From: Mitchell, Lori

To: Sole, Jeanne; O"Connor, Kevin

**Subject:** FW: City of San Jose Application for Interconnection

Date: Thursday, May 14, 2020 5:06:20 PM
Attachments: PG&E Application for Interconnection.doc

200430 Transmission Interconnection Application SJC.pdf

Also looping in Jeanne. Jeanne -can you take a quick look to make sure what they are asking for is reasonable

From: O'Connor, Kevin

**Sent:** Thursday, May 14, 2020 4:59 PM

To: brflynn@flynnrci.com; Doug Boccignone <dougbocc@flynnrci.com>

Cc: Mitchell, Lori < Lori. Mitchell@sanjoseca.gov>

Subject: FW: City of San Jose Application for Interconnection

Barry and Doug,

I received this from PG&E. Please let me know your availability on Monday to discuss next steps.

I've also attached the interconnection letter we sent to PG&E.

Kevin O'Connor

**Energy Resilience Coordinator** 

City of San Jose Community Energy Department

Email: kevin.oconnor@sanjoseca.gov

Ph: (408) 535-8538

From: Smith, Martin < MES3@pge.com > Sent: Thursday, May 14, 2020 4:45 PM

**To:** O'Connor, Kevin < <u>Kevin.Oconnor@sanjoseca.gov</u>>

Cc: Virani, Nadim (ET) < nxvg@pge.com>

**Subject:** City of San Jose Application for Interconnection

#### [External Email]

Dear Mr. O'Connor:

This is to confirm that PG&E has received the City of San Jose's letter dated April 30, 2020, notifying PG&E of City's request for interconnection near the PG&E San Jose Station A.

In accordance with Section 10 of the Transmission Owner Tariff, PG&E submits the attached Application for Interconnection form for City's review and completion.

Please return an electronic copy of the completed application to myself at this e-mail address, and a paper copy of the completed application to the following address:

Pacific Gas and Electric Company
Electric Transmission Rates
Mail Code B13L
P.O. Box 770000
San Francisco, CA 94177

Attn: Manager, Electric Transmission Rates

Please confirm receipt of this message at your earliest convenience, and let me know if you have any questions.

Best Regards,

**Martin Smith** | Transmission Contract Manager, Sr.

Electric Transmission Contract Management, Electric Grid Interconnection

Pacific Gas & Electric Company

77 Beale Street, Room 1360 | MC: B13U

**Office**: (415) 973-4536 **Mobile**: (925) 872-0288

**E-Mail**: martin.smith@pge.com

This message is from outside the City email system. Do not open links or attachments from untrusted sources.



## INTERCONNECTION APPLICATION

# Interconnection Applicant Information

Legal Name of Interconnection Applicant			
Name:			
Contact Person:			
Title:			
Mailing Address:			
City:			
Business Telephone #:	Cell #:		
E-Mail Address:			
Additional Contact Information			
Contact Name:			
Title:			
Mailing Address:			
City:	State:	ZIP:	
Business Telephone #:	Cell #:		
E-Mail Address:			

## INTERCONNECTION APPLICATION

# <u>Interconnection Facility Information</u>

Describe the FERC tariffs under which service is being requested.
Describe Applicant's eligibility to apply for interconnection service under the tariffs identified.
Specify proposed point of interconnection or site (with sufficient detail to locate point on a USGS map).
Specify proposed voltage level of interconnection.
Specify requested type of interconnection (tap-line, double tap, loop).
If tap-line, does customer want to engineer, construct, and own?
Description of type of load: summer or winter peaking, daily cycling, residential, commercial, (heavy, light) industrial, pump, dispatchable:
Maximum load (MW) and power factor: MW @ p.f.
(Note: For loads connected to the CAISO Controlled Grid, power factor must remain between 0.97 and 0.99.)
Describe voltage regulation devices being installed to maintain CAISO required load power factor.

Provide Load Forecast for 5-10 years (monthly energy and demand).
Proposed date for energizing the interconnection.
Requested term of Interconnection Service.
Describe any on-site generation (where on-site generation exceeds 15% of site load, additional generator data will be required).
Main transformer bank data, if applicable (MVA, voltages, impedance and connection).
Provide general outdoor arrangement of the applicant's substation, if applicable.
Provide applicant's substation one-line diagram, if applicable.
For pumping plants and industrial facilities, starting KVA and power factor of the larges motor or group of motors KVA PF
Describe Applicant's protection equipment.



April 30, 2020

Pacific Gas and Electric Company Electric Transmission Rates, Mail Code 813L P.O. Box 770000 San Francisco, California 94177 Attention: Manager, Electric Transmission Rates.

RE: City of San Jose, California
Application for Interconnection Services

The City of San Jose "CSJ" is seeking to interconnect with Pacific Gas and Electric Company's (PG&E) electric transmission system near PG&E's San Jose Station "A". This interconnection would provide "CSJ" the ability to serve the Downtown West Mixed Use Project.

This letter will serve as CSJ's application for interconnection service and will provide informational items identified in Section 10.3 of PG&E's Transmission Owner Tariff.

CSJ Contact Information: Kevin O'Connor, Deputy Director

City of San Jose, Community Energy Department

Email: kevin.oconnor@sanjoseca.gov

Ph: (408) 535-8538

1. Points of Interconnection: For the El Patio – Station A 115kV Circuit: vault near

Station A.

For the Station A – Station B 115kV Circuit: vault near

Station A.

The above Points of Interconnection assume the El Patio - Station A 115kV Circuit has been undergrounded approximately 1300 feet from Station A South to West San Carlos Street. And the Station A - Station B 115kV circuit has been undergrounded approximately 3500 feet from Station A north to Julian Street.

2. Maximum Load to be connected: 2026 – 25.2MW

2035 - 47.9MW

3. Interconnection date: January 1, 2025

If you would like additional information or clarification of what we have provided you can contact Kevin O'Connor at your earliest convenience.

Sincerely,

**Lori Mitchell** 

Director of San José Clean Energy

City of San José

Lori Mitchell