15,439,000.00
Non- Reimbursable SCE Interconnection Facilities Cost "Riverside Facilities"	\$10,597,912.00	0	Non-Reimbursable
Non- Reimbursable SCE Interconnection Facilities One- Time Cost	\$2,794,000.00	0	Non-Reimbursable
Non- Reimbursable SCE Interconnection Facilities ITCC (tax)	\$2,543,498.88	0	Non-Reimbursable
TOTALS	\$31,374,410.88	\$15,439,000.00	\$15,439,000.00
Total of Non- Reimbursable	\$15,935,410.88		



FOURTH AMENDMENT

1. Updates project completion schedule

- a. SCE now proposes to commission Wildlife Substation on or before October 2029 (previously July 2023)
- b. RPU will complete commissioning of Wilderness Substation within six months after SCE commissions Wildlife



FOURTH AMENDMENT

2. Non-Reimbursable Costs:

- a. Total interconnection facilities cost reduced from \$15.94 million to \$14.22 million
- b. Lower distribution line relocation costs offset inflation-related increases in substation and ITCC costs
- c. City's non-reimbursable cost reduced by \$1.71 million

Category	3 rd Amendment	4 th Amendment	Change
Interconnection Facilities	\$10,597,912.00	\$10,847,000.00	+ \$249,088.00
One-Time Cost (Distribution Relocation)	\$2,794,000.00	\$773,000.00	- \$2,021,000.00
ITCC (tax)	\$2,543,498.88	\$2,603,280.00	+ \$59,781.12
Total	\$15,935,410.88	\$14,223,280.00	- \$1,712,130.88



FOURTH AMENDMENT

3. Payment Milestone:

- a. Payment schedule for non-reimbursable interconnection facilities has been revised
- b. Start date changed from January 2020 to July 2026
- c. Final payment is now scheduled for July 2029
- d. Updated schedule is reflected in Exhibit C



FOURTH AMENDMENT

4. Cost of ISO-Controlled Facilities:

- a. ISO-controlled facilities are owned by SCE and operated under ISO control
- b. These costs are not the City's responsibility
- c. Estimated cost increased from \$405.3 million to \$750.2 million

5. Miscellaneous

- a. Reflects completed activities
- b. Adds clarification language and definition updates



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RECOMMENDATIONS

That the City Council:

1. Approve the Fourth Amendment to the Interconnection Facilities Agreement between Southern California Edison Company (SCE) and the City of Riverside, reducing the Interconnection Facilities cost from \$15,935,410.88 to \$14,223,280.00 and revising the payment schedule and project completion date; and
2. Authorize the City Manager, or his designee, to execute the Fourth Amendment to the Interconnection Facilities Agreement, including minor non-substantive changes, and to sign all documents necessary for Southern California Edison Company to complete the filing with the Federal Energy Regulatory Commission.



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