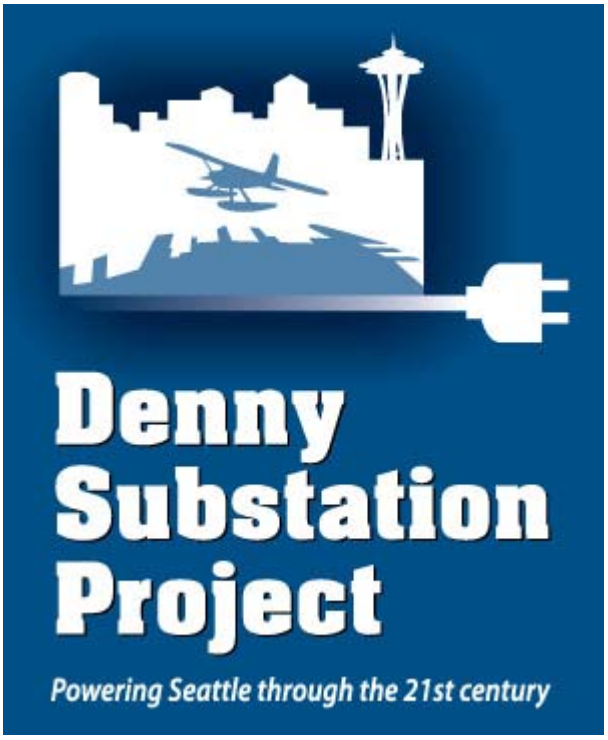
Seattle City Light Denny Substation Project

SEPA/Environmental Impact Statement

Scoping Document

February 2013



Prepared by

Seattle City Light

Scoping Document

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Executive Summary

Introduction

Seattle City Light (City Light), as the Lead Agency under the State Environmental Policy Act (SEPA), is preparing an Environmental Impact Statement (EIS) to document any likely adverse impacts from construction or operation of the project. The EIS will also describe whether those impacts would be significant and discuss any mitigation that would be proposed. As the first step in the EIS process, City Light conducted a scoping process under SEPA to maximize the opportunity for the public and regulatory agencies to comment on the proposed alternatives, the issues of environmental concern, and how the EIS should address those issues.

The Scoping Process

During the 30-day scoping period (October 8th - November 7th 2012), City Light received 131 letters, comment forms, and emails, and fourteen speakers provided oral comments during three Scoping Meetings held in October 2012. City Light has reviewed all of the comments received about the project.

This document summarizes the comments received and conveys City Light's decisions about the topics to include in the Draft EIS and the alternatives to address within the document.

The Draft EIS Alternatives

Substation

City Light will evaluate three Build Alternatives for the substation within the Draft EIS (as seen in Figures 2 & 3). These alternatives are substantively the same as those provided and discussed during the scoping period and have now been designated as:

- Substation Alternative 1 (SA1), which would not vacate a portion of Pontius Avenue N.
- Substation Alternative 2 (SA2), which would vacate a portion of Pontius Avenue N. and include public benefit features to compensate for street vacation (see the detailed description of this alternative for information on features that have changed since scoping)
- Substation Alternative 3 (SA3), which would also vacate a portion of Pontius Avenue N. and include public benefit features, but provide a different look and feel than SA2

Transmission

During the scoping process, City Light presented three preliminary transmission alternatives representing a range of cost, construction methods, and possible impacts. City Light stated a preference for building transmission west of I-5 if feasible. At this time, City Light does not intend to proceed with the primarily overhead route east of I-5 and that option will not be evaluated as an alternative within the Draft EIS. The decision to delete this route as an alternative for this project was based on the viability of more direct alternatives that have limited short-term construction impacts. The two transmission line alternatives that will be evaluated within the Draft EIS are:

- Transmission Line Alternative 1 (TL1) - underground through downtown Seattle (generally along the eastern edge of the Downtown Seattle Business Core)
- Transmission Line Alternative 2 (TL2) - through the Downtown Seattle Transit Tunnel (tunnel)

Executive Summary, continued

Figure 4 shows the transmission line alternative locations and current assumptions about where the line would transition from underground to overhead.

As the evaluation of environmental impacts under SEPA continues, City Light will continue working with King County Metro and Sound Transit to assess technical challenges to TL2. It is understood that the day-to-day operation and maintenance requirements for the tunnel make it a challenging choice for constructing a transmission line along its length.

The No-Action Alternative

The "No-Action alternative" required by SEPA will be referred to in the EIS for the project as the "No-Build Alternative" to clarify that not taking action to provide power will not be an alternative for City Light. The No-Build Alternative will be fully defined in the Draft EIS to describe the steps City Light would take for power delivery if the substation and transmission line were not built as scheduled.

Scoping Comments and Content of the Draft EIS

Comments and questions received can be broadly grouped under the following Substation Alternatives and Transmission Alternatives categories.

Substation Alternatives

- Concerns about audible noise, electric and magnetic fields (EMF), aesthetics (including light and glare), impacts on existing housing, relationship to surrounding land uses including potential future development, social justice, transportation (including impacts from possible Pontius street vacation), and substation construction impacts
- Substation design preferences and ideas
- Questions and concerns about public access areas on the site and possible development around the substation perimeter

Transmission Alternatives

- Objection to Transmission Line Preliminary Alternative 3 (TL3: the primarily overhead alternative east of I-5) and concern about social, community, and socio-economic impacts (including social justice)
- Concerns about TL3 regarding: environmental health (including EMF), aesthetics, noise, land use and specific property impacts, housing, historical and cultural resources, transportation, recreation, vegetation and wildlife, and overall construction impacts, along with potential impacts to proposed transit-oriented development around the Sound Transit Capitol Hill light rail station
- Property values in relation to overhead transmission on Capitol Hill
- Questions about engineering aspects, the configuration of the line and poles under TL3, and questions as to why the route could not be underground
- Construction access, feasibility and operational concerns about TL1, which would be located in large part within the Downtown Seattle Transit Tunnel

A more detailed summary of the topics raised in the scoping comments is included in Section 5, and the full text of the comments and questions is included in Attachment 1 of this document.

All of the above comment topics will be addressed within the EIS.

Executive Summary, continued

Next Steps

City Light's environmental consultant will prepare the EIS for the project. A Draft EIS is anticipated to be published between late 2013 and mid 2014 (actual date to be determined). With publication of that document, a 30-day comment period will begin, during which time the public will be invited to comment on adequacy of the document. At least one public hearing will be held during this comment period. Notice of that public hearing and the public comment period will be posted in the Seattle Department of Planning and Development Public Information Center, on the Department of Ecology's SEPA Register, and in the Seattle Daily Journal of Commerce newspaper, and will be sent directly to all parties who submitted scoping comments, all agencies with jurisdiction, and those who have specifically asked to receive notices about the project. Notice will also be posted on the project website.

At the close of the Draft EIS comment period, City Light will choose a preferred alternative and proceed with preparation of the Final EIS document, which is anticipated to be adopted by City Council and published later in 2014. Once the Final EIS is complete, the regulatory agencies reviewing the proposed project will be able to make their permit decisions.

Introduction

City Light proposes to construct the Denny Substation Project to deliver extremely reliable power to customers who need the highest levels of electrical reliability and to provide overall increased system reliability, while providing increased flexibility for providing future electrical needs. The project would be developed in two phases, the first of which would involve construction of a new electrical substation and new underground network power distribution lines. The second phase would be construction of a new transmission line from the existing City Light Massachusetts Substation to the new Denny Substation.

City Light, as SEPA Lead Agency, is preparing an Environmental Impact Statement (EIS) to document any likely adverse impacts from construction or operation of the project, and to describe whether those impacts would be significant. City Light recently completed the EIS scoping process as required by SEPA and this Scoping Document has been prepared to share the results of that effort, including decisions made about the topics to include in the Draft EIS and the alternatives to address within the document.

The Scoping Process

The scoping process provides the SEPA Lead Agency the opportunity to use all available expertise in determining the content of an EIS. Scoping allows members of the public, who have unique perspectives about the community where the project is proposed, to provide the Lead Agency with information about what the project would mean to the community. Scoping also allows regulatory agencies an early opportunity to provide information about the jurisdictional issues likely to apply to projects.

To start the scoping process, City Light issued a Determination of Significance/Scoping Notice on October 7 2012, which stated City Light's intent to evaluate the following elements of the environment in the Draft EIS: air (including greenhouse gases), energy & natural resources, environmental health (including hazardous & contaminated materials, and electric/magnetic fields or EMF), noise, land use, housing, aesthetics (including light & glare), historical & cultural resources, transportation, and utilities. City Light's Draft EIS will compare a set of reasonable alternatives for the Project to a "No-Action Alternative" and will describe: 1) the environmental studies conducted for the alternatives; 2) any mitigation measures already designed into the alternatives to minimize or abate probable significant adverse impacts; 3) any significant adverse impacts that are not mitigated by the project's design; and 4) mitigation measures that could be used to reduce any remaining significant impacts. The Scoping Notice issued by City Light requested public and agency comments on the proposed content of the EIS, as well as on the proposed alternatives.

City Light used "expanded scoping" (Seattle Municipal Code 25-05-409 & 410) for this city-sponsored project. The scoping period extended from October 7 through November 7, 2012. To alert the public to the SEPA process and to request scoping comments, City Light followed legal notice requirements to issue the Determination of Significance and public scoping notice for the project. City Light advertised in the Seattle Daily Journal of Commerce newspaper and published notice in both the Seattle Department of Planning and Development Public Information Center and Washington State Department of Ecology SEPA Register. Notice was also published in the NW Asian Weekly (a community paper); press releases and notices to blogs were issued; and notice was posted on the project website http://www.seattle.gov/light/dennysub/ with information about the meetings and the scoping process. In addition, City Light mailed approximately 24,000 postcards about the scoping meetings to addresses surrounding the project site.[1] During the scoping period City Light held three public meetings, each starting with an open house for information gathering and general discussion, and ending with a formal comment session where the public was invited to provide oral comments, on the record, to City Light staff. Meeting attendees were also invited to provide written comments either at the meetings are via mail or email afterwards.

131 letters, comment forms, and emails were received during the scoping period. Fourteen speakers also provided oral comments during the Scoping Meetings. Letters were also submitted by Sound Transit and King County (two agencies who are critical stakeholders and partners in City Light's ongoing work to determine feasibility of the Downtown Seattle Transit Tunnel for a transmission line route). City Light has reviewed all of the comments received about the project, and has considered those comments in making decisions about the scope of the Draft EIS.

[1] City Light received some comments from residents who did not receive a mailed notice even though within the mailing area. City Light found that while their addresses were within the geographic area identified for the mailing, in some cases the party had registered with the U.S. Post office under the "Do Not Mail" program. This program screens out all mail addressed to "Resident" as junk mail which is not delivered. It appears likely that this was the cause of delivery failures that may have occurred.

The Draft EIS Alternatives

This section discusses the alternatives that are being carried forward into analysis for the Draft EIS.

Substation Build Alternatives

City Light will be evaluating three substation alternatives within the Draft EIS (Figures 2 & 3). The alternatives are substantively the same as those presented during scoping (see discussion about SA2 below). These alternatives were developed to provide a sense of the type of facility that City Light intends to design, and exploring different types of structures that could provide an operational substation while providing an aesthetically pleasing facility.

Figure 1 shows the parcels of the substation site. SA2 and SA3 would both place a facility on two of the three site parcels, but all three alternatives would place below-grade infrastructure on all of the parcels. Therefore, Figure 1 also shows the potential site constraints adjacent to the substation structure itself: conceptual locations of underground electrical distribution lines exiting the substation. Trees or large plantings could not be placed atop these conduits, and vaults associated with the conduits would need manhole access. Any open space or development created on the site for "public benefit" would need to take this site constraint into account, and the Draft EIS will consider these constraints when evaluating impacts.

City Light will conduct its analysis for the proposed substation based on the alternatives described below. Note that the graphics of Figures 2 and 3 depict only concepts for the substation facility itself. The Draft EIS will also address the impacts of potential development that could occur on either of the two remaining site parcels if not used for above-grade substation facilities, and if made available for surplus.

Substation Alternative 1 (SA1)

SA1 would not require a street vacation of Pontius Avenue N. and would stack the substation in two stories (one story below-grade) on the largest of the three site parcels (Figure 2). The facility would meet property setback requirements required by code, be designed to provide a degree of visual interest to match its setting, and provide landscaping. Since Pontius Avenue N. would not be vacated, no "public benefit" to compensate for the loss of that street would be required. The two remaining parcels with no above-grade use related to the substation would not likely be developed by City Light for public use and they could either be used by City Light for meeting other facility needs or be declared surplus to the agency (with easements or other property rights retained for access to maintain the distribution lines likely running through the sites). The EIS will consider the range of possible developments that would be possible if property were declared surplus.

Substation Alternative 2 (SA2)

SA2 would require a street vacation of a portion of Pontius Avenue N., would be one-story, located on two of the three site parcels, and designed to fit its urban setting with design approval required by the Design Commission. The facility design would provide opportunities for public access and use surrounding the substation perimeter. These areas around the perimeter, including the one vacant parcel at the northeast corner of the site, could be used to provide all or some of the "public benefit" required by city code for approval of a street vacation. Based on input received about security concerns associated with the design concept shown in scoping materials, the design concept was modified somewhat to remove overhanging portico or roof areas around the facility. Alternative SA2 now presents a vertically tiered profile to provide visual interest, but provides the same types of open space opportunities around its perimeter that the original concept included. Figure 3 shows the current SA2, as well as the Preliminary Scoping Alternative 2.

Substation Alternative 3 (SA3)
SA3 would also require vacation of a portion of Pontius Avenue N., and would be a one-story facility, located on two of the three parcels, designed to fit its urban setting, with a different look from SA2. The look of SA3 remains essentially the same as the concept showed during scoping. The facility design would provide opportunities for public access and use surrounding the substation perimeter, and would also allow public access through the site with the elevated walkway area across the station. As with SA2, the area around the facility and the north-east parcel would both be used to help provide the "public benefit" required by city code for approval of a street vacation.

The urban design of all of the SEPA alternatives (how they look and how well they fit the neighborhood) is subject to change pending further review by Seattle's Design Commission. It is also possible that environmental findings by City Light or direction received about the project from the Seattle City Council could lead to variations on, or additional, design concepts. The Seattle Design Commission provided an initial review and feedback on the preliminary alternatives that were presented during scoping and will also review the final design of the substation to help ensure the project fits the character of the neighborhood. If there are substantive expansions in project scope or substantial changes to substation design warranting additional EIS scope, City Light will provide an update about that on the project website.

Regardless of substation alternative chosen, the SEPA analysis will address: a) construction and operation of the same underground distribution network features in the vicinity of the proposed Denny Substation; and b) installation of a new piece of equipment (a series inductor) at the Broad Street Substation. The proposed Denny Substation and Broad Street Substation locations and the extent of the proposed distribution network are shown in Figure 4.

Transmission Line Build Alternatives

During the scoping process, City Light presented three preliminary transmission alternatives representing a range of cost, construction methods, and possible impacts. City Light stated a preference for building transmission west of I-5 if feasible. City Light does not intend to proceed with analysis of the primarily overhead route east of I-5. The decision to delete this route as an alternative for this project was based on the viability of more direct alternatives that have limited short-term construction impacts.

The two transmission line alternatives that have been identified for evaluation within the Draft EIS are:

- Transmission Line Alternative 1 (TL1) – primarily underground through downtown Seattle (generally along the eastern edge of Seattle's Downtown Commercial Core)
- Transmission Line Alternative 2 (TL2) – in large part through the Downtown Seattle Transit Tunnel (tunnel)

Figure 4 shows the transmission line alternative locations and current assumptions about where the line would transition from underground to overhead along both routes.

It should be noted that as preparation of the EIS proceeds City Light is working with King County Metro and Sound Transit to assess the challenges to constructing TL2 and the means of addressing constructability issues. It is understood that the day-to-day operation and maintenance requirements for the tunnel make it a challenging choice for constructing a transmission line along its length.

The No-Action Alternative

The "No-Action alternative" required by SEPA will be referred to in the EIS for the project as the "No-Build Alternative" to clarify that not taking an action to provide power is not a feasible alternative for Seattle City Light due to service obligations under State law. If the substation and transmission line were not built, City Light would take steps to ensure adequate power was provided to customers when needed to meet utility responsibilities. The No-Build Alternative will be fully defined in the Draft EIS to describe the steps City Light would take for power delivery if the substation and transmission line were not built as scheduled.

Scoping Comments and Content of the Draft EIS

No changes have been made to the elements of the environment that will be addressed by the Draft EIS. As stated in the Scoping Notice, the Draft EIS will address these elements: air (including greenhouse gases), energy & natural resources, environmental health (including hazardous & contaminated materials, and electric/magnetic fields or EMF), noise, land use, housing, aesthetics (including light & glare), historical & cultural resources, transportation, and utilities.

Table 1 summarizes the topics of the scoping comments and conveys the decisions City Light has made about how to address those comments within the Draft EIS. The table organizes the comments into broad contextual categories, shows the specific issues stated by the comments, and demonstrates how analysis of the topics will likely be incorporated into the EIS by showing which SEPA elements of the environment will address the issues. As noted above, the primarily overhead transmission line alternative east of I-5 will not be included in the Draft EIS; however, comments pertaining to that alternative are included in Table 1 for reference, with their disposition shown as 'Not Applicable' (e.g. no longer needed because that alternative will not be in the DEIS).

Social issues and environmental justice[2] were raised as issues in some comments. City Light will address related topics in the Draft EIS through the land use, housing, aesthetics, noise, and air evaluations, as these factors help characterize quality of life or livability of neighborhoods.

The attachment to this document provides the full text of all comments received during the scoping period, as well as the transcripts of the oral comments from the three scoping meetings.

[2] The concept of environmental justice has its roots in Title VI of the 1964 Civil Rights Act, which prohibits discrimination based on race, color, or national origin. In response to a concern that low income or minority populations bear a disproportionate amount of adverse health and environmental effects of public projects, and to reinforce the fundamental rights and legal requirements contained in Title VI, President Clinton issued Executive Order 12898 in 1994, directing federal agencies to make environmental justice a part of their missions. Federal agencies such as Federal Highway Administration evaluate impacts to these specific types of populations by asking whether the project would have "disproportionately high and adverse" impacts on low-income or minority populations. This project does not require federal agency approvals; however City Light recognizes the need to inform decision makers about any disproportionate impacts.

