



Powering Seattle through the 21st Century

Denny Substation Project

QUARTERLY REPORT

1ST QUARTER | 2015

As part of Seattle City Light's Strategic Plan investments in the electrical power infrastructure, the Denny Substation Project will provide improved reliability and electrical load density needed for the growing urban centers of the North Downtown/South Lake Union area. The complex project involves the design and construction of a new substation, a network distribution system, and a transmission line to feed electricity to the substation.

This report summarizes the progress made on key project elements in the first quarter of 2015, as well as what's ahead for the Denny Substation Project. Topics featured include the 90% design and public benefits, updated project renderings, project art and a project timeline.

DID YOU KNOW?

MORE THAN 44,000 SQUARE FEET OF THE PROPOSED SUBSTATION SITE ARE DEVOTED TO PUBLIC OPEN SPACE!

VISUALIZING THE SUBSTATION:

A 3-D model of the proposed substation is now on display in the Visitors' Center on the 32nd floor of the Seattle Municipal Tower located at 700 Fifth Avenue. The model was developed by NBBJ, the project architect, to help visualize the proposed facility and was previously located at City Hall.



The NBBJ substation model is displayed on the 32nd floor of the Seattle Municipal Tower

INSIDE:

90% DESIGN - PUBLIC BENEFITS - ART - PROJECT TIMELINE



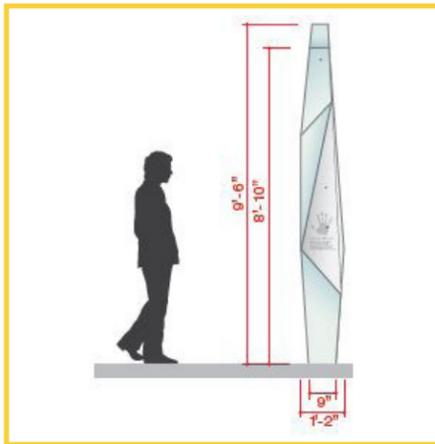
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90% DESIGN AND PUBLIC BENEFITS

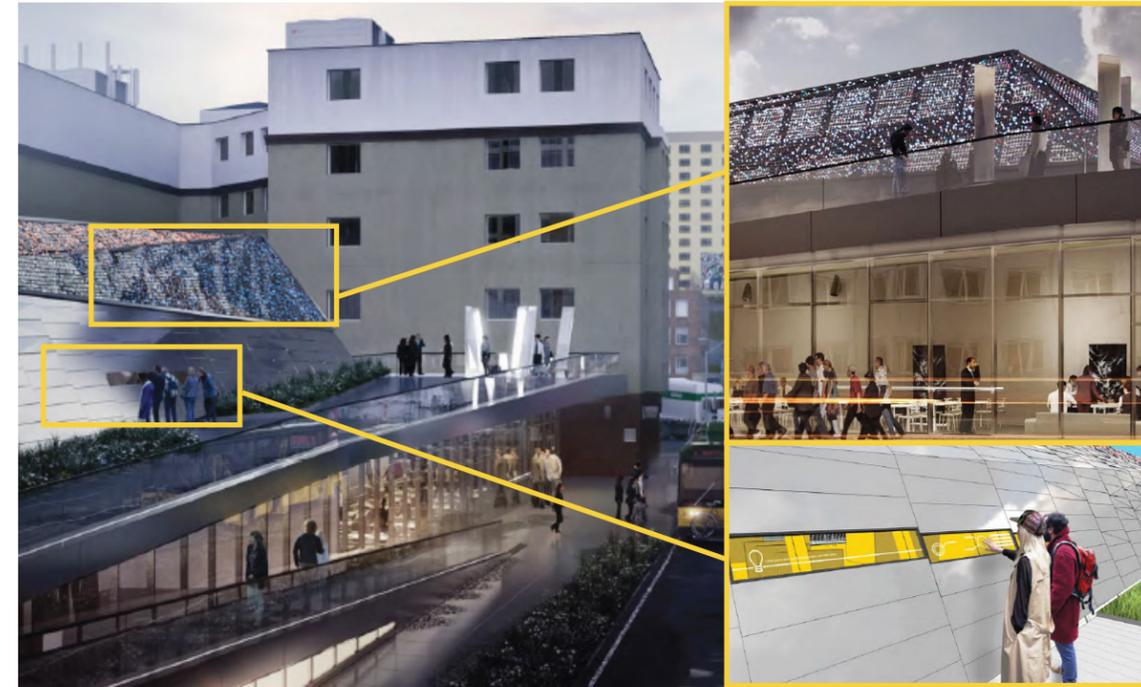
On February 19, the Denny Substation team presented the project's 90% design and proposed public benefits to the Seattle Design Commission. The Commission unanimously approved both with recommendations. Below are some of the renderings presented at the meeting. The final design will be submitted to City Council for approval in the coming months.

