



Mar 27, 2014
Seattle Department of Planning and Development

Land Use Information Bulletin

A Twice-Weekly Bulletin Announcing Land Use Applications, Decisions, Hearings, and Appeals
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Seattle City Light Denny Substation Project
Area: Address:
Project: Zone: Notice Date: 03/27/2014

For interpretation services please contact:
 Para servicios de interpretación de idiomas:
 Para sa serbisyo ng tagapagbigay ng impormasyon:
 Về dịch vụ phiên dịch xin gọi 206.388.2500

Proponent
City of Seattle; Seattle City Light (SCL)

Location
The 4 project components addressed in the Draft EIS includes are all within the city limits of Seattle, Washington.

(Top of image is north.)
Map is for illustrative purposes only. In the event of omissions, errors or differences, the documents in DPD's files will control.

- The proposed Denny Substation would be located in Seattle's South Lake Union and Cascade neighborhoods, between East John Street, Minor Avenue North, Denny Way, and Yale Avenue North on one or more City Light-owned parcels.
- The proposed electrical distribution system improvements would be installed along numerous streets in the South Lake Union neighborhood (the work would be conducted in two general phases – first phase and future phase).
- The proposed transmission line would extend from the proposed substation, through downtown Seattle, into the Massachusetts Substation in the South of Downtown (SODO) neighborhood.
- New equipment would be installed adjacent to either the existing Broad Street Substation or Annex, in the Broad Street right-of-way (approximately Broad Street and Taylor Avenue N).

Purpose
The purpose of the project is to provide more reliable electrical service for the north downtown area of Seattle while meeting growth in electrical demand.

Proposed Alternatives
SCL identified the following alternatives for evaluation in this Draft EIS:

Alternative Name	Description
No Action Alternative	Under the No Action Alternative, no substation would be constructed and no new transmission line to the proposed project site would be installed. No new network service would be available for the South Lake Union area (north of Denny Way). The Broad Street inductor would, however, be installed along with a second inductor needed for the regional power grid.
Substation Alternative 1 (SA1): No Street Vacation	The substation under SA1 would be a two-level structure with one level below grade. The substation would occupy only one of the three parcels at the site. No vacation of Pontius Avenue North would be necessary, and no public benefit to compensate for the loss of that street would be required. The two remaining parcels would not have an above-grade use related to the substation. These parcels would either be used by City Light for meeting another electric utility need or identified as surplus and dedicated to another public use or private development.
Substation Alternative 2 (SA2): Street Vacation Design 1	SA2 would be a one-level structure occupying two of the three site parcels. It would have a larger aboveground footprint than SA1 and require a street vacation of the block of Pontius Avenue North, north of Denny Way. The site design would provide opportunities for public access and use of portions of the substation site outside the facility on the north, west, and east sides. The parcel not used for the substation would be available for other City uses or could be made available for private development.
Substation Alternative 3 (SA3): Street Vacation Design 2 – Preferred Alternative	As with SA2, SA3 would also be a one-level structure occupying two of the three site parcels but would be different in design from SA2. SA3 would also require a street vacation of the block of Pontius Avenue North, north of Denny Way. The facility design would also provide opportunities for public access and use surrounding the substation perimeter and allow public access on an elevated walkway area along the south, east, and west elevations of the substation. The parcel not used for the substation would be available for other City uses or could be made available for private development.
Transmission Line Alternative 1 (TL1): East Edge Downtown Route	TL1 would be a downtown underground transmission line route, running generally along the eastern edge of the Central Business District. The line would likely be overhead at its south end.
Transmission Line Alternative 2 (TL2): Downtown Seattle Transit Tunnel (DSTT)	TL2 would be a transmission line route running primarily underground and through the DSTT. As with TL1, it would likely be an overhead line on poles at its south end.
Transmission Line Alternative 3 (TL3): I-5 East Route	TL3 would be a transmission line route running primarily underground within and along the east side of the I-5 right-of-way, also likely overhead at its south end.

Implementation Date

A decision about the proposed action would not be made until at least seven days after issuance of the Final EIS. SCL anticipates that the Final EIS would be issued in the fourth quarter of 2014.

Final Action

The final action would be constructing the project described above.

Date of Final Action

Construction of the substation, the first phase of the distribution network, and the Broad Substation inductor would occur from late 2014 through 2017. Construction of the transmission line would occur between 2018 and 2020. Construction of the future phase of the distribution network would occur as customers request connections over time.

Project Proponent and Lead Agency

City of Seattle
Seattle City Light (SCL)

Project Information / Background Data Contact Person:

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Date of Issuance of this Draft EIS

March 27, 2014

Submit EIS Comments to:

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Due Date of Draft EIS Comments

Comments on the Draft EIS are invited and must be postmarked or e-mailed on or before midnight April 26, 2014.

Public Hearing

A public hearing during which the public may also provide comments on the Draft EIS will be held from 7:00 p.m. to 9:00 p.m. on April 16, 2014. An open house will precede the public hearing from 6:00 p.m. to 7:00 p.m. The public hearing/open house will be held at: Seattle City Hall, Bertha Knight Landes Room, 600 4th Avenue, 2nd Floor, Seattle, WA 98104.

Availability of the Draft EIS and Background Materials

The Draft EIS may be viewed online and/or downloaded from the project website: <http://www.seattle.gov/light/dennysub/>. Copies of the Draft EIS are also available for review at the following locations:

- Downtown Seattle Public Library, 1000 4th Avenue, Seattle, WA, 98104
- International District/Chinatown Library Branch, 713 8th Avenue South, Seattle, WA, 98104
- Capitol Hill Library Branch, 425 Harvard Avenue East, Seattle, WA, 98102
- Seattle Department of Planning and Development, Public Resource Center, 700 5th Avenue (20th floor), Seattle, WA, 98104

Copies of the Draft EIS may be purchased for the cost of reproduction by contacting the project hotline at (206) 257-2142.

Technical discipline reports for transportation, noise, air quality and greenhouse gas, and historic and cultural resources are available at the same locations as the Draft EIS. Other background materials developed specifically for this project and used by the consultant are available on the website listed above.