Next Steps

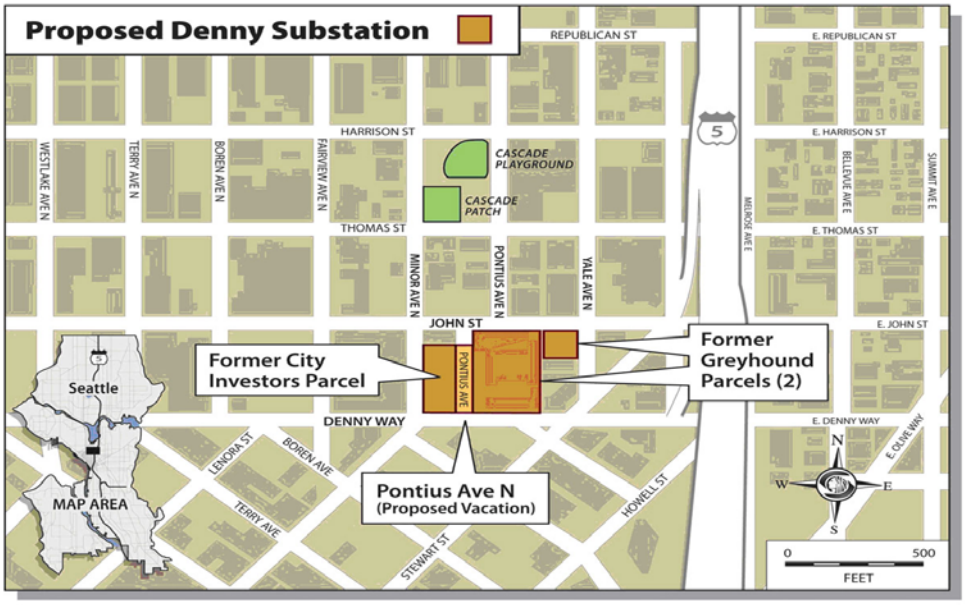
City Light's environmental consultant will prepare the EIS for the project. The first document for public review will be the Draft EIS, anticipated to be published between late 2013 and mid-2014 (actual date to be determined). With publication of that document, a 30-day comment period will begin, during which time the public will be invited to comment on adequacy of the document. At least one public hearing will be held during this comment period. Notice of that public hearing and the public comment period will be posted in the Seattle Department of Planning and Development Public Information Center, on the Department of Ecology's SEPA Register, and in the Seattle Daily Journal of Commerce newspaper, and will be sent directly to all parties who submitted scoping comments, all agencies with jurisdiction, and those who have specifically asked to receive notices about the project. Notice will also be posted on the project website at: http://www.seattle.gov/light/dennysub/.

At the close of the Draft EIS comment period, City Light will proceed with preparation of the Final EIS document, which is anticipated to be adopted by City Council and published later in 2014. Once the Final EIS is complete, the Seattle City Council can make their decision about the substation Master Use Permit application and conditions, the Seattle Department of Transportation can make their decision about street vacation (should the preferred alternative require it), and other local and state permitting agencies can make their permit decisions.

It is important to know that the Final EIS document will not incorporate and restate all information presented in the Draft EIS, but instead will build on that document. In a sense, the Draft EIS and Final EIS are two volumes of one document, and together constitute the complete EIS. Interested parties will want to review both the Draft EIS and Final EIS documents together for a complete understanding of all environmental analyses and findings.

Figure 1: Denny Substation Site and Subsurface Constraints Adjacent to Site

Substation Site



Subsurface Constraints Adjacent to Site (concept drawing only)

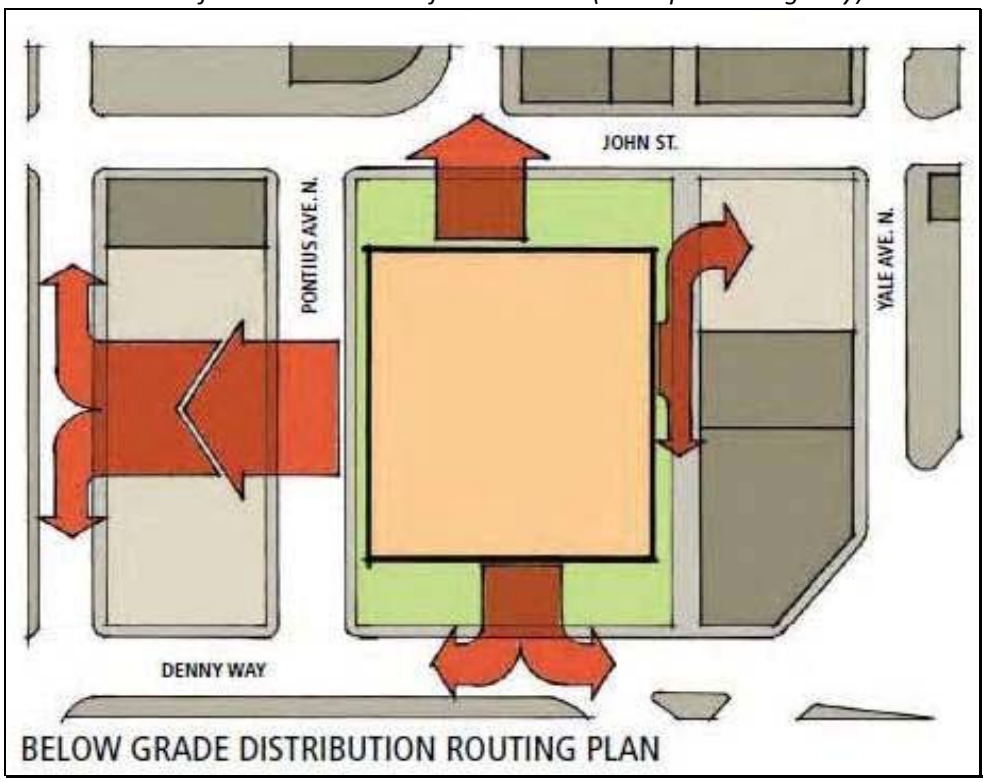


Figure 2: Denny Substation Alternatives 1 (SA1) and 3 (SA3)

Substation Alternative 1 (SA1)

Substation Alternative 3 (SA3)

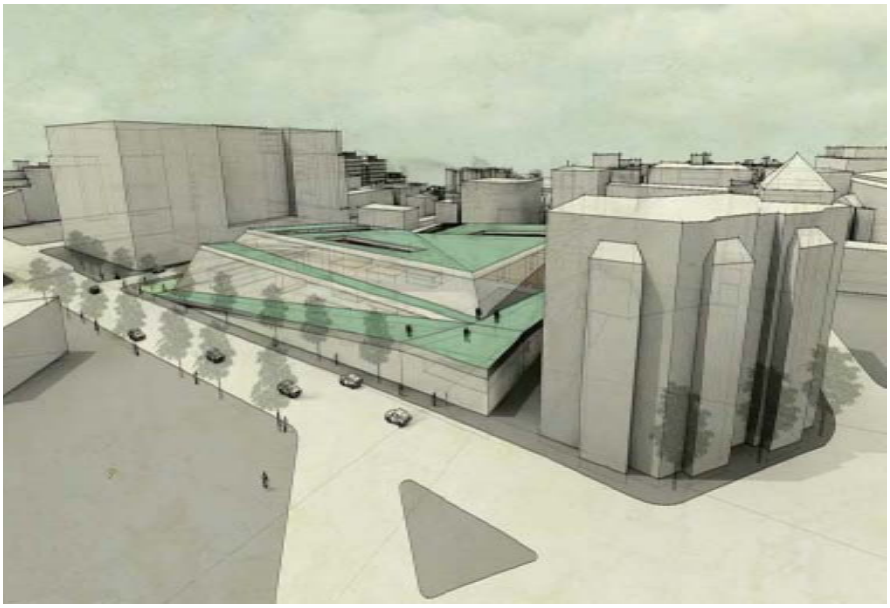


Figure 3: Denny Substation Alternative 2 (SA2) & Preliminary Alternative 2 from Scoping

Substation Alternative 2 (SA2)

Preliminary Substation Alternative 2

Figure 4: Transmission Line Alternatives

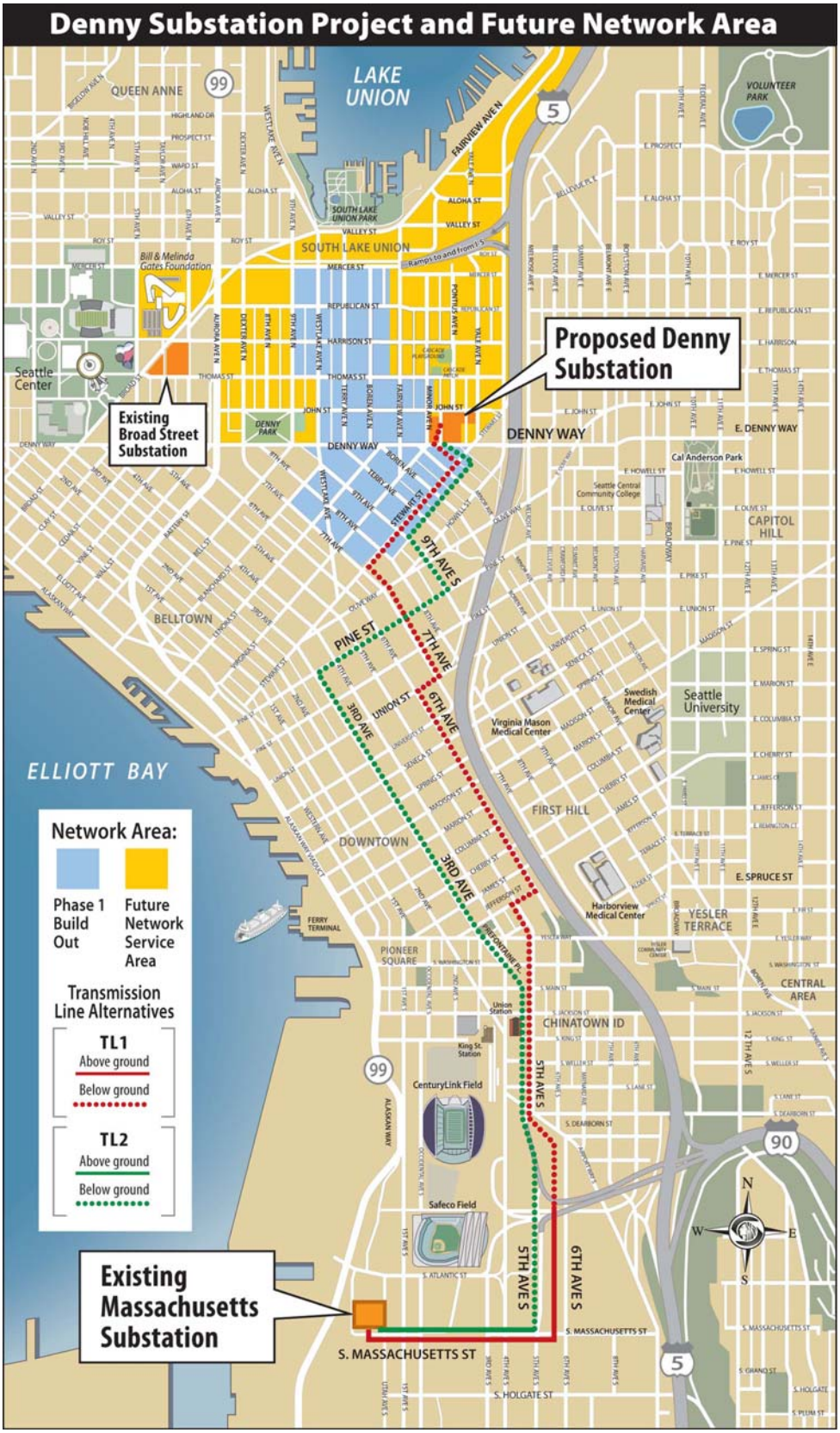


Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Broad Environmental Concerns about Overhead Transmission Lines Note that these issues were raised in the specific context of potential impacts to the area east of I-5, but they will still be addressed for the overhead portions of the current transmission line alternatives	
Concern about effects to urban landscaping (for instance with planting strips removed to accommodate large poles and or guy wire structures)	**Aesthetics**
Concern about aesthetics of the poles	
Concern about impacts from above ground high-voltage transmission line to future development	**Land Use**
Impacts to social/cultural resources	
Concern about impacts to historic properties	**Historical and Cultural Resources**
Statement by agency that the southern portion of the transmission line (all options) will run through either the Pioneer Square Landmark District or the International Special Review District above and/or below ground - needing review and approval by the relevant Board if physical changes (including work in the public rights-of-way) are proposed within either of the Districts	
Concern about pedestrian traffic barriers to walking with larger poles in right-of-way and potential impacts to bike traffic	**Transportation**
Concern about construction traffic impacts and durations for installation of overhead line and poles as well as for underground conduits and lines	
Concern about noise impacts from buzzing of power lines and potential for interference with adjacent land uses	**Noise**
Concern about ozone pollution due to corona discharge on high-voltage transmission lines	**Air Quality**
Concern that lines are unsafe to birds such as hawks and bald eagles that frequent the area	**Vegetation and Wildlife**
Concern about loss of/ impacts to trees with installation of poles and line	
Question about energy costs and statement that insulated underground lines lose less power during transmission along the route	**Energy**
Statements about the cost-effectiveness, technical viability, and sustainability of overhead lines and poles - in terms of ongoing maintenance needs as well as costs associated with events such as windstorms or landslides	**Project Description, Purpose, and Need, Description of Alternatives**
Question raised of why the line could not go: into the AWV tunnel being built; underground as part of seawall construction (with extension at north end over the hill to the Denny Substation); or attached to or underneath I-5	
Question about why all of the options go overhead at the south end	
Concern that overhead lines being exposed to wind and weather may result in power outages and greater maintenance costs over time	
Question about difference in estimated cost for aboveground vs. underground	
Question about difference in estimated construction schedule for aboveground vs. underground	

Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Concern about health impacts and high cancer rates - concern about living in proximity to source, especially for pregnant women and young children	**Environmental Health (includes public safety)**
Concern expressed about EMF associated with power lines as a potential cause of Multiple Sclerosis (citing high rates of occurrence of the disease in the Pacific Northwest)	
Concern about line safety - address earthquake and storm (high wind, snow, or ice) safety including public safety impacts if line fell during an earthquake or storm - consider clearance to line and safety for emergency crews on ladders at adjacent taller buildings during firefighting or emergency evacuation	
Request to consider the lines as a risk or target for terrorism	
Potential Impacts to Private Property from Transmission Line Installation	
Question about implications for property owners along the routes - private property acquisition	**Description of Alternatives, Land Use**
Construction and Operation Risks and Concerns with Transit Tunnel Alternative	
Request to evaluate space needed for operation of both the transmission line and transit facility - physical space and clearance needs and confirm space actually exists within the tunnel for the line and associated vaults	**Transportation**
Concern about the ability to continue all tunnel transit operations during construction	
Concern about legal liability of co-location of transmission line	
Functional and safety concerns about possible electromagnetic interference (EMI) with operation of vehicles, radios, linear heat detectors, signal controls, and fire life safety systems	
Concern about potential for regular or emergency line maintenance to interfere with transit operations	
Concern about health and safety for workers and transit riders	**Environmental Health**
Substation Design	
Statements that roof design is critical for visual quality to neighbors at elevation and that final treatment of facility walls should fit the neighborhood	**Aesthetics**
Recommendation that the roof be designed so that decorative objects or materials can be added - items such as plantings or art	
Request to consider a façade along Denny Way that staggers north and south on both the Denny Way and John Street sides to make the large facility more human-scaled for pedestrians and drivers alike	
Request to maximize/encourage street character on the east, north, and west sides of the site by placing the facility tight to Denny Way, allowing the maximum ground level area on the John Street side - to allow a landscaped sidewalk level park - also place taller equipment along the Denny Way side to minimize sun shadow along John Street	
Request to try and make the substation more immediately understandable to the public by including an educational component or artful large-scaled light display on the Denny Way side so that drivers can see how much power is being consumed at that very moment	

Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Statement that the new substation should support neighborhood uses instead of dominating them and opinion that Alternatives 2 and 3 are out of scale with developments on surrounding blocks. Opinion that the vacation of Pontius creates a block that is bigger in scale than any in the downtown grid – and that the project must fill vacant area with space for public interaction	
Statement of support for Alternative 3 due to open space provided on roof	
Request to design options 2 and 3 to provide open space and soften the industrial presence - maximize screening at street level and when viewed from elevated properties surrounding the site	
Request to evaluate the impact on access to open space in the neighborhood if Pontius Avenue N. is vacated and consider that vacating a street is removing open space from public access	
Substation Miscellaneous	
Concerns about impacts from site remediation work, specifically related to dust control and/or release of contaminants during the work	This issue is being addressed separately by City Light for the remediation project, which will be completed before the Draft EIS is released. The SEPA checklist that was completed for the site remediation project discussed mitigation measures for controlling fugitive dust, and City Light continues to work with neighbors to address any concerns during construction.
Impacts from Substation Operations	
Concern about radio and television reception interference	**Utilities**
Request to evaluate noise that might be generated by the proposed substation - also considering that noise from Interstate 5 closely approaches the maximum level acceptable to Housing and Urban Development (HUD) for an "interior auditory environment" - based on measurements taken in Sept 2009	**Noise**
Concern expressed that audible noise (hum from substation), corona noise from electrical facilities, and vibrations will decrease quality-of-life in the adjacent residential environment	
Request to evaluate heat from transformers as a potential hot spot which could change area microclimate	
Request to evaluate the impacts to surrounding residents from EMF - give special attention to vulnerable populations (elderly and immune suppressed) and consider EMF effects to residents/visitors of adjacent facilities with cardiac pace-makers, as well as potential interference effects on other medically-necessary electronic devices	**Environmental Health**
Request to evaluate all health issues related to soils, water, and air pollution	
Concern about increased light pollution at night	**Aesthetics**

Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Concern about increased production of ozone	**Air Quality (including greenhouse gas impacts)**
Request to consider using heat generated from distribution lines to warm sidewalks and keep them snow and ice free during winter months	**Energy**
Request to evaluate negative impacts to adjacent property of leaving the western-most parcel (existing parking lot) space open to future high-rise development	**Land Use and Housing**
Request to provide outdoor natural open space on the site for public access	
Request to thoroughly explore how project open space can be of best use to the surrounding neighborhood - try to maximize open (green) space given the projected population density for the area - avoid sectioning open space into single use segments such as basketball courts or off-leash dog runs	
Request to include pedestrian friendly use of the space outside of the building - dog parks are fine but should not be exclusive use	
Request to keep the substation facility as far away from the western site boundary as possible to allow more space between the substation and Mirabella – noting that a leash-free dog park on the Minor Street side would assist that as an objective	
Request to evaluate the impact to neighborhood commercial venues of vacating Pontius Avenue N.	
Request to retain the NE site parcel for commercial/residential construction to best preserve the commercial district and the connection between commercial uses in REI, the office buildings, and the businesses on Yale	
Request to evaluate impact to surrounding residential uses regarding access to open space and proximity to other residential uses. Concern there will be a mega-block of non-residential uses that will surround the Brewster Apts with substation and further isolate both the David Colwell and Brewster Apartment buildings from the grid of residential blocks developing to the north.	
Request to emphasize the street-scale around the substation	
Support expressed for dog park (off-leash area) with project as a social amenity and notation that private funding might be found to help develop/maintain dog park	
Request to consider location of the project next to Plymouth housing as an issue of social justice	
Statement of opposition to a dog park on open space around the site due to associated noise and dirt	
Suggestions on dog park design features addressing safe user experience and including safe site entry away from vehicular traffic, including both small dog and large dog areas, shielding users from EMF, shielding between dog park and high traffic area on Denny	
Concern about the loss of nearby on-street and open air lot parking which is used by SCCA House guests and visitors and Mirabella visitors	**Transportation**