An entry door for City Light crew access, located on John Street, will be overlaid with a graphic of a Cascade neighborhood map. ▼



◀ Glass info sculptures of varying heights, located on the southeast corner of the substation's elevated walkway, will carry educational graphics on each post. When a sculpture is touched, an internal LED panel lights up.

Located on the southeast corner of the substation, the "Energy Inspiration Center" will be a community space with the flexibility in its design to accommodate events such as meetings, lectures and receptions.



◀ Artist Ned Kahn's "Switchwall" will cover the southeast and northeast corners of the substation façade with an array of thousands of light "switches" that are moved by the wind.

◀ Viewing portals with interpretive graphics will provide a view of and information about the substation's interior.

A second community space, located in the southwest corner of the substation, will allow event-goers to spill outside to an area equipped for a food truck and other amenities. ▼



◀ A public open space and off-leash area will be located in front of the community space.

Community space and "spill out" zone ▶



THE FINAL EIS HAS BEEN ISSUED!

The Final Environmental Impact Statement (EIS) was issued in January 2015, completing the two-year process of evaluating potential environmental impacts associated with the project. It includes responses to all public comments on the Draft EIS. With the final EIS complete, City Light will seek approval of its preferred substation design alternative.

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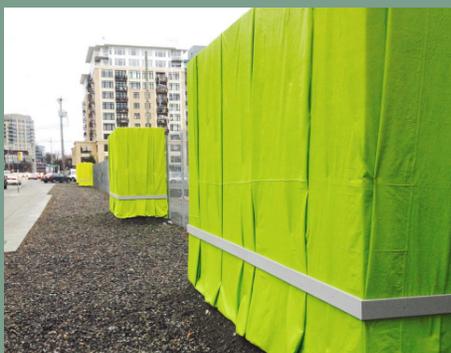
PRE-CONSTRUCTION COMMUNITY OUTREACH

We began our pre-construction outreach in the first quarter of 2015 by meeting with several property owners along the distribution network alignment. These meetings provided opportunities to give property owners early notice about construction and to learn more about their operations so impacts can be minimized during construction. They are part of a broader outreach effort that will intensify as we get closer to construction later this year.

ALL RISE: TEMPORARY ARTWORK



Drummer Lisa Schonberg performs in "Play Here Now" series



Avantika Bawa's "Neon Laundry"



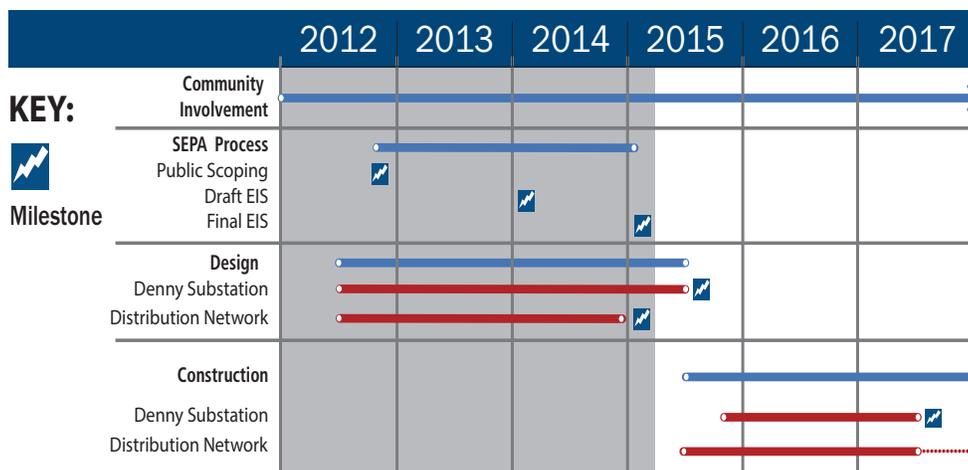
LILIENTHAL|ZAMORA'S "PASSAGE"
Photo by Eric Tra

LOOK AHEAD AT WHAT'S NEXT:

Mid-2015: Preferred substation alternative presented to City Council for approval

Mid-to-late 2015: Distribution network construction begins

Early 2016: Substation construction begins



*Schedule is current as of April 2015

VISIT OUR WEBSITE:
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CALL OUR HOTLINE:
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