

[REDACTED]

From: [REDACTED]@sce.com>
Sent: Wednesday, August 25, 2021 10:53 AM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: (External):RE: (External):RE: Upgrade service at 1555 N Olive St, Ventura

Good morning [REDACTED] -
I have forwarded your questions to my Field Engineering department.
Once they research and get back with some answers, I will pass those along to you.
Thanks - [REDACTED]



[REDACTED]
SCE Planning Senior Specialist
10060 Telegraph Rd. Ventura 93004
Office: [REDACTED]
Fax: [REDACTED]

From: [REDACTED]@burnsmcd.com>
Sent: Wednesday, August 25, 2021 6:48 AM
To: [REDACTED]@sce.com>
Cc: [REDACTED]@burnsmcd.com>; [REDACTED]@burnsmcd.com>; [REDACTED]
[REDACTED]@sce.com>
Subject: (External):RE: (External):RE: Upgrade service at 1555 N Olive St, Ventura

***** EXTERNAL EMAIL - Use caution when opening links or attachments *****

Good morning [REDACTED]

In response to your question below, SoCalGas is managing the specific issue you note.
As SoCalGas' engineering contractor, BMcD is responsible for development of a conceptual design at this site for which the information we are requesting remains a critical component to understanding the technical feasibility.

Thank you for your time and please let me know if you have any questions.

[REDACTED]
[\[REDACTED\]@burnsmcd.com](mailto:[REDACTED]@burnsmcd.com)
[REDACTED]

From: [REDACTED]@sce.com>
Sent: Tuesday, August 24, 2021 3:56 PM
To: [REDACTED]@burnsmcd.com>
Cc: [REDACTED]@burnsmcd.com>; [REDACTED]@burnsmcd.com>; [REDACTED]
[REDACTED]@sce.com>
Subject: RE: (External):RE: Upgrade service at 1555 N Olive St, Ventura

Hi [REDACTED] -

I was reading about this project in the Ventura daily newspaper this morning! It sounded like this location was probably not going to work for So Cal Gas Co – did the newspaper get it wrong?

-Wendy



[REDACTED]
SCE Planning Senior Specialist
10060 Telegraph Rd. Ventura 93004
Office: [REDACTED]
Fax: [REDACTED]

From: [REDACTED]@burnsmcd.com>
Sent: Tuesday, August 24, 2021 2:14 PM
To: [REDACTED]@sce.com>
Cc: [REDACTED]@burnsmcd.com>; [REDACTED]@burnsmcd.com>
Subject: (External):RE: Upgrade service at 1555 N Olive St, Ventura
Importance: High

***** EXTERNAL EMAIL - Use caution when opening links or attachments *****

Thank you so much for the email with information. I am in the process of reviewing the documents and will reply with all the information when it is completed.

(I copied my Project Engineer and Electrical Engineer on this email as well)

In the mean time I was hoping to get some questions answered, at least as much as possible. At this stage I am not really looking for costs but feasibility.

1. Per our discussion the other day you indicated that it would not be a problem for this site to receive power that would consume a total of 10,000HP motor loads (VFD) with out there being an issue with the neighborhood power (this may include upgrades to the line/substation/etc at our cost). Would you confirm this is correct?
2. We are looking for complete redundance on this site as power is essential. Are dual feeds (from different sources) doable? (N+1) redundancy?
 - a. What would be the closest "second" source?

I also understand that it is impossible to provide a timeline as there are so many possibilities on what would need to be done, but would it be possible to get a "time-scale" based off of a few assumptions and your experience with the below scope of work scenarios as provided. (these are Post 3-4 month planning as you indicated)

1. Scenario 1: If it is determined that there is sufficient capacity on the existing 16kV line, what would an estimated time be to complete acquiring this service for the following 2 cases?
 - a. Meter is on the 16kV (we own the 16-4.16kV transformer)
 - b. Meter is on secondary of Utility owned 16 – 4.16kV transformer)
2. Scenario 2: If it is determined that line upgrades (aka increasing ACSR/ Upgrading Substation Transformer) would be required. From the nearest substation to the site, what would be the estimated time this would take to complete?
3. If it is required that a new OH line would need to be installed to the site from nearest substation, what would the estimated time to completion be?

I understand again that these scenarios may be difficult to estimate but any ballpark time, based off your experience, would help us a lot.

-Thank you

Please reach out if you have any questions or would like to talk it through.

[REDACTED]
[REDACTED]@burnsmcd.com
[REDACTED]

From: [REDACTED]@sce.com>
Sent: Thursday, August 19, 2021 11:11 AM
To: [REDACTED]@burnsmcd.com>
Subject: Upgrade service at 1555 N Olive St, Ventura

Hi [REDACTED]—

In order to give us an idea of the upgrades that will be required to serve the additional load at 1555 N Olive St, please complete and return the attached Customer Project Information Sheet and the proposed new load, motors and voltage desired.

I will relay that information over to my Field Engineering department and they will let us know the scope of the upgrades needed to serve this new load.

I am attaching the entire NEW/UPGRADE SERVICE Requirements package and info below, in case you do decide to proceed with this upgrade. The information will all need to be submitted in order for me to design the upgrade, but we can wait to see what Engineering comes back with before you make that decision and compile all this info.

TIME FRAMES:

I can begin designing your project once you have submitted all required documents (see below). After I receive all documents, there is a 3 - 4 month turnaround time to receive a FINAL MAP that is approved for construction. The FINAL map is what you will provide to contractors for the bidding process. After all requirements have been met (payment, easements, etc.) there is an additional 1 month scheduling window before SCE begins your project.

REQUIRED DOCUMENTS:

- Surveyed, scaled site plan with the following requirements:
 - Accepted scales are 1"= 10' up to 1" = 60', Engineering Scale
 - Property lines and streets (your property and neighboring properties)
 - Center line of streets with centerline stationing
 - Any existing easements
 - Any existing underground/overhead utilities (gas, water, phone, etc.)
 - Footprint of building(s)
 - Existing transformer and meter room/panel
 - Proposed Edison source with structure number shown
 - Proposed transformer and meter room/panel
 - Proposed primary and service duct paths
- Address sequence list for any existing/proposed meters at site
- Grant Deeds and contact information (Name, Address and phone #) for property owner
- Load Schedule
- Number of units and square footage of each unit, proposed A/C units and sizes
- Electrical Single Line
- Panel size, including voltage requested

- Switchgear specs from the manufacturer (must be submitted to the planner for approval PRIOR to purchasing your new panel)
- Completed Customer Project Information Sheet

- A PDF file: of the site plans, in the scaled format mentioned above.

- An AutoCAD file: (in .dwg format) of the site plans, either burned on a disc or e-mailed to the planner (see attached CAD Requirements). Drawings submitted must be provided in a single file and per the AutoCAD standards provided by SCE. Provide a minimum of 1 hard copy of site plans (2' x 3') along with the CAD file.

CUSTOMER RESPONSIBILITIES:

In addition to submitting the required documents above, the customer is responsible for:

- Trenching
- Backfill
- Installation of conduits and structures per SCE specifications (except where there are energized primary conductors - SCE will handle any energized connections)
- Obtaining inspection by city building and safety department on all meter panels
- Labeling all meter sockets with assigned address in permanent manner

SCE RESPONSIBILITIES:

- Installation of all primary and service cable
- Installation of all equipment to serve your new load (transformers, switches, etc.)
- Installation of all meters

I look forward to working with you on your project.

-Wendy



[REDACTED]
SCE Planning Senior Specialist
10060 Telegraph Rd. Ventura 93004

Office: [REDACTED]

Fax: [REDACTED]