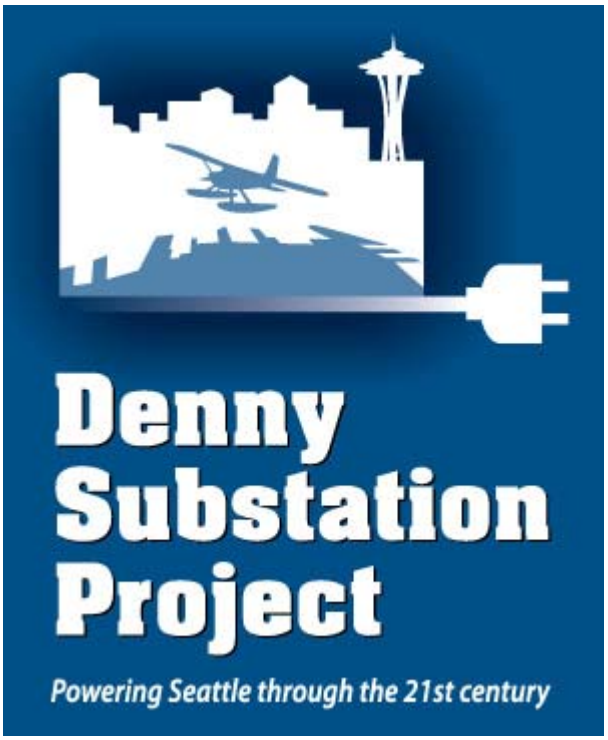
Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Concern expressed about construction and traffic disruption along southern side of Nikkei manor assisted living with Alt 1 and about construction and traffic impacts with option 2 along west side of Nikkei where residents walk	
Statement of need to provide adequate value for street vacation – request to evaluate whether vacation of Pontius will have an adverse effect on parking	
Request to include a comprehensive analysis and plan for traffic control in the area assuring that the substation project does not compound already existing problems (traffic in the Cascade neighborhood as a hodge-podge of through streets, yields, and stops; pay-to-park parking not complying with regulations; crosswalks not defined; and traffic cutting through the neighborhood to avoid arterial traffic and controls)	
Statement that any changes in traffic flow through the area should divert traffic away from Minor Avenue - with the concern expressed that Minor Avenue has uncontrolled, high volumes of loud traffic next door to the Mirabella facility and the intersections of Denny Way with Minor Avenue and Pontius Avenue are currently uncontrolled and hazardous	
Request to evaluate the impact of truck access to the street system and surrounding land uses considering site driveway access off of John Street	
Request to evaluate construction access to the site and control of truck traffic during construction	
Request to consider that Denny Way is a transportation corridor that already creates a pedestrian barrier - enhance the pedestrian environment and commercial uses on this block rather than marginalizing	
Request to discuss how/whether South Lake Union businesses are driving the need for the new infrastructure and how/whether they contribute to the cost	**Project Description, Purpose, and Need, Description of Alternatives**
Impacts from Construction of Distribution Network	
Request to coordinate construction to avoid impacts and to include construction schedule for distribution lines by street for EIS	**Transportation (general phasing of construction will be addressed – construction schedule will be unknown until a contractor is hired)**
Issues and Concerns Specific to the Preliminary Transmission Line Alternative East of I-5	
Concerns about impacts to character and feel of area known as Little Vietnam (center is Denny and 14th)	**Not Applicable**
Concerns about anticipated impacts to neighborhood character (including pedestrian friendliness) with the change in visual quality associated with the poles and line - especially the impacts to local businesses and the economic development of Capitol Hill from a change to how the area is perceived	
Request to consider EMF from lines as an issue especially for upper levels of homes where bedrooms are most likely located	
Concern about changing the housing market with poles and line imparting an industrial feel	
Concern that installation of the transmission line as a corridor presence would divide the community	

Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Concern about aesthetics of line and poles relative to Sound Transit's Light Rail Broadway Station and adjacent transit-oriented development (TOD) - intended to be a focal point for Capitol Hill with outdoor space to include a farmer's market, outdoor theater and other activities for diverse, high-density population - includes residential co-development with 6-story buildings on the plaza perimeter with taller focal point building being currently considered - line will bisect the public space	
Concern for effects on views (toward Space Needle along Denny, along 14th, etc)	
Request to compare the Capitol Hill area to the South Lake Union area, describe the differences in density between the two areas (living spaces and workspaces), and consider whether there is a social justice issue with adding transmission lines to Capitol Hill (an area where there are already overhead distribution lines), while South Lake Union will have both transmission and distribution undergrounded	
Request to compare socioeconomic data between the areas of Capitol Hill proposed for the overhead lines and the South Lake Union area - especially consider the large number of multi-family dwellings and economic differential between single family and multifamily housing - relationship of potentially negative effect to neighborhood appearance and quality of life in areas already struggling with redevelopment and gentrification	
Request to evaluate possible incompatibility of encouraging higher density (which necessarily translates to taller residential buildings) and placement of transmission lines relatively near those high-level residences - consider the issues of visual quality and EMF relative to both	
Request to consider potential negative effects to commercial and residential property values along the route of the line due to public perceptions around high-capacity transmission lines and the cost burden that would be born by businesses and homes on Capitol and First Hill.	
Concern expressed about transmission line traversing a completely residential area filled with multifamily dwellings, many of which house low-income residents of our city - concern that this area was "targeted, considering such residential streets will be less able to organize compared to businesses on other streets who have money and influence to stage a more powerful campaign"	
Concern about lack of consistency with planning goals for neighborhood, especially future land uses with Capitol Hill Transit Oriented Development (proposed festival street/open spaces, high density housing and new commercial development) leading to lower ridership for planned transit line	
Concern about City Light's plans to supply Capitol Hill with power considering area's transformation by development and future increased power need	
Concern about potential need for a substation for the Metro Number 8 bus route to convert to a trolleybus - retain space for facility	
Concern about EMF at upper levels of multi-family dwellings	

Table 1: Scoping Comments and Disposition for the EIS	
General Topics	**SEPA Element of the Environment/EIS Topic**
Concern about visual quality impacts to Cal Anderson Park from the transmission line and poles (out of scale and negative change in character of unique view) and to Seattle University playfields with open areas and unobstructed vistas.	
Concern about changes to visual quality of the area (from all accessible elevations inside or outside residences to pedestrian viewpoints) - consider the scale of the approximately 100 ft tall poles relative to the rest of the area's structures and scenery	
Concern about Impacts to tourism and associated economy of the Capitol Hill area	
Question raised of why the overhead segment cannot go along 12th Avenue or Broadway	
Question about running the new line and towers along 14th Ave actually making the transmission lines longer than if they were put below ground through the downtown core, nothing that this would not be optimal/most efficient routing	
Statement that South Lake Union area (as beneficiaries of power provided by new project) should pay for it to be put underground	
Request to put proposed power lines underground near 13th/14th & E Denny	
Safety concern about ability for emergency response crews to reach upper levels of residences adjacent to proposed overhead line (issue of clearance)	
Concern that location of poles and line and change to neighborhood would add to urban tension and stress, diminishing the livability of the area	
Concern about health and safety impacts of the transmission line in dense residential/educational institution corridor (schools include Seattle University and Bailey Gatzert)	
Statement of support for underground option along the primarily overhead route, noting that some benefits of going underground through Capitol Hill could be an opportunity to install fiber in neighborhoods without it and improve existing underground infrastructure and roads	
Statement of support for overhead route to avoid construction impacts associated with underground installation	
Statement that the line along the Capitol Hill route would be in the middle of new high-density, high rise, residential development on 14th Avenue between Olive and Union, noting that the area is quickly growing upward from its current low-rise skyline and within the next 5 to 10 years will have all the same above ground problems that one would encounter downtown – (room for the line adjacent to development)	
Concern about impacts to St Nicholas Russian Orthodox Church ("a much-photographed church") and the Greek Orthodox Church	

Attachment 1

SCOPING COMMENTS
Email, Oral,
& Written



Scoping Attachment

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From: pbinneboese@mac.com
Sent: Saturday, October 13, 2012 5:19 PM
Subject:Comments from the web

Comment: Can you send me a more thorough description of the 3 transmission-line route alternatives, including their relative costs and the reason for selecting these routes?

From: Judith Peterick [peterickj@gmail.com]
Sent: Sunday, October 14, 2012 3:07 PM
Subject:Dog park at SCL site

I am leaving for Europe before your meeting but I do want to say that I am totally in support of a dog park on the SCL site.

I am a senior that lives at Mirabella just across from the SCL site and would love to be able to have a spot to walk my dog that is near to my home. Since we are a very large retirement community having a site close at hand would be wonderful. We will probably be loosing the Seattle Times employee park at Fairview and John to development and Cascade Park is too far for some of us that are limited in our walking capabilities.

Please consider this an amenity that would add to our South Lake Union neighborhood.

Thank you
Judith Peterick
116 Fairview Ave North - Apt. 606 - Seattle, WA 98109-5357 - Phone: 206-254-1683

From: Michael Amend [mamend64@yahoo.com]
Sent: Tuesday, October 16, 2012 3:26 PM
Subject:Denny Substation project

My one concern is any aerial transmission lines. In particular, Option 1 with above ground power lines running through Capitol Hill and First is completely unacceptable. There are far too many power lines in the city already; we don't need anymore. Option 3, using the existing bus tunnel would seem to be the best option, with most of the line underground and no new digging through downtown.

Thank you.
Michael Amend
909 5th Ave Unit 1204 - Seattle, WA 98164 - 206-235-2555 - mamend64@yahoo.com

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From: kaitlin.r.n@gmail.com
Sent: Tuesday, October 16, 2012 4:40 PM
Subject:Comments from the web

Comment: will you discuss the impact this will have on residents of Eastlake? thanks

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From: Zaryn A [telno@hotmail.com]
Sent: Wednesday, October 17, 2012 1:13 PM
Subject: Denny substation power distribution

I'm a resident of Capitol Hill and I'd like to know if underground distribution was investigated for the Capitol Hill portion of the distribution network. If we're going to invest in new infrastructure, I'd like to see us take the additional cost to put this stuff underground. It makes all the difference when I have seen cities without overhead wiring. Can we be one of those cities?

Regards,
Zaryn Avaren

From: Craig Crawford [Craig.Crawford@plumcreek.com]
Sent: Thursday, October 18, 2012 11:49 AM
Subject: Dog Park

I am moving downtown this spring to 819 Virginia street and one amenity that would really make my enjoyment of the downtown area better would be a dog park at the proposed Seattle City Light site at the Greyhound site. A dog park large enough to play Frisbee with my pooch would be a huge benefit and one that I fully support. Seattle is a great city and our support of our four legged friends sets us apart. Let’s continue this tradition by including a dog park at the SCL Greyhound site. Thanks

Craig Crawford

From: kmos@alumni.caltech.edu
Sent: Friday, October 19, 2012 6:51 PM
Subject: Denny Substation Project

Dear Seattle City Light,

Thank for for the information mailed out to our address. Of the three options for transmission lines, I would much prefer 1 or 2, because I consider that above ground transmission lines are not only hideously ugly, they're overly susceptible to wind damage and outages. These above ground transmission lines should definitely not go into the heavily residential area along 14th ave as shown in option 3.

Sincerely,
Drs. Gray Rybka and Kathryn Oseen-Senda

From: Sandy Brown [revsandybrown@gmail.com]
Sent: Monday, October 22, 2012 5:47 AM
Subject: Please don't run overhead lines

Dear City Light ~

Please don't run new overhead towers up onto Capitol Hill. The views in this corridor are very important to property values, and Seattle does not need additional overhead lines blocking views and destroying the beauty of our city. Please choose one of the "underground options" instead.

Thank you!
Sanford "Sandy" Brown
1185 Broadway Ave E #2 - Seattle WA 98102-0244

From: sspotokar@yahoo.com
Sent: Monday, October 22, 2012 10:54 AM
Subject: Underground option only

This line must be underground. I do not support an above ground line. Also the construction underground will also fix our poorly maintained streets.

Steven Potokar
1101 E Terrace St #401 - Seattle, WA 98123

From: Cameron Chapman [cameronchapman9@gmail.com]
Sent: Monday, October 22, 2012 12:42 PM
Subject: Fwd: From Cameron, interesting on the new 115 KV transmission lines and Denny substation

From Cameron

---------- Forwarded message ----------
From: Cameron Chapman <cameronchapman9@gmail.com>
Date: Mon, Oct 22, 2012 at 9:58 AM
Subject: From Cameron, interesting on the new 115 KV transmission lines and Denny substation

Hello, my name is Cameron Chapman. I am interesting and love on the 115 KV transmission lines and Denny substation. I like the overhead of the 115 KV transmission lines and poles not in the underground because so I can see them overhead of the 115 and 230 KV transmission lines on the street better. My opinion is not a good idea to put them underground because then I can't see them and also could cases the street and traffic get worse and horrible from the construction and digging the big holes in the street. I prefer the option 1 blue one so the overhead and above the ground of the 115 KV transmission lines can go through Capitol Hill to Sodo from Denny substation to Massachusetts substation also new overhead 115 KV transmission lines from Broad Street substation to new Denny substation. I want to see and know what designs of new Denny substation will looks like. I prefer the overhead and above ground better. Thank you very much for the time to talk about my opinion. Have great day.

From: indiana_charlie:@yahoo.com
Sent: Monday, October 22, 2012 11:19 PM
Subject: Comments from the web

Comment: How many substations are currently in the Seattle area?

From: Jane Braziunas [braziunas1@comcast.net]
Sent: Tuesday, October 23, 2012 9:32 AM
Cc: dwestneat@seattletimes.com; tips@centraldistrictnews.com; Conlin, Richard; Licata, Nick; chs@capitolhillseattle.com; chcc.officers@gmail.com
Subject:SEPA public scoping meetings

Seattle City Light, Environmental Affairs Division, ATTN: Kathleen G Fendt:

We are homeowners, of 28 years, on 14th Avenue, between Denny and Spruce Sts, where "option 3," the least expensive option, of the project to provide more power to South Lake Union new buildings (such as Amazon) calls for a chain of large, possibly 100-foot-high towers running up Capitol Hill via Denny Way then down 14th Ave, E Spruce and 12th Ave S. See picture of possibility at <http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill#comments> http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill#comments.

I believe City Light thought they informed some of the affected neighbors (on Denny, 14th Ave, E Spruce, 12th Ave S); however, we were not informed – nor were my neighbor, another owner on 14th Ave. He learned of this yesterday from the Capitol Hill Blog.

The meetings were last night, Wed., and Thurs. of this week. These meetings are also not on the Seattle.Gov calendar.

How can the public be invited to comment by attendance at one of the two remaining meetings this week, by email by Nov 7(<mailto:SCL_dennysepa@seattle.gov> SCL_dennysepa@seattle.gov), or by mail by Nov 7 (Seattle City Light, Environmental Affairs Division, ATTN: Kathleen G Fendt, P.O. Box 34023, Seattle WA 98124-4023)?

Jane Braziunas

From: Joseph Hendrickson [joseph.h.hendrickson@gmail.com]
Sent: Tuesday, October 23, 2012 7:24 PM
Subject:new substation for South Lake Union

City Light,

As a resident of Capitol Hill, I am very concerned about the proposal to put above ground high transmission lines along 14th Ave to support the new South Lake Union substation. To argue that Capitol Hill is not high density is silly. I actually live on and Pine St, and can assure you that we are not a cow pasture. This lines would have a long term negative impact on this area. Capitol Hill is an important component of a livable Seattle. It would be a travesty to permanently degrade this area to save on the cost of undergrounding these lines.

Dr. Joseph H. Hendrickson
1410 E. Pine St. W209 - Seattle, WA 98122 - 206-682-0155

From: Toni L. Imfeld [tlimfeld@aol.com]
Sent: Tuesday, October 23, 2012 9:02 PM
Subject: City Light Substation at Denny

Dear Sir or Madam,

I have been involved with COLA (Citizens for Off leash Areas) for many years. As you may know, Seattle is a city with more dogs than children. Where to take them to get adequate exercise in the city has always been a problem, especially for our citizens who live in our more densely populated neighborhoods. With the advent of Amazon in the South Lake Union area, that problem is exacerbated. Also, finding space in the city to site an off leash area is a critical problem. I urge you to approve the sharing of the Denny substation site with an Off Leash Area, either in a vacated street right of way, or even the more creative roof-top plan. Amazon and Vulcan have proven that they will stand up and support their employees with both time and money in their desire to include pets in their work lives. Please think creatively, and compassionately, about sharing the site with a critical public amenity. Thank you.

This email is confidential and protected by attorney-client and other privileges. It is intended only for the identified recipients. If this message reaches you in error, please delete it and reply to the sender. Your cooperation is greatly appreciated.

From: Thomas McElroy [tmcelroy@gmail.com]
Sent: Tuesday, October 23, 2012 10:34 PM
Subject: Planned Power transmission lines along 14th

Putting beefy transmission lines along 14th really makes no sense. 14th is a small, residential street, that would be blighted by the addition of tall, imposing power lines.
Those should really be run underground.

In addition, with the windstorms and trees in the neighborhood, I can't imagine it would be very reliable to run power lines up high.

Don't blight the niehgborhood with out-of-place power lines and irregular power during windstorms- please bury the power lines.

Thanks.
Thomas McElroy
1420 E Pine Street E202 - Seattle, WA - 98122

From: Bryan Rollins [bryanrollins2001@yahoo.com]
Sent: Tuesday, October 23, 2012 10:48 PM
Subject: Proposed Denny Sub-station

To Whom It May Concern:

I am unable to attend any of the public discussions about the proposed Denny sub-station, but as a resident and property owner on 14th Avenue, and on behalf of the 10 other home owners in our community (Cite Jardin Townhomes) I strongly oppose the option that would run power lines above ground along 14th Avenue. Please adopt one of the 2 routes that runs through downtown.

Thank you,
Bryan Rollins
1704 14th Avenue - (H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com

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From: Beth Hamby [bethhamby@hotmail.com]
Sent: Wednesday, October 24, 2012 8:37 AM
Subject: concerns about the overhead alternative for Denny Substation transmission lines

Dear Ms. Fendt:

As a homeowner along 15th Ave near Pine Street, I am writing to express my deep concern regarding the possibility of overhead high-voltage power lines being installed along 14th Ave, proposed as one of three alternatives for transmission lines to the future Denny Substation.

I believe that the overhead option would substantially impact the quality of life of people who live along and near 14th Ave and other overhead segments of the proposed route, as a barrier to walking (physical and visual), and potential health impacts of high voltage power lines on those who live near them.

Along 14th Avenue, in there are high density housing communities (with residents that are far above street level), low income housing communities, historic homes, the historic First A.M.E. Church, historic Washington Hall, and part of the Seattle University campus - all with very little setback from the street. Placing massive poles and running high voltage power lines between them along this narrow street will significantly disrupt the lives and businesses along this corridor, and potentially result in long-term health impacts to residents.

I understand this alternative, while not the city's preference, is less expensive than two underground alternatives proposed. I strongly urge the City to invest in an underground alternative.

Perhaps if South Lake Union/Denny Triangle will be the primary beneficiary of the new substation, the burgeoning business community in this neighborhood could assist with funding the cost difference, in lieu of the detriment of the quality of life of a significant swath of another community.

Thank you for considering my comments.

Respectfully,
Susan Elizabeth (Beth) Hamby
1420 E Pine St #E406 - Seattle, WA 98122

From: Brad Augustine [BradA@madronarealestate.com]
Sent: Wednesday, October 24, 2012 2:52 PM
Subject: Environmental Impact of Overhead Power lines for Proposed Denny Substation

To Whom It May Concern:

I am a land owner of mixed-use property located at 1515 14th Avenue as well as 1320 East Pike. There are 63,000 residents in a one mile radius. Pike Pine Urban Neighborhood is the densest neighborhood in Seattle.

I am absolutely opposed to the visual blight that new Overhead Power lines would cause to my residential apartment dwellers along 14th Avenue on Capitol Hill should the power not be undergrounded.

Placing the power underground is the only way that I can accept this in the Capitol Hill Urban Neighborhood. Please keep me informed as to additional public hearings in the future.

Thank you.
Sincerely,
Bradford G. Augustine, CCIM, CPM
Managing Member / Designated Broker - Madrona Real Estate Services, LLC - 1320 East Pike Street - Seattle, WA 98122-4020 - (206) 538-2950 Direct - (206) 623-7662 Office - (206) 623-7660 Facsimile
<http://www.madronarealestate.com/> www.MadronaRealEstate.com - P Please consider the impact to the environment before printing this e-mail.

From: Doug Cusick [dougcusick@yahoo.com]
Sent: Wednesday, October 24, 2012 3:08 PM
Subject: Electrical Towers running across Capitol Hill - Environmental Impact Meeting

Dear Kathleen: it has come to my attention that Seattle City Light is considering 3 power alternatives for keeping up with surging demand in South Lake Union; two underground or one overhead route through Capitol Hill. Obviously, I am adamantly opposed to any overground unsightly route to SLU. The voltage lost from the overground wires has been suspected for many years to potentially cause an increase in cancer risk and the huge towers carrying the lines would most certainly decrease the housing market appeal. Why must Seattle even consider the less expensive alternative especially when every modern city is placing electrical, cable and telephone wiring underground. My partner once exclaimed that Seattle looks like a third world city with all of the overground wires. He is European. Thank you for your time and consideration.

Respectfully,
Douglas D Cusick, Pharm.D.

From: Susan Chang [susanruss@gmail.com]
Sent: Wednesday, October 24, 2012 9:24 PM
Subject: Opposed to plan to run the towers through Capitol Hill

The proposal to run the huge electrical towers through established neighborhoods of Capitol Hill is awful in so many ways. Granted, my first reaction is that it would severely degrade the appearance of established neighborhoods, but I realize that is not something considered by SEPA. Still, i think it is important that our City projects not create blight and ugliness.

In terms of technical issues, underground lines are much more reliable then above grade lines e.g. during wind or ice/snow storms. Of the two underground options, I would support the route that goes through better soils so that soil liquefaction is not an issue.

Sincerely,
Susan Chang
Resident of Shoreline and property owner on Capitol Hill at 1712 Belmont Ave and 1417 21st Ave.

From: Caitlyn Shim [caitlyn.shim@gmail.com]
Sent: Thursday, October 25, 2012 1:09 PM
Subject: In support of the Pontius Street Dog Park

City Light:
Me and my dog spend the majority of our time in the SLU area. I work in the area and desperately need a large place to play off-leash.

I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. Many dogs live or work here. We should not have to get in our cars and drive elsewhere to give our dogs a chance to run and play off-leash, and for us humans to socialize. The Denny Park off-leash area, besides being much too small to accommodate large and small dogs, will be gone in approximately 2 years. When that time comes, there will be no dog park in greater SLU.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I pledge to support the vacation of Pontius Street to allow incorporation of additional space for an OLA.

Thank you,
Caitlyn Shim

From: Corning, Susan [suscor@amazon.com]
Sent: Thursday, October 25, 2012 2:06 PM
Subject: Dog Park at Denny Substation

Hello,
I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. I have a Great Dane (150lb dog) that I bring to work and currently use small dog park on Denny. The Denny Park off-leash area, besides being much too small to accommodate large and small dogs, is also difficult for him to play on due to its surface material (gravel is hard for heavy dogs to walk on). In addition, the park will be gone in approximately 2 years. When that time comes, there will be no dog park in greater SLU.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I pledge to support the vacation of Pontius Street to allow incorporation of additional space for an OLA.

Regards,
Susan Corning
Finance Operations, Accounting & Analysis - 1918 8th Ave | Seattle, WA 98101 - p: 206-266-5506 - suscor@amazon.com <mailto:suscor@amazon.com> - Description: Description: cid:image001.gif@01C7D5DB.B81F94A0

From: Justin Armintrout [justin@gradygroup.net]
Sent: Thursday, October 25, 2012 5:18 PM
Subject: Opposition to Proposed Overhead Route for Denny Substation

Importance: High
To Whom it May Concern,

I'm writing to express my opposition to the proposed overhead route (option #3) of the Denny Substation Project. The overhead route may be less expensive, however it's well worth the extra $15 Million to bury the cable. With the new building height allowances on Capitol Hill, the density of the neighborhood is increasing, thereby increasing the value of burying the cable. I understand that Seattle City Light needs to look at all viable options, however allowing such a large cable overhead in a high-density urban area does not make financial sense long-term. I believe the investment to bury the cable will help to protect the investment that's already being made on Capitol Hill (Light Rail, Streetcar, retail/housing development) while at the same time preserving the viewshed for future generations.

Sincerely,
Justin Armintrout
1510 E Marion St. - Seattle, WA 98122

From: Dean Martin [Dean.Martin@microsoft.com]
Sent: Friday, October 26, 2012 10:29 AM
Subject: Opposition to Proposed Overhead Route for Denny Substation

To whom it may concern,

I'm writing to express my opposition to the proposed overhead route (option #3) of the Denny Substation Project. The overhead route may be less expensive, but this solution has the most negative impact to the community by decreasing home values and destroying the quality of the neighborhoods that it would run through. With the new building height allowances on Capitol Hill, the density of the neighborhood is increasing, thereby increasing the value of burying the cable. I understand that Seattle City Light needs to look at all viable options, however allowing such a large cable overhead in a high-density urban area does not make financial sense long-term. I believe the investment to bury the cable will help to protect the investment that's already being made on Capitol Hill (Light Rail, Streetcar, retail/housing development) while at the same time preserving the view shed for future generations.

Sincerely,
Dean Martin
1510 E. Marion Street - Seattle, WA 98122 - Thanks! - Sr. Program Manager, Commercial Sales Readiness Team, Industry/S4 - PHONE +1 425 707 4682 MOBILE +1 206 708 4373 EMAIL <mailto:deanmar@microsoft.com> deanmar@microsoft.com IM <mailto:deanmar@microsoft.com> deanmar@microsoft.com

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From: Pepple, Nicki [npepple@amazon.com]
Sent: Friday, October 26, 2012 10:44 AM
Subject:SLU dog OLA

Hi there,
I was unable to make it to the latest meeting about the dog park expansion, but would love to express my support for a permanent SLU dog off-leash area as the primary public amenity at the Denny Substation. Speaking as a small dog owner, I am especially in favor of additional space by vacating Pontius street to allow for a larger site. Currently I only feel comfortable taking my dog to the Denny off-leash area if there are no large dogs there yet, which is rare. When dog parks are larger and can accommodate a small dog area, I know that she will be fine if another dog starts to play rough. I can't always know that the 100 pound mastiff/husky mix can play rough without breaking my 12 pound chiweenie. (This chiweenie in particular http://dailydolce.tumblr.com/)

I live on the north end of Capitol Hill, and work in SLU at Amazon, and rely on dog parks to help socialize my dog – and me! It would be so great to have a small dog park nearby. Please help us!

Best regards,
Nicki Pepple | Legal Assistant, Kindle | www.amazon.com <http://www.amazon.com>
P: 206.266.1746 - E: npepple@amazon.com <mailto:npepple@amazon.com>

From: Jack Mackie [jack@jackmackie.com]
Sent: Friday, October 26, 2012 4:02 PM
Subject:SLU Denny substation comment

I have three comments following my review of City Light SLU Denny substation displays at Seattle BioMed on October 24.

First: I am very pleased to see that City Light understands that this project site has 5 sides - the north, east, west, and south sides and its 5th side, the top side. Given the immediate adjacency of residential buildings, and most likely many new high rise residential buildings coming into the neighborhood, the view into the site must be given as much care and consideration as any of the four "normal" sides.

Second: The displays show that there is room available on the site for publicly accessible open green space. We encourage City Light to give its full attention to throughly exploring how project open space can be of best use to the surrounding neighborhood. While one can count a few open spaces in the adjacent neighborhood, given the increasing population, every open inch of green will be highly welcomed. As a caution in programming such open space, please do not section it up into single use segments such as basketball courts or off-leash dog runs.

Third: We note that while City Light is giving all due attention to the aesthetics of infrastructure for this substation, when it comes to addressing its above ground pole structures and systems City Light falls flat on its face. The most recent example is the pole going in adjacent to Roy St and Dexter Ave. This huge and overbearing pole may be doing a fine job of delivering power but as a piece of civic engineering it is an appalling eyesore. We know that engineer's are loathe to agree that such poles could use some aesthetic engineering but a good dose of poetic utility is very very needed here. There are numerous examples of these poles being given the aesthetic attention we deserve while still delivering the power and there are no longer any valid arguments for City Light to not turn its attention to these pokes in our eyes. We encourage City Light to engage an artist as an integral member of its poles and structures design teams with the specific task of working these aerial structures into our urban environment with care and visual consideration.

Thank you,
Jack Mackie
studioMackie llc - 700 NW 42nd St - #217 - Seattle 98107 – Residence - 819 Virginia St - #1505 - Seattle 98101

From: Marc Stifelman [stifelman@gmail.com]
Sent: Saturday, October 27, 2012 11:26 AM
Subject: Denny Substation

I am expressing my support to co-develop an off-leash dog area along with the planned Denny Substation. Many people with dogs live or work in the fastest growing and most dense section of downtown. We should not have to leave the neighborhood to exercise our dogs and socialize where we work & live. The current Denny Park off-leash area is too small and too temporary and does not meet the needs of a growing community. It will be gone before the Denny Substation is completed.

I understand that vacating Pontius street will expand the available area the project and I support vacating Pontius as part of plan to co-develop an OLA.

Thank you for your attention.

Regards,
Marc Stifelman

From: Jori Hoskins [jorihoskins@yahoo.com]
Sent: Saturday, October 27, 2012 12:28 PM
Subject: OLA at Denny Substation

I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. Many people who live nearby have dogs, or like me go to work with them in the area. It would be such a resource to the community to have an area for dogs to exercise and people to socialize. Seattle is known for its extensive parks, and off leash areas only add to that list. The Denny Park off-leash area, besides being much too small to accommodate large and small dogs, will be gone in approximately 2 years. When that time comes, there will be no dog park in greater SLU. The substation is being built because the neighborhood is expanding and needs power. But expanding neighborhoods also need community spaces and this is a perfect opportunity to provide that easily.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I pledge to support the vacation of Pontius Street to allow incorporation of additional space for an OLA.

Jori Hoskins
Sent from my iPad

From: Kim Fuqua [kimfuqua@gmail.com]
Sent: Saturday, October 27, 2012 12:28 PM
Subject: Please include vacating Pontius street for dog park

Hello,
I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. The Denny Park off-leash area is too small and dogs need much more room to run and play. Even humans don't love being around the existing dog park, which will be gone in two years anyway unless something is done. Denny Park would be a perfect place for an urban dog park that is green and pleasant for dogs and humans alike.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I pledge to support the vacation of Pontius Street to allow incorporation of additional space for an OLA.

Thanks so much,
Kim Fuqua
1823 Terry Avenue #3107 - Seattle, WA 98101

From: Daniel Dow [danielgdow@gmail.com]
Sent: Saturday, October 27, 2012 1:34 PM
Subject: Denny substation comment

Denny Substation Project - Comment Form

We are residents of Mirabella Seattle, immediately west of the project. We look down from the fifth floor to the site. We attended the open session on October 24, studied the posters, and talked with an Architect, an Engineer, and an Administrator. Here are our thoughts:

We prefer the design option 3 as presented. Its sloping lines are much more attractive than those of the other two.

Option 1 worries us, as it might leave the space west of the project site open to future high-rise development.

We recommend that the roof be designed such that decorative objects or materials could be put on it. Items such as plantings or appropriate painted designs should be considered. Possibly even statuary of a modest kind could be used.

We would like to see pedestrian friendly use of the space outside of the building. Not being part of the dog lobby, we have no problem with their goals, but would like some park space for the rest of us.

The sides of the buildings are shown in white in the pictures. We hope that is not the final color, which should be chosen to fit the neighborhood.

Daniel and Kathleen Dow
116 Fairview Ave. N. Apt. 517, Seattle WA 98109 - danielgdow@gmail.com

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From: Margaret MacDonald [macdmarg@gmail.com]
Sent: Saturday, October 27, 2012 4:24 PM
Subject: SLU dog park

Hello,
I was unable to attend the public forums, but would like to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. I have been a resident of SLU for three years and have enjoyed watching it grow recently and getting to know my new neighbors as more and more people join me in the area. Many of these new neighbors have dogs, and unfortunately because of this I also am very aware of how quickly people turn right back around and move to another neighborhood that is more dog-friendly. This high turnover erodes the sense of community here, which is very important in the midst of all the construction and related changes happening.

Last year I assisted Loretta in working to get the Denny Park off-leash area established, and I am grateful that is it there, but a lot of development is centered around the Cascade neighborhood right now and that happens to be where I reside. Aside from being much too small to accommodate large and small dogs, let alone the large number of dogs in the area, and the fact that it will be gone in approximately 2 years, the Denny park is also kind of a hike for those of us living up the hill. There are lot of Amazon employees here and employees of smaller companies like myself who either are able to take their dogs to work and thus need somewhere they can exercise their dog within business hours or, as I do, work close to home and come home mid-day to give their dogs a break. Problem is, there aren't many options around here to get a good run in or socialize. Aside from it being annoying for the humans who have to juggle leashes, it's more dangerous to force dog-to-dog interactions to be on leash because many dogs who are otherwise perfectly behaved will get tangled while trying to play on leash and then act aggressively.

If SLU is truly to be a successful growing neighborhood, especially now that Amazon has decided to purchased its current property and stick around for a while, it is extremely important that a safe, legal space for dog owners to exercise and socialize their dogs off-leash.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I also support the vacation of Pontius Street to allow incorporation of additional space for an OLA.

Thank you,
Margaret MacDonald

From: Robert Pregulman [rpregulman@seattledogspot.com]
Sent: Sunday, October 28, 2012 9:37 AM
Subject: Denny substation

I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. Many dogs live or work here. We should not have to get in our cars and drive elsewhere to give our dogs a chance to run and play off-leash, and for us humans to socialize. The Denny Park off-leash area, besides being much too small to accommodate large and small dogs, will be gone in approximately 2 years. When that time comes, there will be no dog park in greater SLU.

Robert Pregulman
Seattle DogSpot - 2212 Queen Anne Avenue N, #605 - Seattle, WA 98109 - 206-550-9198 - Website - SeattleDogSpot.com - Facebook - Facebook.com/SeattleDogSpot - Twitter - @seattledogspot

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From: Kathleen Learned [klearned@seanet.com]
Sent: Sunday, October 28, 2012 10:51 PM
Subject: No to the overhead route for new Denny Substation

I am distressed and baffled that an overhead power line is a possible alternative for the new Denny electric substation. Although I don't directly live along the proposed route, residences and businesses are there and would clearly be impacted. I drive, bus or shop in the proposed area and can't imagine how we can accept or tolerate yet another degradation of the neighborhood. It is extremely shortsighted to consider the supposed "ease" and anticipated smaller budget for this alternative compared to the underground routes. Not many years from now those considerations will not matter in the least but the unsightly lines and poles will remain forever. Seattle is already blighted by many overhead electrical, trolley, cable lines, etc. One has only to go to an under-grounded neighborhood to immediately feel and see the difference. There is enough urban tension and stress created already by so many things in our environment - we should do all we can to keep what liveability remains in this city. Say no to this proposed overhead alternative.

Kathleen Learned
402 Randolph Avenue - Seattle, Wa. 98122

From: Dan Taylor [dtaylor@destination360.com]
Sent: Monday, October 29, 2012 9:55 AM
Subject: DENNY SUBSTATION ROUTES

Please reconsider even proposing the Option1 route.

I've lived in the neighbor for 20yrs and we've made headway in cleaning up our neighborhood. Putting these large unsightly and potentially unsafe power lines above our heads will only hinder progress we've made at making our neighborhood more livable.

I am forwarding this proposal to all my neighbors and friends to oppose Option1 above ground.

- Regards,
- Dan Taylor

Dan Taylor | Destination360 - 1400 20th Ave Seattle, WA 98122 - e: dtaylor@destination360.com - t: 206.382.0360 - Connect: <https://plus.google.com/u/0/110547886737764519685/posts> Google+ | <http://twitter.com/#!/destination360> Twitter | <http://www.facebook.com/destination360> Facebook | <http://www.linkedin.com/in/destination360> LinkedIn

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From: Dave Figueroa [dpfigueroa@msn.com]
Sent: Monday, October 29, 2012 10:47 AM
Subject: SLU Dog Park

To whom it may concern,
I am a resident of South lake Union and also a local business owner. SLU has become the epicenter of Seattle growth and a vibrant new community that prides itself on its friendliness to Pets, and particularly dogs. I am writing to support inclusion of an off-leash area as the primary public amenity at the Denny Substation. Although The Denny Park off-leash area has been a wonderful temporary solution, it is much too small to accommodate large and small dogs, and it will be gone in approximately 2 years. When that time comes, there will be no dog park in greater SLU. I think a larger dog park in SLU will provide a much needed amenity and social gathering area to this amazing new neighborhood.

I understand that vacating Pontius street will allow for a larger parcel where a dog park could be sited. For that reason, I pledge to support the vacation of Pontius Street to allow incorporation of additional space for an OLA."

Thank you for your consideration.
Dave Figueroa

From: Cameron Chapman [cameronchapman9@gmail.com]
Sent: Monday, October 29, 2012 11:11 AM
Subject: From Cameron

Hello again, I prefer the option 1st with the new 115 kv transmission lines overhead not underground because it's easier to finished the jobs faster and the work can be 12 to 18 months with no messy and no road closed. Also it's very cheaper money for the work and jobs. That would be smart and great things to do. The underground can be more worst and horrible messy, lots of the road closures, block the roads, very lots of the money, could take for very long time to finished the jobs about 1 and half or 2 years. That's why it is not a good idea to have the new transmission lines in the underground and can't see them. I want the streets to stay and keep very clean no messy and no digging the huge holes. I love, want and prefer the overhead 115 kv transmission lines better so can see them easier. Thank you. I hope the final decision will pick the best and right option overhead 115 kv transmission lines and up above the ground substation so we can see the new substation easier not the underground substation. If you or SCL team pick the right option then I will be happy I hope. Thank you.

From: Jean Tinnea [jeant@tinnea.net]
Sent: Monday, October 29, 2012 11:35 AM
Subject: Denny Substation

Dear City Light,

I write to strenuously object to the above-ground option for the transmission lines for the new Denny Substation.

I am a proud resident of the Central District since 1978 and have participated in many community efforts to revitalize, improve public safety, economic vitality and appearance of my neighborhood. I do not believe these large transmission lines contribute to any aspect of those efforts. I also believe that SCL wouldn’t even think of putting these above-ground lines in neighborhoods such as Washington Park, Broadmoor, Broadview or Magnolia. Please do not put them in the CD, either.

I hear there is a tunnel being drilled along the Highway 99 corridor. Have you considered placing your transmission lines in it? (only partially tongue-in-cheek)

Sincerely,
Jean Tinnea
Phone +1 (206) 328-7872 - Fax +1 (206) 328-7916 - Email <mailto:jeant@tinnea.net> jeant@tinnea.net - Web <http://www.tinnea.net/> www.tinnea.net - TINNEA & ASSOCIATES, LLC - Post Office Box 22349 - Seattle, WA 98122-0349 - Shipping: 2018 E. Union St. - Seattle, WA 98122-2836 - This email (including any attachments) may contain confidential, privileged information intended only for the addressee. Do not read, copy or disseminate that information unless you are the addressee. If you are not the addressee, please call me at (206) 328-7872.

From: JYOhtaJr@aol.com
Sent: Monday, October 29, 2012 11:56 AM
Subject:Scoping Comments

Thank you for allowing us to actively participate . We would like to offer three requests for your consideration.

1. Our "druthers" is the plan which shows the vacation of Pontius St. with the idea that this would allow the substation to be built a bit further East from Mirabella. In other words, that this would allow more space between the substation and Mirabella. The suggestion for a free-leash dog park on the Minor Street side might be in keeping with this request.

2. We would definitely like to be given earnest assurances that all health issues be taken into consideration. Especially, noise, vibrations(audible and inaudible), emf , pollution (soil, air, water, light at night, etc.)all be given much attention. At Mirabella, many of the residents have cardiac pace-makers, as well as other electronic devices that it behooves SCL to investigate this fully.

The second floor of Mirabella facing East is currently the skilled nursing facility. Memory-Care and Assisted Living are located on the third floor.

3. Because this project will displace over 100 parking spaces, we hope that some thought be given for parking and not forcing current parkers to compete for the limited street parking currently available.

James and Janet Ohta
116 Fairview Ave. N #515 - Seattle, WA 98109

From: David DiMarco [david@dimarcoarchitecture.com]
Sent: Monday, October 29, 2012 12:58 PM
Subject:Denny Substation Project
Attachments: poles and lines.pdf

Kathleen Fendt,
It was a pleasure meeting you last week at the Seattle City Light Denny Substation Project Scoping Meetings. Here is a copy of my concerns for your records. I have copied other folks that I think might like a head start on some of these issues that impact Capitol Hill residents and also pertain to the challenges we have for citywide improvements.

Regards,
David DiMarco
DiMarco Architecture - 1319 East Howell Street Seattle, WA 98122 - 206.355.6795 - www.dimarcoarchitecture.com <http://www.dimarcoarchitecture.com>

From: Eric Hutcheson [eric_1972sea@msn.com]
Sent: Monday, October 29, 2012 4:07 PM
Subject:No overhead lines

SCL- I just want to voice my opposition to running overhead power lines over Capital Hill for the Denny substation that would be a tremendous mistake. Not only would it be ugly but it would leave the lines exposed and vulnerable to weather and storms. Spend more now to bury the lines it will be worth it later.

Thank You
Eric Hutcheson
1517 Bellevue Ave Apt J - Seattle, WA 98122

From: Mo O'Connell [mkonew@gmail.com]
Sent: Monday, October 29, 2012 6:04 PM
Subject: Capitol Hills power poles

Hello,
I am writing about the new Denny Station and am very concerned that the power poles on Capitol Hill that are proposed to be above ground, especially if they are above ground starting at the station location on the flat lower part of Denny.
I think this is a very bad idea, aesthetically and politically.
100 foot towers on the street leading to the treasure known as the Seattle Space Needle, is a big mistake.
100 foot towers on Denny adjacent to Cal Anderson will mar the vistas and the joy of using that park.
100 foot tall towers all along 14th will be the 'feature' of the neighborhood, dwarfing it and making it seem especially industrial.
100 foot towers that serve the interests of South Lake Union, yet mar their neighbors communites, transferring the ugly to their neighbors is just a terrible, terrible thing to do.
100 foot towers among such architectural treasures that exist on Capitol Hill is a very disturbing thought.
100 foot towers along the road where the new UNDERGROUND light rail is -- which is underground for aesthetic reasons, is a terrible design concept.
I live far enough north of Denny that my personal views across the Needle to the Sound won't be impacted at all, I just hate to see this done to this wonderful area of Capitol Hill.
Thank you.

maureen 'mo' o'connell | cell: 206.707.2596 (calls and texts)

From: Joshua Henderson [jhendu@gmail.com]
Sent: Monday, October 29, 2012 10:29 PM
Subject: transmission wires

hello,
i would like to find out more about the proposed transmission wires along 14th. We have a fairly vested interest in that our restaurant skillet diner is on 14th and union. Where can I find out more info, and where can I voice my opposition to that idea?

thank you
joshua henderson
..huxley wallace - ..skillet - .angel food partners - m-206.877.2248

From: phatallen@hotmail.com
Sent: Tuesday, October 30, 2012 4:34 PM
Subject: Comments from the web

Comment: so if it's done right like east pine I see no problem with the new substation.the powerlinw serving this station can also work,look ect. Also you should save some space for a dc substation for the numbe 8 bus route when it converts to a trolleybus

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From: Philip Heier [philipheier@yahoo.com]
Sent: Tuesday, October 30, 2012 4:45 PM
Subject: Denny Substation Project

To Whom It May Concern,
I writing in concern to the proposed power lines that would run above ground along 14th Avenue on Capitol Hill. Living on Capitol Hill for many years, I would hate to see views obstructed and the general unpleasantness this would cause to the residential neighborhood. In light of electrical problems on the east coast, I believe it would be in the city's best interest to keep these lines below ground. By studying the three proposals I cast my vote for one of the first two options.

Thank you,
Philip Heier
1621 B 15th Avenue - Seattle, WA 98122 - 206.372.7445

From: jeffrey cook [jeffreydesigns@live.com]
Sent: Wednesday, October 31, 2012 7:51 AM
Subject: FW: Cap Hill Power Lines

Dear Seattle City Light~
I have been reviewing the information regarding the upcoming Denny Substation and wanted to weigh in with my concerns.

The power lines that will be running through Capitol Hill residential and commercial neighborhoods MUST be below ground, in my opinion. This is a matter of safety, quality of life, and general asthetics at stake. Residents have already noticed many 100' tall poles being erected around their homes and are not happy about this sudden change. As a member of the Capitol Hill Community Council I am getting an earful about this subject from many of my neighbors, and I implore City Light to do the right thing, at whatever additional cost it might incure, and bury these power lines below ground.

I will be watching the development of this project and will continue to weigh in on it's ramafications in the upcoming months.

Thank you for your consideration of my concerns.
Jeffrey Cook
Capitol Hill Property Owner - 303 13th Ave. East (13th and Thomas St) - JeffreyDesigns@Live.com

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From: kriskalk@gmail.com
Sent: Wednesday, October 31, 2012 3:51 PM
Subject: Comments from the web

Comment: Please, please, please use one of the underground options for the new transmission lines. It is more direct, utilizes fewer feet of cable, minimizes the impact on many neighborhoods, and reduces the possibility of blow-downs, and is far more aesthetically pleasing.

From: Ken Maier [kenneth.maier@gmail.com]
Sent: Wednesday, October 31, 2012 7:24 PM
Subject: No on 14th Ave Option

Hello,

I live on 15th in a new construction home. Part of what I love about my home is the view I have of downtown. If power lines are built down 14th Ave it will destroy that view. Certainly in this day and age we can come up with a better solution that scarring the Capitol Hill neighborhood in order to bring power to South Lake Union. I urge you to choose one of the two other underground options. I realize they are more expensive but please consider the loss in property value you will be inflicting on thousands of people in your equation.

Sincerely,
Ken Maier
1508 E Marion ST - Seattle, WA 98122

From: Erick Hazelton [erickh@windermere.com]
Sent: Wednesday, October 31, 2012 7:34 PM
Cc: Erick Hazelton
Subject: NO on 14th ave option

Hello-

I'm emailing to oppose the new 100ft power lines being installed on 14th Ave. I just bought a new construction home on 15th and Marion and this with definitely affect my property value. I'm surprised that this would even be a consideration. If you need more power, install the lines underground. This is 2012 and believe me Paul Allen can afford a different option.

Best regards,
Erick Hazelton | Real Estate Broker | Windermere Real Estate
1112 19th Ave. E | Seattle, WA 98112 | p: 206.227.0178 | f: 206.328.1716 - e: erickh@windermere.com | w: www.erickhazelton.com - Chosen 5 Star "Best in Client Satisfaction" Seattle Magazine – 2009, 2010, 2011

From: Bryan Rollins [bryanrollins2001@yahoo.com]
Sent: Wednesday, October 31, 2012 9:12 PM
Subject: Re: Proposed Denny Sub-station

Three of our residents attended your public hearings and did not leave the hearings feeling that their concerns were adequately considered. Your proposal to install those towers along 14th Ave will seriously damage our property values aesthetics of our neighborhoods. Please select one of the options that doesn't sacrifice our happiness and financial well being for the benefit of those living in South Lake Union. I honestly can't believe you are even considering this option. If it has to go above ground, why can't you do it along 12th or Broadway which are commercial areas?

Bryan Rollins
(H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com

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From: Bryan Rollins [bryanrollins2001@yahoo.com]
Sent: Thursday, November 01, 2012 5:06 PM
Subject:Fw: [citejardin] Seattle City Light Power project - Action required by Nov 07

Here is another comment from one of my neighbors on 14th Ave.

Bryan Rollins
(H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com

----- Forwarded Message -----
From: Beau Pieraccini <bpieraccini@gmail.com>
Sent: Thursday, November 1, 2012 5:01 PM
Subject: Re: [citejardin] Seattle City Light Power project - Action required by Nov 07

Greetings City Council Members:

My name is Beau Pieraccini. I currently live on 14th Ave. and Olive St. I have recently heard about a proposal being made by Seattle City Lights installing above-ground transmission towers. I would like to provide you with information regarding the health effects of electro-magnetic fields (EMF) as well as echo the opinions that my fellow neighbor, Bryan Rollins has expressed to you all.

EMF exposure has been controversial in public opinion for quite some time. Much research has been done to prove that EMF exposure is safe, but so far, no conclusive evidence has been provided. I have provided you with citations from research articles that have shown that EMF exposure can cause ill health effects and/or has not been proven to be 100% safe. Along with these articles, which were featured in reputable publications, I have provided links to information provided by the Environmental Protection Agency (EPA) and National Institute of Environmental Health Sciences (NIEHS) that also conclude that EMF exposure is not 100% safe. The point of including these resources is not to prove that EMF exposure is safe or unsafe, but to show that the evidence is inconclusive. If there is an alternative to the SCL project that reduces human exposure to EMF, then that should be the option chosen.

Caplan, L., Schoenfeld, E., O'Leary, E., & Leske, M. (2000). Breast cancer and electromagnetic fields -- a review. Annals Of Epidemiology, 10(1), 31-44.
Behrens, T., Lynge, E., Cree, I., Sabroe, S., Lutz, J., Afonso, N., & ... Ahrens, W. (2010). Occupational exposure to electromagnetic fields and sex-differential risk of uveal melanoma. Occupational & Environmental Medicine, 67(11), 751-759. doi:10.1136/oem.2009.052225
McElroy, J., Egan, K., Titus-Ernstoff, L., Anderson, H., Trentham-Dietz, A., Hampton, J., & Newcomb, P. (2007). Occupational exposure to electromagnetic field and breast cancer risk in a large, population-based, case-control study in the United States. Journal Of Occupational & Environmental Medicine, 49(3), 266-274.

"Many people are concerned about potential adverse health effects. Much of the research about power lines and potential health effects is inconclusive. Despite more than two decades of research to determine whether elevated EMF exposure, principally to magnetic fields, is related to an increased risk of childhood leukemia, there is still no definitive answer. The general scientific consensus is that, thus far, the evidence available is weak and is not sufficient to establish a definitive cause-effect relationship.

In 1998, an expert working group, organized by the National Institute of Health's National Institute of Environmental Health Sciences (NIEHS), assessed the health effects of exposure to extremely low frequency EMF, the type found in homes near power lines. Based on studies about the incidence of childhood leukemia involving a large number of households, NIEHS found that power line magnetic fields are a possible cause of cancer. The working group also concluded that the results of EMF animal, cellular, and mechanistic (process) studies do not confirm or refute the finding of the human studies. The International Agency for Research on Cancer (WHO) reached a similar conclusion."

http://www.epa.gov/radtown/power-lines.html

"The NIEHS concludes that ELF-EMF exposure cannot be recognized as entirely safe because of weak scientific evidence that exposure may pose a leukemia hazard."

http://www.niehs.nih.gov/health/assets/docs_f_o/health_effects_from_exposure_to_powerline_frequency_electric_and_magnetic_fields.pdf

Along with the possible negative health effects, I agree with the statements made by my fellow neighbor, Bryan Rollins.
* the towers would be an eyesore and lower our property values, with no compensation to us for our loss of value

* the developers of SLU/Denny Triangle receive a benefit at our expense with no consideration for how their benefit negatively impacts us
* whether real or perceived, many people believe that high power transmission lines present a health threat to those nearby
* the lower cost and expediency of the above ground option is not sufficient reason to choose an option that's to the detriment of so many. I do not believe the decision makers at SCL would ever, for any reason, make the decision to run this above ground solution through their own neighborhoods.
* we are NOT all renters - many of the people who live along 14th Ave (including Jamie Pedersen) are property owners who are proud of our neighborhood and we want to maintain it's neighborhood appearance and property values.
* if the solution has to be an above ground route, why can't it be along 12th Ave or Broadway, which are mostly commercial, whereas 14th is mostly residential?
* if a solution can't be developed that doesn't allow one neighborhood to benefit at the expense of another, then the new station should not be built and the city council should stop allowing development in the SLU/Denny Triangle area. If additional power is needed to support those neighborhoods, the developers should be required to pay for one of the 2 underground solutions, so that no one's property value suffers.
* lastly, I did not receive a mailing or flyer telling me about this proposal or inviting me to the hearings. I learned about it because one of my neighbors saw the article below in the Capital Hill Blog and alerted the rest of us. For something this significant, we should have received direct-mail from SCL, explaining the proposal and inviting us to express our opinions.

http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill

I would urge you to take action regarding the proposed SCL plan because it has the potential to negatively impact our health, as well as the aesthetics and property values in our neighborhood.

I am willing, along with my fellow neighbors to meet with you regarding this matter.

Thank you,
Beau Pieraccini, RN
1700 14th Ave. - Seattle, WA 98122 - (360) 590-0122

On Thu, Nov 1, 2012 at 3:55 PM, Bryan Rollins <bryanrollins2001@yahoo.com> wrote:

Greetings City Council Members:

My name is Bryan Rollins. I have been a property owner, tax payer and voter on Capital Hill since August of 2007 when I moved to Seattle. I live in a townhouse community at the intersection of 14th Ave and E Olive Way. I am writing to protest a proposal being made by Seattle City Light and to see if I can get your cooperation to help remove this proposal from consideration. I was out of town during the public hearings, but a few of my neighbors attended the meetings and expressed their opposition to the subject proposal. I have also contact SCL to express my opposition. The link below describes the situation in detail, but the short version is that SCL plans to build a new sub-station on the current site of the Greyhound bus station on Denny. The proposal is to run power from the SODO sub-station to the new Denny station via 1 of 3 routes. Two of the routes would be underground. The 3rd route would be above ground, going up Denny and then down 14th Ave. The above ground route would place massive (100 foot) transmission towers and wires along our narrow, residential street. My neighbors and I are strongly opposed to this option and are critical of the entire process. Please consider the following:

* the towers would be an eyesore and lower our property values, with no compensation to us for our loss of value
* the developers of SLU/Denny Triangle receive a benefit at our expense with no consideration for how their benefit negatively impacts us
* whether real or perceived, many people believe that high power transmission lines present a health threat to those nearby

* the lower cost and expediency of the above ground option is not sufficient reason to choose an option that's to the detriment of so many. I do not believe the decision makers at SCL would ever, for any reason, make the decision to run this above ground solution through their own neighborhoods.
* we are NOT all renters - many of the people who live along 14th Ave (including Jamie Pedersen) are property owners who are proud of our neighborhood and we want to maintain it's neighborhood appearance and property values.
* if the solution has to be an above ground route, why can't it be along 12th Ave or Broadway, which are mostly commercial, whereas 14th is mostly residential?
* if a solution can't be developed that doesn't allow one neighborhood to benefit at the expense of another, then the new station should not be built and the city council should stop allowing development in the SLU/Denny Triangle area. If additional power is needed to support those neighborhoods, the developers should be required to pay for one of the 2 underground solutions, so that no one's property value suffers.
* lastly, I did not receive a mailing or flyer telling me about this proposal or inviting me to the hearings. I learned about it because one of my neighbors saw the article below in the Capital Hill Blog and alerted the rest of us. For something this significant, we should have received direct-mail from SCL, explaining the proposal and inviting us to express our opinions.

Would it help if I or any of my neighbors spoke to you in person at a committee meeting? If so, we are willing to do that. I am hoping that I can count on you to do what is fair and right for me and my fellow home owners on Capital Hill.

Thank you,
<http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill> http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill

Bryan Rollins
(H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com - __._,_.___ - Reply via web post - __,_._,___

From: Beau Pieraccini [bpieraccini@gmail.com]
Sent: Thursday, November 01, 2012 5:23 PM
Subject:Fwd: [citejardin] Seattle City Light Power project - Action required by Nov 07

Greetings Seattle City Lights:

My name is Beau Pieraccini. I currently live on 14th Ave. and Olive St. I have recently heard about a proposal being made by Seattle City Lights installing above-ground transmission towers. I would like to provide you with information regarding the health effects of electro-magnetic fields (EMF) as well as echo the opinions that my fellow neighbor, Bryan Rollins has expressed to you all.

EMF exposure has been controversial in public opinion for quite some time. Much research has been done to prove that EMF exposure is safe, but so far, no conclusive evidence has been provided. I have provided you with citations from research articles that have shown that EMF exposure can cause ill health effects and/or has not been proven to be 100% safe. Along with these articles, which were featured in reputable publications, I have provided links to information provided by the Environmental Protection Agency (EPA) and National Institute of Environmental Health Sciences (NIEHS) that also conclude that EMF exposure is not 100% safe. The point of including these resources is not to prove that EMF exposure is safe or unsafe, but to show that the evidence is inconclusive. If there is an alternative to the SCL project that reduces human exposure to EMF, then that should be the option chosen.

Caplan, L., Schoenfeld, E., O'Leary, E., & Leske, M. (2000). Breast cancer and electromagnetic fields -- a review. Annals Of Epidemiology, 10(1), 31-44.

Behrens, T., Lynge, E., Cree, I., Sabroe, S., Lutz, J., Afonso, N., & ... Ahrens, W. (2010). Occupational exposure to electromagnetic fields and sex-differential risk of uveal melanoma. Occupational & Environmental Medicine, 67(11), 751-759. doi:10.1136/oem.2009.052225

McElroy, J., Egan, K., Titus-Ernstoff, L., Anderson, H., Trentham-Dietz, A., Hampton, J., & Newcomb, P. (2007). Occupational exposure to electromagnetic field and breast cancer risk in a large, population-based, case-control study in the United States. Journal Of Occupational & Environmental Medicine, 49(3), 266-274.

"Many people are concerned about potential adverse health effects. Much of the research about power lines and potential health effects is inconclusive. Despite more than two decades of research to determine whether elevated EMF exposure, principally to magnetic fields, is related to an increased risk of childhood leukemia, there is still no definitive

answer. The general scientific consensus is that, thus far, the evidence available is weak and is not sufficient to establish a definitive cause-effect relationship.

In 1998, an expert working group, organized by the National Institute of Health's National Institute of Environmental Health Sciences (NIEHS), assessed the health effects of exposure to extremely low frequency EMF, the type found in homes near power lines. Based on studies about the incidence of childhood leukemia involving a large number of households, NIEHS found that power line magnetic fields are a possible cause of cancer. The working group also concluded that the results of EMF animal, cellular, and mechanistic (process) studies do not confirm or refute the finding of the human studies. The International Agency for Research on Cancer (WHO) reached a similar conclusion."

http://www.epa.gov/radtown/power-lines.html

"The NIEHS concludes that ELF-EMF exposure cannot be recognized as entirely safe because of weak scientific evidence that exposure may pose a leukemia hazard."

http://www.niehs.nih.gov/health/assets/docs_f_o/health_effects_from_exposure_to_powerline_frequency_electric_and_magnetic_fields.pdf

Along with the possible negative health effects, I agree with the statements made by my fellow neighbor, Bryan Rollins.

* the towers would be an eyesore and lower our property values, with no compensation to us for our loss of value
* the developers of SLU/Denny Triangle receive a benefit at our expense with no consideration for how their benefit negatively impacts us
* whether real or perceived, many people believe that high power transmission lines present a health threat to those nearby
* the lower cost and expediency of the above ground option is not sufficient reason to choose an option that's to the detriment of so many. I do not believe the decision makers at SCL would ever, for any reason, make the decision to run this above ground solution through their own neighborhoods.
* we are NOT all renters - many of the people who live along 14th Ave (including Jamie Pedersen) are property owners who are proud of our neighborhood and we want to maintain it's neighborhood appearance and property values.
* if the solution has to be an above ground route, why can't it be along 12th Ave or Broadway, which are mostly commercial, whereas 14th is mostly residential?
* if a solution can't be developed that doesn't allow one neighborhood to benefit at the expense of another, then the new station should not be built and the city council should stop allowing development in the SLU/Denny Triangle area. If additional power is needed to support those neighborhoods, the developers should be required to pay for one of the 2 underground solutions, so that no one's property value suffers.
* lastly, I did not receive a mailing or flyer telling me about this proposal or inviting me to the hearings. I learned about it because one of my neighbors saw the article below in the Capital Hill Blog and alerted the rest of us. For something this significant, we should have received direct-mail from SCL, explaining the proposal and inviting us to express our opinions.

http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill

I would urge you to take action regarding the proposed SCL plan because it has the potential to negatively impact our health, as well as the aesthetics and property values in our neighborhood.

I am willing, along with my fellow neighbors to meet with you regarding this matter.

Thank you,
Beau Pieraccini, RN
1700 14th Ave. - Seattle, WA 98122 - (360) 590-0122 <tel:%28360%29%20590-0122>

On Thu, Nov 1, 2012 at 3:55 PM, Bryan Rollins <bryanrollins2001@yahoo.com> wrote:

Greetings City Council Members:

My name is Bryan Rollins. I have been a property owner, tax payer and voter on Capital Hill since August of 2007 when I moved to Seattle. I live in a townhouse community at the intersection of 14th Ave and E Olive Way. I am writing to protest a proposal being made by Seattle City Light and to see if I can get your cooperation to help remove this proposal

from consideration. I was out of town during the public hearings, but a few of my neighbors attended the meetings and expressed their opposition to the subject proposal. I have also contact SCL to express my opposition. The link below describes the situation in detail, but the short version is that SCL plans to build a new sub-station on the current site of the Greyhound bus station on Denny. The proposal is to run power from the SODO sub-station to the new Denny station via 1 of 3 routes. Two of the routes would be underground. The 3rd route would be above ground, going up Denny and then down 14th Ave. The above ground route would place massive (100 foot) transmission towers and wires along our narrow, residential street. My neighbors and I are strongly opposed to this option and are critical of the entire process. Please consider the following:

* the towers would be an eyesore and lower our property values, with no compensation to us for our loss of value
* the developers of SLU/Denny Triangle receive a benefit at our expense with no consideration for how their benefit negatively impacts us
* whether real or perceived, many people believe that high power transmission lines present a health threat to those nearby
* the lower cost and expediency of the above ground option is not sufficient reason to choose an option that's to the detriment of so many. I do not believe the decision makers at SCL would ever, for any reason, make the decision to run this above ground solution through their own neighborhoods.
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Would it help if I or any of my neighbors spoke to you in person at a committee meeting? If so, we are willing to do that. I am hoping that I can count on you to do what is fair and right for me and my fellow home owners on Capital Hill.

Thank you,

<http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill> http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill

Bryan Rollins
(H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com

From: Kim Lokan [klokan@plymouthhousing.org]
Sent: Friday, November 02, 2012 2:51 PM
Subject: Scoping comments for Denny Substation

City Light,

I wasn't able to attend the public meeting during the scoping period for the substation so I'm providing comments here based on the exhibits posted on the Denny Substation website. I work for the owner of an apartment building on the 100 block of Yale directly to the east of the property.

1. Land Use – I would like to see the commercial impact studied of vacating Pontius and claiming the property facing Yale on the access and sales of goods for the businesses that are on the block east of the substation. I do not think that the property at the northeast corner of the block between Pontius and Yale should be reserved for substation use. It should be commercial/residential construction to best preserve the commercial district and the connection between commercial uses in REI, the office buildings and the businesses on Yale. Claiming that property for a substation is not supportive of the neighborhood uses.
2. Housing – I would like the impact studied of all alternatives on the surrounding residential uses, including parking, access to open space, noise and proximity to other residential uses. Vacation of Pontius will have an adverse effect on parking, will create a mega-block of non-residential uses, will surround the Brewster Apartments with substation and further isolate both the David Colwell and Brewster Apartment buildings from the grid of residential blocks developing to the north.
3. Environmental Health – I would like the impact on access to open space in the neighborhood. Vacating a street is removing open space from public access. With a driveway access off of John I would like to know that impact of truck access to the substation. I would also like to evaluate the impact on the health of the surrounding residents from the electricity in the transmission lines and transformers.
4. Energy and Natural Resources – please study the option of providing outdoor natural open space on the site for public access.
5. The alternatives 2 and 3 are out of scale with developments on surrounding blocks. The vacation of Pontius creates a block that is bigger in scale than any in the downtown grid. To then fill it with a use that is empty of public interaction is a problem. Denny is a transportation corridor that already creates a pedestrian barrier. I would rather see the pedestrian environment and commercial uses enhanced on this block rather than further marginalized. The new substation should support the neighborhood uses instead of dominate them.

Thank you for taking my comments.
Kim Lokan
Director of Facilities - P: 206-374-9409 x155, c. 206-795-7962 - Building Hope | Transforming Lives

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From: damon.a.fletcher@us.pwc.com
Sent: Friday, November 02, 2012 4:24 PM
Subject: Capital Hill Electrical Lines

I just saw the huge electrical lines you are planning on putting up on Capital Hill. Capital Hill is a Seattle landmark which people enjoy going out to. You should really look to put underground lines through that area irrespective of cost. Having lines like that will impact how area is perceived and may stop the rapid growth your seeing in small businesses such as bars, restraunts, etc.

Make the group receiving the power (a former Microsoft founder) pay more to fund the underground lines!

Damon Fletcher
PricewaterhouseCoopers LLP - 1420 5th Avenue, Suite 1900 - Seattle, Washington 98101 - Telephone: (206) 398-3740 - Facsimile: (813) 741-7268

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From: Bryan Rollins [bryanrollins2001@yahoo.com]
Sent: Friday, November 02, 2012 4:44 PM
To: SCL_DennySEPA
Subject: Denny sub-station proposal

Hello - I know I've contacted you twice already, but another thought occurred to me. If there are problems tunneling through downtown and you opt to go through Capitol Hill, why can't it still be an underground option? We just really, really don't want those horrible transmission towers right out in front of our homes.

Thanks
Bryan Rollins
(H) 206-708-7341 - (C) 503-956-2254 - (W) 206-398-3425 - bryanrollins2001@yahoo.com

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From: Katharine [kkcrossley@broadstripe.net]
Sent: Saturday, November 03, 2012 1:10 PM
Subject: Proposed south lake union substation project-landscaping

For environmental and esthetic reasons evergreen plantings should be emphasized in landscaping. native species can give year round relief from urban landscape which is primarily hard scape. Magnolia is one non-native that is evergreen and does well here as well. K. Crossley
Sent from my iPad

From: Dalmen Mayer [dalmen@mindspring.com]
Sent: Sunday, November 04, 2012 4:41 PM
Subject: Electrical Towers (in 21st century)

Attention: Kathleen G Fendt:

Are these towers on MY humble street high atop Capitol Hill to supply the billionaires in S. Lake Union? I doubt it's to supply wifi to the house-boat dwellers down there. I really think the Gates Foundation, Vulcan, Amazon, etc. ought to supply their own, damn underground infrastructure. This hideous arrangement will look shameful to us all forever in the future, as 1% continue to avoid their fair share. While they give to their hobbies and their favorite science research projects in their own neighborhood, the rest of us can go to 3rd world hell, apparently. Amazon, for example is a well-publicised tax loop-holer. Can't the richies do anything for themselves? They've already hustled vast public concessions from the rest of us for their otherworldly South Lake Union project.
The fact that this cockamamie idea has progressed this far is embarrassing. Does Mayor McScwinn have something to do with not noticing this eventuality? (He was so worried about unknown unknowns in the case of the tunnel) If not, who? City LIght might better seek a donation from the demanders themselves and name the substation after the donors--please.

Dalmen Mayer
1815 14 th Ave. - Near the corner of 14th & Denny.

From: jenny@jdlmp.com
Sent: Sunday, November 04, 2012 5:51 PM
Subject: Electrical Towers on Capitol Hill.

No thanks. I live on 14th avenue and I'd really NOT like huge towers placed here. Please put them under ground.

Thank you.
Jenny Dailey
212 14th ave - Seattle Wa 98122 - Sent via BlackBerry from T-Mobile

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From: Maggie+Barrett Corrigan [maggiecorrigan@gmail.com]
Sent: Sunday, November 04, 2012 7:58 PM
Cc: O'Brien, Mike
Subject: Electric power lines in my residential neighborhood

Kathleen G. Fendt, I'm writing to object to having NO NOTIFICATION of this proposal! I am so upset I don't know where to start.

First let me begin with the fact that I am a homeowner, and LIVE with my family on Spruce St.; a residential street between 14th and 12th Ave., on the proposed above-ground route, (!) and it is completely wrong to put high voltage electric lines in this area. It's a physical hazard in the event of storms and damage, they also take-up too much space with support structures in areas where many people walk, and we live houses and apartments that are near the street, not set-back. The electro-magnetic risk to health, I know, is difficult to prove, but increased exposure is known to be detrimental to physical health. The lines themselves ruin the sky view with ugly, industrial-scale tall towers ... It's too much! SCL Denny substation "Option 1" for the transmission lines is terrible.
Please spend the money to tear-up the street, and safely bury these power lines. Perhaps add a surcharge to the SLU users (Amazon/Paul Allen develp.?) who are demanding this additional electrical power.
But please don't put these tower structures on an above-ground route near the low and medium-income residences, the multi-family places, and other gathering places for folks on these blocks. The value of our property, owned or rented, includes the fact that these are our HOMES. We are families with children, and residents whose community well-being needs to be considered.
The other options have underground routes through downtown, and those are the better choices.

Please preserve our mixed-income community, lower the risk of outages and damage from storms, and abandon this above-ground plan for the transmission lines.

Thank you, and I await your reply, Sincerely
Margaret R. Corrigan, 1229 E Spruce St. Seattle, 206-324-6141

From: millertism@comcast.net
Sent: Sunday, November 04, 2012 8:51 PM
Subject: Denny Street Substation

Seattle City Light:
Thank you for providing a forum for input about the proposed Denny Street Substation project. And thank you for providing three community meetings for the public to become informed and provide commentary.

It was good to learn that the overhead transmission line from the Massachusetts substation to the Denny Street substation is the least favored option of the three under consideration.

From the perspective of the residents living on Capitol Hill, specifically private non-renting property owners on Denny Street and 14th Avenue, it’s really not an option at all.

That option, if pursued, would degrade our property values, let alone the view, without returning any benefits to our locality. It’s been said that we would benefit, by way of having ample power being available here when the South Lake Union neighborhood has its own dedicated source of power delivered by the new transmission lines. In reality, we would only stand to lose power if no additional power was provided to the South Lake Union/Cascade area, rather than realize a net benefit thanks to new sources of electricity.

We are not against running power via Capitol Hill, per se, but please bury it. In the interest of the potential construction being the least disruptive to traffic on our arterials, I propose that you consider burying it under 13th Avenue, since it is not a thoroughfare anywhere along its length.

If expense is the biggest obstacle to burying the transmission lines, direct beneficiaries of the new power (the South Lake Union business entities and their workforce living there who will create the increased demand) can absorb the cost above and beyond running the lines overhead. They get their power; we retain our neighborhoods.

Please choose the course of action where everybody wins: bury the transmission lines.

Thank you!
Sincerely,
Toby Miller
1710 14th Avenue – Seattle

From: Veronica Calvillo [veronicacalvillo@me.com]
Sent: Sunday, November 04, 2012 9:22 PM
Subject:Seattle City Light- Denny SEPA

Dear Kathleen G. Fendt,

My name is Veronica Calvillo, I live with my husband on 14th Ave., here in Seattle. My address is 1702 14th Ave., Seattle, WA 98122. My email is: VeronicaCalvillo@mac.com.

I am writing because my husband and fellow homeowners/dwellers in my neighborhood are shocked that 100ft tall power line towers running above the ground are even being proposed as one of three options although not the "preferred" option. The following are 4 points to consider in reviewing your environmental impact criteria:

LAND USE/PLANNING
1) The optimal route from the Denny Sub-Station to the station in South Seattle is about 3-miles point-to-point. The Cap Hill / Above ground option goes 1.5 miles outside of an optimal path to travel through the center of Capital Hill - one of the densest residential neighborhoods on the West Coast. Clearly this is not optimal in efficient routing, or in land use.
2) The lines in the Cap Hill route would be in the middle of new high-density, high rise, residential development on 14th Avenue between Olive and Union. This area is quickly growing upward from its current low-rise skyline and within the next 5 to 10 years will have all the same above ground problems that one would encounter downtown.
AESTHETIC/ LIGHT & GLARE
3) While the CH option is less expensive to implement, commercial and residential property values along its proposed route are sure to drop due to public perceptions around high-capacity transmission lines. - In effect, this would shift the cost burden on this project from the city at large, to the large number o businesses and homes on Capitol and First Hill.
ENVIRONMENTAL HEALTH
4) I am currently 7 months pregnant with my first baby. It's a girl and my husband and I plan to name her Sophia. My husband and I have always planned on raising a family here on capitol hill. However, I am concerned with our nations high cancer rates; The way we live with all the chemicals and electronics is killing us. EMF's are very controversial. There are as many studies stating the negative health effects from high EMF exposure as there are studies that say no or maybe/can't say. I would not take a chance to stay here on 14th Ave and see what happens, say in 10 years, to my daughter Sophia's health after living under massive EMF emitting towers. Would you with your family? Yourself?

Please remove the option of running lines above ground from Denny to 14th Ave or above ground anywhere in Seattle period. My neighbors and I do plan to heavily contact our councilman, seek legal council, and get the entire Seattle community involved in protesting this option is not completely dropped as an option.

Thank you the chance to comment during this SEPA. I hope that soon or capitol hill neighborhood will hear an announcement of the option to do above ground power lines completely dropped.

Regards,
Veronica Calvillo
1702 14th Ave. - Seattle, WA 98122 - (206) 913-9043 - veronicacalvillo@mac.com

From: Donya Shirzad [dshirzad@gmail.com]
Sent: Sunday, November 04, 2012 10:22 PM
Subject: Power lines on Capitol Hill?

Hi -

I'm a homeowner on Capitol Hill on 14th Avenue and Olive, and I recently found out that there is a proposal to run power lines on my street on 100 foot poles. This would very much damage my property value, the view, and turn what is a lovely up-and-coming neighborhood into a harsh, industrial area.

There has been no talk of compensating homeowners for ruining their neighborhood in this way, and I'm fairly upset that there has been almost no information sent out about this. I only found out about it by chance through the Capitol Hill Blog.

I understand that running above-ground power lines along 14th Avenue is only one of the available options, and I'd really appreciate it if you could please make sure that some other solution is chosen. I love my neighborhood and don't want to see it defaced this way. Under-ground lines, or running them along a commercial street like 12th is a far better choice than ruining people's property and directly impacting their homes.

Thank you,
Donya Shirzad

From: Scott Souchock [scott.souchock@gmail.com]
Sent: Monday, November 05, 2012 10:50 AM
Subject: Comments

Thanks for the open houses the other week. Very informative and very well presented.

The environmental issues I want evaluated are:

1. The health issues with high power transmission lines overhead in a densely populated neighborhood.
2. The aesthetic issues with the same.
3. The impact on the development of the same.
4. I also think you should look further at the idea of routing the power through the new transit tunnel as an option and work with the sate to get the cost down to free or reasonable. I mean, get real, who do they think is paying for this tunnel? Mostly the people who live and work in Seattle.

Thanks,
Scott Souchock
1711 E Olive Way #507 - Seattle WA 98122 - scott.souchock@gmail.com - Office 206.257.5773

From: William Pickard [bpickard@pickard-murphy.com]
Sent: Monday, November 05, 2012 1:39 PM
Subject: Please do not select distribution/transmission Option 1

Running the large power line east, then north, and then west again to the Denny sub station is a very poor idea.

Your options 2 and 3 make much more sense - as does the concept of burying the line(s) for their entire distance.

Have you considered piggy backing with the seawall or water front tunnel projects? Those routes are more direct than going up onto Capital Hill and could make use of excavations and buried utility projects that are already underway.

William Pickard (206) 849-7039
Pickard & Murphy - <mailto:bpickard@pickard-murphy.com> bpickard@pickard-murphy.com - 3213 East Alder Street - Seattle, Washington 98122-6314 - "The tree of liberty must be refreshed from time to time with the blood of patriots and tyrants." Thomas Jefferson - The information contained in this email and any attachments is strictly confidential and is for the use of the intended recipient. Any use, dissemination, distribution, or reproduction of any part of this email or any attachment is prohibited. If you are not the intended recipient, please notify the sender by return email and delete all copies including attachments.

From: Tamiko Miyano [tg98118@yahoo.com]
Sent: Monday, November 05, 2012 2:08 PM
Subject:Substation Comment

I am opposed to the option to run 100 foot aerial towers with high voltage wire down 14th Avenue, by Seattle University, the juvenile detention center, Bailey

Gatzert school, and the heart of 'Little Vietnam.'

Tamiko Miyano

From: denise spalding [denise@dspalding.com]
Sent: Monday, November 05, 2012 2:13 PM
Subject:Towers along 14th Avenue

It is terribly disheartening to see the possibility of huge electric wires that have been proposed along14th Avenue. Those of us who live on the 14th Ave route have longed struggled to bring our neighborhood up. It is now a family neighborhood and what you are proposing will significantly disrupt values and the right to a peaceful residence. Please reconsider - how would you like 100ft towers going up in your neighborhoods? The answer is obvious. Why not run them all along 12th Avenue - it is commercial. This is a very unfair selection, and although It would cost the City more, the best alternative would be underground cable through downtown.

This would destroy what we have been working to turn into a family friendly neighborhood, let alone those of us who will suffer the financial loss of values in our homes. Take them through downtown - at least then you would be doing it underground and that is a more direct route. It is unfair!!!

kind regards,
denise spalding
denise@dspalding.com - 206.227.7500

From: Craig Swanson [craig@redsidepartners.com]
Sent: Monday, November 05, 2012 2:28 PM
Subject:Proposed electrical towers on 14th

To whom it may concern:

I represent the owners and am one of the owners of the apartment building at 14th and Pine (1323 E. Pine). We strongly oppose your considering putting these huge power lines down 14th. It detracts from neighborhood in a variety of ways. I don't live on 14th and would assume that those who are proposing this substation don't either. My understanding is that part of need for this substation is being driven by the development in South Lake Union. I don't understand why the beneficiaries of this new power don't pay for it to be put underground in much the same way they are helping to pay for the streetcar down there?

Craig Swanson
Redside Partners, LLC - Real Estate Management Services - 1320 E. Pike St., Sea., WA 98122 - office. 206.323.1771 - cell. 206.650.4200 - www.redsidepartners.com

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From: John Oliver Perry [mailto:joperry2@gmail.com]
Sent: Monday, November 05, 2012 3:10 AM
Subject: Transmission Towers comment

Dear Phil West,
I got a mail daemon rejecting the email address put forward by SCL for comment on transmission towers along 14th Ave. AS follows: (See also my intended transmission below that.)
<<< - Delivery to the following recipient failed permanently: <mailto:scl_dennysub@seattle.gov> - Technical details of permanent failure: - Google tried to deliver your message, but it was rejected by the recipient domain. We recommend contacting the other email provider for further information about the cause of this error. The error that the other server returned was: 550 550 No such user - psmtp (state 13). Subject: Transmission Towers on Seattle Streets

Of course, I don't want unsightly wires and health hazards above our heads, and so I want you to bury the lines as in the rest of the city...
The least expensive solutions to Seattle City Light's issues/problems has not been the general practice, nor should it be. As citizens of this fair city, we expect our utilities to be appropriately dispensed-- and we are used to paying whatever that costs.

The tea-party mentality is NOT acceptable at SCL. Watch out for expensive court action if you make choices based on cheap government is good government.

John Oliver Perry and Sue Perry, joint owners of 4 unit apt building on 16th at Columbia.... where 14th Ave is a prime and still pleasant artery....
1606 East Columbia St - Seattle, WA 98122-4635

From: James P Schultz [jpschultz@att.net]
Sent: Monday, November 05, 2012 4:30 PM
Subject: Scoping Comments--Denny Substation Project

DENNY SUBSTATION PROJECT--Scoping Comments

Design options 2 and 3 provide open space and soften the industrial presence. Screening at street level and when viewed from elevated properties surrounding the proposed site should be maximized.

Noise that might be generated by the proposed substation is a concern. Although not evident at street level, at elevated levels (11th floor) noise coming from Interstate 5 comes very close to being at the maximum level acceptable to Housing and Urban Development (HUD) for an “interior auditory environment”. This conclusion is based on measurements taken in September, 2009.

We understand that sound level measurements have been made at street level in the vicinity of the proposed substation. The fact that noise rises was not considered. We would like to be certain that the effect of noise generated by the proposed substation is considered in the context of noise already present at elevated levels as well as street level.

Transportation/Traffic in the Cascade neighborhood is a hodge-podge of through streets, yields, and stops. Pay-to-park parking does not comply with regulations. Crosswalks are not defined. Traffic cuts through the neighborhood to avoid arterial traffic and control. It will be significant for the planning for the substation project to include a comprehensive analysis and plan for traffic control in the area assuring that the substation project does not compound already existing problems.

Minor Avenue is bordered by Mirabella, a senior residence and skilled nursing facility. Uncontrolled traffic on Minor is heavy and noisy 24/7. The intersections with Denny Way of Minor Avenue and Pontius Avenue are uncontrolled and hazardous. It should be certain that changes in traffic flow through the area should divert traffic away from Minor Avenue.

Truck traffic into and out of the site during demolition has not utilized easily accessible Denny Way, an arterial, as projected by SDOT. During further remediation and construction, truck traffic should be limited to the arterial avoiding congestion and noise through the residential areas.

A dog park has been suggested for inclusion in the planning for the proposed substation site. Some months ago Seattle Parks and Recreation explored the possibility of a dog park in the Cascade neighborhood. Resident dog owners, in particular, and other residents were opposed to the idea based on their experience with noise and dirt that result from dog parks.

JPS
James P Schultz, 116 Fairview Ave N, Apt 1109, Seattle, WA 98109. 206.254.1851

From: Sam Whiting [samwhi@hotmail.com]
Sent: Monday, November 05, 2012 4:40 PM
Subject: Power Route for Denny Substation

Hello. I am writing to ask that you please choose the underground option for the proposed power line route along 14th Avenue. We live a block off that route (15th & Marion) and, while we do not oppose the growth of our neighborhood, we strongly oppose the option that would line 14th Avenue with towers. The towers do not seem conducive to the kind of urban village that the city is trying to promote on Capitol Hill and the Pike/Pine corridor. THanks for your consideration.

Sam Whiting and Samuel Mitchell
825 15th Avenue - Seattle, WA 98122

From:
Sent: Monday, November 05, 2012 8:19 PM
Subject: Comments from the web

Comment: It is imperative that the transmission lines be put underground. They cannot be allowed to run above ground across Capitol Hill and the Central Area.

From: Lawrence Norman [sevenhills@me.com]
Sent: Monday, November 05, 2012 9:42 PM
Subject: Attn: Kathleen G Fendt :14th power line

14th has tons of potential. Putting an ugly 100 ft tower system, that will emit an enormous amount of RF will pull 14th's development in the wrong direction. Please do the right thing and bury and shield those lines far underground. It's the right thing to do environmentally, aesthetically and would be much safer in the event of a natural disaster. Please do not blight our community with 100ft towers on 14th.

Thank you,
Lawrence Norman
925 14th ave - Seattle WA 98122

From: Cara Postilion [lilpostey@gmail.com]
Sent: Monday, November 05, 2012 9:42 PM
Subject: Invest for the long haul: Put the lines underground

To whom it may concern:

I would like to submit feedback for the Denny Substation State Environmental Policy Act. I reside in the Central District and commute daily to Georgetown. Despite the costs associated with the underground option and the disruptions I would face on my daily commute as part of the infrastructure upgrade, I strongly prefer an underground option.

After watching the devastation from Hurricane Sandy, we need to make smart choices today for a sustainable future.

As taxpayer, voter, and business manager charged with mitigating risk and making investments for the long term, I would much rather invest in a solution that is less subject to the risk of natural phenomenon in an area known for regular windstorms and downed power lines.

Thank you for considering public input and for your cost-benefit analysis of each proposal.

Regards,
Cara Postilion

From: Ben Nechanicky [bendervish@hotmail.com]
Sent: Monday, November 05, 2012 10:01 PM
Subject: Attn: Kathleen G Fendt RE: No Towers on the Denny Substation Project please!

The demand for power is increasing in Seattle building additional capacity is very important and I applaud Seattle City Light for looking to the future. However NO MASSIVE TOWERS should be placed anywhere on an "Overhead Route" along 14th and 12th Avenues as named by transmission route option 3. It's an inappropriate solution for the neighborhood. Though density is increasing, this core neighborhood is still a largely residential corridor and these towers are the wrong choice and the wrong direction for many reasons. I prefer the underground transmission options to the new Denny Substation as the sane, reasonable alternatives and the best solution to routing to the new Denny Substation.

Please do the right thing and bury the lines.

Thank you,
Ben Nechanicky
448 14th Avenue - Seattle, WA 98122 - 206.852.3672

I would like to keep informed of future progress on this project.

From: Daniel Gildark [danielgildark@msn.com]
Sent: Monday, November 05, 2012 10:29 PM
Subject: It's electric --boogey woogey

Attn: Kathleen G Fendt

The demand for power is increasing in Seattle. Building additional capacity is very important and I applaud Seattle City Light for looking to the future. However, NO MASSIVE TOWERS should be placed anywhere on an "Overhead Route" along 14th and 12th Avenues as named by transmission route option 3. It's an inappropriate solution for the neighborhood. Though density is increasing, this core neighborhood is still a largely residential corridor and these towers are the wrong choice and the wrong direction for many reasons. I prefer the underground transmission options to the new Denny Substation as the sane, reasonable alternatives and the best solution to routing to the new substation.

Please do the right thing and bury the lines.

Thank you,
Dan Gildark
450 14th Avenue - Seattle, WA 98122

From: Zena Chew [zena.chew@gmail.com]
Sent: Tuesday, November 06, 2012 11:20 AM
Subject: Re: Denny Substation Project

Hello,
Please build our power lines underground.

Underground is the preferred route, correct? Let's not just go for the faster/cheaper option. Let's build our infrastructure the best way we can!

I've been told by a friend that overhead high-voltage wires may cause cancer. I haven't read about this myself, and I'm sure this kind of ignorant protestation is crazy-making for Seattle City Light, however, my wish is simply that we always have the safest option. If underground is safer, let's have it!

Thank you,
Zena Chew
15th and Howell

From: Lenny Boyle (leboyle) [leboyle@cisco.com]
Sent: Tuesday, November 06, 2012 8:45 PM
Subject:14th Ave Power lines

To Whom it may concern,

I am deeply concerned about the proposed power line project that is planning to utilize above ground power lines. One of Seattle's best aspects are the unique neighbors who have managed to retain much of their charm and character. Adding these power lines will fundamentally change the character of the neighborhoods it crosses for the worse. In addition to ruining the character of the neighborhood there are the health concerns that high voltage lines could potentially bring. While I realize the data is not conclusive on the safety issue , erring on the side of caution should be looked at given the density of neighborhoods it crosses.

Thank you for you attention and please consider using underground cabling methods, I won't cry about the parking, I swear.

Lenny Boyle
1114A 14th Ave - Seattle, Wa 98122

From: Janelle Amador [bunnydozer@yahoo.com]
Sent: Tuesday, November 06, 2012 11:01 PM
Subject:Proposed transmission lines on E. Denny Way

Hello,

I am writing in opposition to the proposed above ground transmission lines on Denny (particularly the proposed Denny route) and 14th. As a densely packed residential neighborhood, these lines should be installed below ground. There's a potential health risk and greater risk for storm damage and other losses when the lines are above ground. In addition, they are an eyesore.

Thank you,
Janelle Amador
bunnydozer@yahoo.com

From: Matthew Lind [chewma@me.com]
Sent: Tuesday, November 06, 2012 11:07 PM
Subject:DENNY SUBSTATION PROJECT

This should be in the tunnel or under ground.

Matthew Lind
414 13th Ave E #102 - Seattle, WA 98102 - Sent from my iPad

From: Christoph Wimmer [christoph.wimmer@ni.com]
Sent: Tuesday, November 06, 2012 11:17 PM
Subject: Proposed transmission line 14th Ave

To whom it may concern,
I am very glad that Seattle builds a new substation but I don't really understand the reasoning on the proposal to have an above ground 115kV power line on 14th Ave. I am very concerned about the size of the towers, the electromagnetic influence and the noise associated with the transmission lines . I understand that it is the cheaper solution compared to an underground solution. Looking at the size of the towers we are very concerned and will lead very easily to issues in case of strong storms & snow fall and add noise in the form of buzzing. I also don't see why a solution running it along 12th Ave wouldn't work as it would be the more direct route and additionally would save money. Why is this not an option?

It would be great if you can provide some answers to my questions

Best regards
Christoph Wimmer
1114 14th Ave Unit B - Seattle, WA 98122 - Email: christoph.wimmer@ni.com | Phone: (425) 301-6153

From: jwwfletcher@netzero.com
Sent: Tuesday, November 06, 2012 11:31 PM
Subject: Attn: Kathleen G Fendt Re: Denny Substation Project

Dear Kathleen:

I oppose to the idea of electrical towers running through town as a part the above project. Underground transmission is a better solution. Ugly infrastructure in the neighborhoods ends up costing us all more in the end, financially and otherwise, even if it was cheaper to build in the first place. And I think anyone with aesthetic sense knows those towers are ugly. Help make this an emerald city, not an industrial park. Take care of the city and we will all benefit in the end.

Sincerely
John W Fletcher
2818 E Olive St - Seattle, WA 98122

From: Karen Williams [kwseattle@gmail.com]
Sent: Wednesday, November 07, 2012 8:00 AM
Subject: Transmission Power Lines concerns

As a property owner along 14th Ave. in Capitol Hill, I am writing to express my concerns with your proposed Electrical Towers.

I am opposed to the option that includes 100 foot towers for several reasons, including potential health effects, aesthetics, and property and rental values.

I have read a lot about the potential health risks associated with strong electromagnetic currents. While there is still some debate, I really don't want to wait to object until its proven as concrete fact when it means putting my tenants at potential risk. The potential liability alone would I think help negate this option as a possibility.

And I know that the towers would negatively affect the decisions of at least a portion of potential renters coming to look at my property. It would definitely act as a negative in my decision making process.

It seems completely irresponsible to add an element of urban blight through one of the most densely packed and currently desirable neighborhoods in Seattle. As we as a city are working to transform the Denny and North Lake Union area, please don't help transfer the blight to Capitol Hill.

Thank you for listening to my concerns,

Karen Williams
kwseattle@gmail.com

From: Ali Basye [alibasye@gmail.com]
Sent: Wednesday, November 07, 2012 8:17 AM
Subject: 115 kilovolt Transmission Line Route

Dear Seattle City Light and Kathleen G Fendt,

I am writing to express my concern for the proposed route of the 15kv transmission line that travels along Denny Way and 14th Avenue East. Not only am I very much apposed to the idea of routing these lines through our neighborhood, but I strongly believe above-ground lines are antiquated, problematic, and unseemly—and are not cost effective in the long-run. I am a 14th Avenue resident of Squire Park, and these lines would negatively effect my quality of life and property values.

Please do the right thing and employ one of the sustainable, cost-effective underground routes.
http://www.capitolhillseattle.com/2012/10/21/plan-for-denny-substation-could-mean-new-electrical-towers-running-across-capitol-hill
Thank you,
Ali Basye
alibasye@gmail.com - 206.293.5506

From: barbara.f.anderson@gmail.com
Sent: Wednesday, November 07, 2012 8:19 AM
Subject: Comments from the web

Comment: Either underground route is preferable. Capitol Hill should not have to bear the ugly, tall transmission towers to deliver power to other neighborhoods.

From: Fraley, Debbie [dfraley@seattlecca.org]
Sent: Wednesday, November 07, 2012 8:53 AM
Subject: Denny Substation

Thank you so much for coming to meet with us at the SCCA House, a temporary patient housing facility adjacent to the construction site. We appreciated the frank discussion and information, and opportunity to bring forth our concerns.

Because our cancer patients are undergoing active treatment while staying at our house, several components of the project concern us. We were pleased to hear that they are of concern to you as well.

1. The remediation of the site seems to be perhaps the greatest concern to the health and welfare of our guests. Your plan for significant dust control, tire washes, etc. were on our list as requests. If trucks leaving with soil can be covered in an attempt to decrease air borne particulates, that also will be helpful. We will, of course, do our part in educating our population about construction sites and by their very nature the types of issues problematic to immune suppressed patients (fungus, aspergillus, etc), but when it comes time to develop signage at the site, if language could be added suggesting that spectators not watch the activity from up close, it will help reinforce our precautions.
2. As you know and could have guessed, the continuing question around EMF will be a challenge; if there has been any research done on effects of EMF particularly for vulnerable populations (aged, and immune suppressed are pertinent to this neighborhood), we would welcome it.
3. Parking is always a challenge in Seattle, this neighborhood included. Currently the house often turns to rented spaces in the adjacent open air lots, and house residents and visitors, including our Retail Shoppers need and use the metered spaces. All you can to do fit these needs into the plan will help the health of our guests (closer parking means less exposure), and our businesses.

Generally, from a personal stand point, I would agree that below ground transmission lines are the best investment based on the little I understand about the entire project.

Again, thank you for your careful time and attention to neighborhood concerns. We want to be able to continue to serve our patients & families safely and effectively throughout the life of the project and look forward to working with you.

Debbie Fraley
Housing and Family Assistance Coordinator - Seattle Cancer Care Alliance PO Box 19023; E2-128 - 825 Eastlake Ave E. - Seattle, WA 98109 - P: 206.288.1078 F: 206.288.1321 - dfraley@seattlecca.org -
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From: Robert Mains [rtmains@hotmail.com]
Sent: Wednesday, November 07, 2012 8:56 AM
Subject: City Light's 14th Ave transmission line alternative

As a resident of Capitol Hill who lives within two blocks of the proposed 14th Ave Transmission line I would like to say that this project should without a doubt go underground.

Seattle is a beautiful city and I revel every day as I walk to work at the beautiful skyline, city landscape, Green trees and shrubs, etc. The sense of community is incredible. Don't tarnish this with Electrical towers that blemish all that is inner City Seattle. Put power lines underground where they belong.

I hope you're listening. Thank you,
Robert Mains

From: Brian Schwartz [brianlschwartz@gmail.com]
Sent: Wednesday, November 07, 2012 9:00 AM
Subject: Please select Option 3

Hi guys,
I'm concerned about routing the power through capitol hill. I believe that it makes most sense to put these lines underground where they do not obstruct the beautiful views of the city of Seattle.

Thanks,
Brian Schwartz
1412 19th Ave - Seattle, WA 98122 - 206-412-5300

From: Eunice Verstegen [verstegeneh@comcast.net]
Sent: Wednesday, November 07, 2012 9:26 AM
Subject: Electrical towers in Capitol Hill

My husband and I have been a residents of the Capitol Hill community for over 20 years and a neighbor just passed the information along to me about the proposed project that would include installing towers with power lines in Capitol Hill.

I'm writing with very strong objection to this aspect of the project. Our community is in the midst of recovering from an extreme economic downturn. We are seeing construction projects back in action and completed. The whole neighborhood, from Broadway, west and east has become more vibrant and rich in the last couple of years. The idea of installing huge towers with power lines overhead is not only aesthetically detrimental, but it belongs in decades past. It will negatively impact Capitol Hill, a community that incorporates the best of our city with its population diversity, mixed-use properties, retail, restaurant, and commercial attractions, and economic growth. Seattle is an environmentally and culturally progressive city, a community of excellent quality of life and people who love living here.

Please! don't move forward on a decidedly backward plan. Put the lines underground where they belong now and for future generations.

Eunice H. Verstegen
verstegeneh@comcast.net

From: Tracey Peyton [Tracey@MediaPlant.net]
Sent: Wednesday, November 07, 2012 9:38 AM
Subject: Denny Substation project

To Whom it may concern,

Please do not use route option #1 (the above ground transmission line along Denny and 14th.) I am particularly concerned about a high voltage line near Cal Anderson Park. I understand that health risks by being close to a high voltage line is controversial but it should be considered. Also, as energy costs go up it seems that an insulated underground line that has far less bleed would be a no brainer. I don't understand why short term cost savings would be considered if we have to redo the line anyway in the near future given the energy saving a better insulated underground line would provide.

Regards,
Tracey Peyton

From: Emma Roscoe [emmaem@gmail.com]
Sent: Wednesday, November 07, 2012 9:44 AM
Subject: Transmission line proposal response

Hello,

I wish to object to the proposed transmission line on Denny and along 14th Avenue on Capitol Hill.

The aesthetics of such large towers and lines would be very damaging for neighboring properties. But more importantly overhead lines are very vulnerable in bad weather and the likelihood of outages is high.

It is clear to me that the lines should be installed underground.

Thank you for your consideration.
Emma Roscoe

From: Nicholas Franzen [Nicholas@bodypoint.com]
Sent: Wednesday, November 07, 2012 10:17 AM
Subject: Denny Substation project

My comment:

Please put proposed power lines underground near 13th/14th and E. Denny Way. I'm a concerned resident of 1305 E. Denny Way and I would strongly prefer to not have a power line outside my window. Nobody should.

Nicholas Franzen

From: Karli Blechschmidt [kblechschmidt@blantonturner.com]
Sent: Wednesday, November 07, 2012 10:22 AM
Subject: Proposed Denny Substation

To Whom It May Concern:

After reviewing the transmission lines for the proposed Denny Substation, I feel that Option 1 would be the least preferred option of the 3. It clearly marks the longest path. Also, the environmental impact may be less due to more lines above ground than below. However, the aesthetic impact on the neighborhoods will be greatly affected. Options 2 and 3 clearly mark a shorter path and would be the better options for the transmission lines.

Thank you,
Karli Blechschmidt, CPM Candidate® Property Life Guard | Assistant Portfolio Manager
614 First Avenue, Ste 200 Seattle, WA 98104 - o 206.973.1983 • f 206.299.3269 • m 206.605.9039 - BlantonTurner.com • twitter/BlantonTurner

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From: Frank Buono [fbuonoabe@comcast.net]
Sent: Wednesday, November 07, 2012 11:43 AM
Subject: Transmission Lines

As a property owner and a residence of Capitol Hill. I am very opposed to having transmission lines running from downtown and through 14th. ave.

These lines should be put underground and run through the down town area. Even though it may cost more. The long term and future benefits certainly out weigh the cheaper route .By using an underground route. Your remove the the ugly sight of these 100 ft towers and wires. Your remove the problem of storm damage to these lines.

We want to put the beauty of Seattle before the cost saving. Underground lines will be there for many decades It will not diminish the natural environment.

14th. has so many telephone poles and lines as it now exists. Please do not add anymore.

Thank you, and please do not use this alternative route

Sincerely,
Frank Buono
1324 East Pike St. Seattle - (206) 323 - 4454

From: Frank Buono [fbuonoabe@comcast.net]
Sent: Wednesday, November 07, 2012 12:14 PM
Subject: Transmission Lines

RE: 14th Ave. Transmission lines.

The number 1 reason you have not had much feed back or citizen input is that the information about the 14th. Ave. Transmission line has not been really been given or publicize to all the people and property owners who would be affected by this proposal.

Before any decision is made let the people know about this and have several public meetings after they have been informed

Please give out all the information and please give time to let the public make there comment. Personally, I doubt that there will be any favorable in put.

Who would want to have 100 electrical transmission lines in their neighborhood

Sincerely
Frank Buono
Property owner and resident - fbuonoabe@comcast.net

From: Kristin McDonell [slowdive77@hotmail.com]
Sent: Wednesday, November 07, 2012 1:02 PM
Subject: Denny Substation Project

I'm writing to express my concern over one of the three power alternatives proposed in conjunction with the Denny Substation Project; specifically the proposed overhead line network through Capitol Hill. I am a homeowner on 14th ave. east and I'm appalled that this alternative was even included. Overhead electrical towers of this proposed size are not acceptable in a residential area. Structures of ANY type of this magnitude are not acceptable in a residential area. These structures belong in a commercial space, not where people live and where aesthetic qualities are of utmost importance. Would you want these towers on your block?

Secondly, City Light has done a bad job commutating this proposal. I found out about it because my neighbors went door-to-door with handouts advising of this project. The City's method of using paper signs taped to electric poles is not effective in communicating details of major importance, especially to those who may not pass by the postings. Notification needs to be sent by mail to residents who will be impacted. I receive my electric bill with requests to donate for various programs promptly each month - why not include a notice about a major proposal that could substantially reduce the quality of my neighborhood and decrease my property values?

Kristin McDonell
111 14th Ave. E. #D - Seattle, WA 98112

From: jwong@capitolhillhousing.org
Sent: Wednesday, November 07, 2012 1:39 PM
Subject: Comments from the web

Comment: 1. Land Use - I would like to see the commercial impact studied of vacating Pontius and claiming the property facing Yale on the access and sales of goods for the businesses that are on the block east of the substation. I do not think that the property at the northeast corner of the block between Pontius and Yale should be reserved for substation use. It should be commercial/residential construction to best preserve the commercial district and the connection between commercial uses in REI, th

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From: Cathy Hillenbrand [hhh@zipcon.net]
Sent: Wednesday, November 07, 2012 1:54 PM
Subject: Scoping Comments for the Denny Substation Draft EIS

I am submitting comments on behalf of the Capitol Hill Champion. The Capitol Hill Champion is a joint project of the Capitol Hill Community Council and the Capitol Hill Chamber of Commerce. We advocate for the Capitol Hill community's vision of the redevelopment on top of Sound Transit's Capitol Hill Light Rail Station. To that end, we worked with the Community and the City to create an Urban Design Framework (UDF) for the Sound Transit Properties.

Subsequent to finalization of the UDF in October 2011, the City and Sound Transit negotiated a Term Sheet which was signed October 5, 2012 by Joni Earl (Sound Transit) and Diane Sugimura (Seattle DPD). Now City and Sound Transit are crafting a development agreement and site-specific design guidelines to implement the Term Sheet. City Council will act on this legislation early in 2013. These agreements are the result of four years of advocacy by the Champion in partnership with Sound Transit and the City of Seattle.

All documents can be found at these two websites:

http://www.seattle.gov/dpd/Planning/CapHillStationArea/Overview/default.asp
http://projects.soundtransit.org/Projects-Home/University-Link/Capitol-Hill-TOD.xml

These comments are in regard to the aerial route that crosses I-5 and traverses Capitol Hill as one of the transmission/distribution alternatives proposed for the Denny Substation. This is NOT one of City Light's preferred alternatives. Its smaller capital cost needs to be weighed against the destructive effects it would have on the proposed route.

The proposed aerial route would run across one of the most densely populated parts of Seattle. It would have a direct impact on the Capitol Hill Transit Oriented Development (Sound Transit Sites on Broadway) – running along a proposed festival Street on E. Denny Way from Broadway to Nagle Place, cutting the new development in half. We anticipate the development of 450 residential units, extensive commercial space at ground level, an open plaza hosting the Broadway Farmers Market and other community activities, and other community cultural space. Denny Way is the northern boundary of Cal Anderson Park, a heavily used and beloved open space on Capitol Hill. 14th Avenue is densely populated, and residential development is proceeding apace on Capitol Hill where these lines are proposed. This alternative is analogous to running aerial transmission lines through downtown Seattle.

This alternative needs to be thoroughly scrutinized for its environmental impacts, for the conflicts with housing and other development goals for the neighborhood – particularly for the conflicts with all the neighborhood planning that has gone into the successful re-development of Sound Transit's construction site, the city's goals around Transit Oriented Development, Sound Transit's goals of high ridership for each of its stations.

Specific areas of concern to be evaluated – taken from the "Elements of the Environment" handout distributed at the public meetings in October –

Environmental Health – EMF effects –

Noise – are there noise impacts from aerial transmission lines such as these?

Land Use and Housing – direct conflict with land use goals for this route, in particular for the Sound Transit sites on Broadway, negative impacts on the pedestrian environment and the light rail station

Aesthetics & Light and Glare - major aesthetic disruption of heavily residential areas. Totally disruptive of the coming Transit Oriented Development on Broadway

No alternatives other than underground distribution/transmission should be considered for the Denny substation given its location in the heart of the city.

Thank you,
Catherine Hillenbrand
Chair, Capitol Hill Champion Steering Committee - Catherine Hillenbrand 206.325.3048 <mailto:hhh@zipcon.net> hhh@zipcon.net - 1709 Harvard Avenue Seattle, WA 98122-2227

From: Tracey Marsh [marsh_tracey@hotmail.com]
Sent: Wednesday, November 07, 2012 3:09 PM
Subject: Denny Substation Plans

Hello.

As a resident of Capitol Hill - living at 13th & Denny for the last 5+ years - I want to voice my opinion that the underground options are the right options and my preference.

The amount of construction occurring on Capitol Hill and throughout all of Seattle concerns me. What worries me the most is that it seems opportunistic and with very little thought to longevity or to the impact and logistics of the new structures and their uses. Further, I feel that it is being done with significant disregard for the existing communities.

The development in South Lake Union appears to be an (all too rare) example of successful revitalization to an otherwise industrial and neglected neighborhood. However, the fact that the influx of business, large scale employers, residents and the smaller businesses that support them (myriad restaurants and bars etc.) has increased power demand must have been understood in advance. Those developments and the parties that benefit (land owners, developers, the businesses and individuals that moved in) should bear some responsibility for the expansion of the infrastructure that supports them. This expansion should be done properly, safely, and in light of the predictable ongoing increases in need. The underground options simply must be the safest, most direct and efficient, and most scalable.

The third alternative of stringing above ground power lines simply cannot be the safest, most efficient, nor most flexible for future expansion. Additionally, it imposes an industrial element on a residential community that is not even the direct beneficiary of the infrastructure. Capitol Hill, and in particular the 15th/Pine-Denny blocks are rapidly being transformed by development that will only increase our own neighborhood's power need. What is City Light's plan for increasing volume to support this? What contributions are these current developments making to the strain they will place on current infrastructure?

Development and centralized density are inevitable and in my opinion elements of great potential in a growing city. However, doing so thoughtlessly and haphazardly is a mess in the making with ramifications that will endure and plague Seattle for many years to come. We, as a city and as individual neighborhoods, have the opportunity to nurture the long-term quality of our city as realized by investments in its infrastructure. We need City Light to be an advocate and a model for responsible development and growth in Seattle.

Sincerely,
Tracey Marsh
1305 East Denny Way #106 - Seattle, WA 98122 - (206) 601-2487

From: Rob Curran [rcurran@LMNArchitects.com]
Sent: Wednesday, November 07, 2012 3:22 PM
Subject: Denny Substation SEPA review

Ms. Fendt,

I am writing in support of the Option 2 and 3 transmission strategies for serving the new Denny Substation. As we have witnessed in recent events, the above ground transmission lines proposed in Option 1 are vulnerable to damage from storm related activity. The underground options seem preferable on this count alone. Another consideration is for future development in the west precincts of The Central District and Capitol Hill. As both areas are close to the downtown core, they can be expected to receive considerable development over the next 25 years. An above ground high-voltage transmission line through these areas would likely limit their appeal to both developers and future residents.

-Rob Curran
LMN - 801 Second Avenue, Suite 501 - Seattle, WA 98104 - 206 682 3460 - www.lmnarchitects.com

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From: Mathew Teagarden [mteagarden@gmail.com]
Sent: Wednesday, November 07, 2012 3:23 PM
Subject: Denny Substation - Above Ground Towers

As a resident of Capitol Hill, I'm concerned with proposed plans to run above ground electrical towers up Denny Way. My concerns are as such. First, safety. It seems to me that above ground towers are more susceptible to natural weather events and manmade disasters. Second, construction impingement. It seems to me that above ground towers might, or will, cause problems for future Capital Hill growth by limiting new construction or making it more difficult for existing structures to expand. Third, beatification. The above ground towers are surely an eyesore.

Thank you for your time.
Matt Teagarden

From: Margaret Kitchell [mackitchell@msn.com]
Sent: Wednesday, November 07, 2012 3:26 PM
Subject: Denny Substation SEPA comments

Hello,

I have already submitted some concerns, and now I have more.

Margaret Kitchell
1410 E Pine St Unit 312 - Seattle WA, 98122 - 206-324-3522

Safety and hazardous conditions:

In regards to the aerial option going down 14th Ave on Capitol Hill, please address the hazards of having aerial or elevated lines in high winds. Seattle has had a number of severe wind storms, and we need to know what would happen in extreme winds. Because there are multifamily residences with up to at least 6 floors I want you to address in particular hazards of wind knocking the transmission lines into the apartments and condos.

I also request that you address the hazards of such elevated lines in earthquake conditions. Seattle is at risk of powerful earthquakes, and I want you to address what would happen if the lines fell during an earthquake into multifamily residences.

I also request that you address hazards of elevated lines, to emergency crews on ladders. Because of the tall buildings, from time to time ladders might be needed to rescue people in a fire or other emergency. These ladders would not be needed with single level houses, but would be necessary for 4-6 story buildings. I request that you study the hazards to emergency crews on ladders if they came close or touched these poles or wires.

Social Justice:

I am also concerned about the density of Capitol Hill and that fact that we already have overhead distribution lines, not underground. I believe that South Lake Union has underground distribution lines, perhaps because it is considered dense. Yet I question whether it is truly more dense than Capitol Hill- I would like to see a description of the differences in density, in regards to living spaces and workspaces for both. I believe that at least parts of Capitol Hill are more dense than South Lake Union, at least with residences, if not workplaces. And since Capitol Hill already has overhead distribution lines I believe there is a social justice issue with adding transmission lines to Capitol Hill, while South Lake Union will have underground both transmission and distribution. I would like to see a comparison of socioeconomic data between the areas of Capitol Hill proposed for the overhead lines, against the socioeconomic status of South Lake Union.

From: Glen Moore [Glen@sccaaplus.com]
Sent: Wednesday, November 07, 2012 3:39 PM
Subject:Comment
Attachments: Scan0087.pdf

Glen Moore
Facilities Manager - SCCA House - 207 Pontius Ave. N. - Seattle, WA 98109 - Office 206-204-3664 - Cell 425-273-1734 - Fax 206-204-3650 - glen@sccaaplus.com

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From: David Pinion [pinion@hatdaw.com]
Sent: Wednesday, November 07, 2012 4:11 PM
Subject:Transmission Line Route Option 1 is the least desirable

The Option 1 transmission line route through the densely populated Capitol Hill neighborhoods will result in an eyesore, a nuisance and a possible EMF health hazard.

The visual impact of the obtrusive support poles for the high-voltage transmission lines cannot be mitigated. They would crowd the planning strips, impede tree growth, and block the sight lines of many residents.

Noise and ozone pollution due to corona discharge on the 115 - 230kV high-voltage transmission lines are additional nuisance factor resulting from the Option 1 overhead routing of the transmission lines.

There are four-story buildings along the proposed Option 1 route. The residents in the upper stories of those buildings may be so close to the overhead wires that they would experience excessive levels of electric and magnetic fields.

It is obvious that placing the transmission lines underground, as in the Option 2 and 3 routes, would eliminate most, if not all of the adverse environmental impacts of the proposed transmission lines.

David J. Pinion, P.E.
Professional Electrical Engineer - 1122 E Pike St, #1217 - Seattle, WA 98122

From: Jeffrey Maxwell [jeff.maxwell@outlook.com]
Sent: Wednesday, November 07, 2012 4:17 PM
Subject: Denny Substation Project

Importance: High

I am the President of the Broadway Place Condominium Owners Association. Our building is located on Capitol Hill, between E John Street and E Denny Way on 11th. Our board represents 18 units and approximately 40 residents, most all of whom own their units and are committed to keeping Capitol Hill a vibrant and quality neighborhood.

We oppose any further consideration of Transmission Lines Option 1 for this project for a variety of reasons, including:

§ The route proposed by Option 1 is circuitous and is the most lengthy and is the least direct of the three options;
§ The route proposed by Option 1, in particular the above-ground portion, runs down streets of Capitol Hill and the Central District which are primarily residential;
§ The above-ground route proposed by Option 1 runs through the Sound Transit's Capitol Hill Transit-Oriented Development site. The presence of massive above-ground transmission lines will affect and potentially disrupt and hinder redevelopment of this site;
§ The above-ground route proposed by Option 1 can be simply characterized as an eyesore;
§ There is no justification for running above-ground lines through areas of Capitol Hill and the Central District that demographically contain more disadvantaged residents (economic and otherwise), when all other options contain primarily underground lines (that go through the wealthier downtown neighborhoods).

We do not have a preference for either Option 2 or Option 3, except to question why any portion of those options contain aerial lines.

We also note that our preference is for utility lines to be buried underground to better protect residents from outages from storms, trees, snow, and other adverse events that above-ground lines are subject to.

Additionally, your peers in other cities such as Minneapolis are actively undertaking efforts to bury their electrical grids. Seattle City Light has never really justified to ratepayers why it clings to 120 year-old methods of putting wires on poles, or why for new grid projects, they can't be put underground. Simply put, our position today is that electrical transmission lines should be buried, not aerial so the idea that new above-ground lines are even being considered is somewhat concerning.

Finally, we would hope that Seattle City Light has attempted to coordinate with SDOT and WSDOT to consider routes for transmission line conduit, etc. that take advantage of the SR 99 tunnel project, the waterfront/seawall reconstruction, I-5 rights-of-way, or other street reconstruction projects to place the transmission lines.

Thank you for considering our comments.

-Jeffrey Maxwell, President
Broadway Plaza Condominium Owners Association - 116 11th Avenue E - Seattle, Washington 98102 - (206) 349-6299 mobile

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From: Schwartz, Robert [schwartr@seattleu.edu]
Sent: Wednesday, November 07, 2012 4:18 PM
Cc: McClellan, Scott; Persons, Chris; Bill Zosel
Subject: Denny Substation Line Routing

Seattle University would offer the following comments relative to the proposed routing of High Voltage Lines along 14th Avenue (Option 3):
1) The Option 3 routing of high voltage lines along a dense residential/educational institution corridor poses health and safety concerns to residential neighborhoods and schools like Seattle University and Bailey Gatzert.
2) The below ground routes (options 1 and 2) routes provide more direct routing and do not impose adverse health and safety impacts.
3) The community members we have talked to are uniformly opposed to the Option 3 routing. Seattle University shares the concerns of the community members we have talked to who are uniformly opposed to option 3.

Please contact me with any questions or concerns.

Regards,
Robert P. Schwartz, PE, LEED AP, DBIA
Associate Vice President of Facilities - Seattle University - Office:(206)296-5831| Fax:(206)-2150 - schwartr@seattleu.edu - <http://www.seattleu.edu/>

From: caliz.chris@gmail.com
Sent: Wednesday, November 07, 2012 4:19 PM
Subject: Feedback on Denny Substation Transmission Lines

Importance: High

Hello – My name is Chris Cáliz, a resident of Seattle living around the corner of 14th and Union. I oppose the proposal of running power lines above ground for the Denny Substation project. I'm sure there are obvious costs and complexity benefits for moving significant amounts of power over ground, but I'd like you to consider additional benefits of going underground as well, such as the opportunity to install fiber in neighborhoods without it, improve existing underground infrastructure, and patch up some roads while you're at it. But I'm more importantly concerned for community feeling and sense of neighborhood we have and that may suffer. This isn't downtown amongst other tall buildings, nor is this in the middle of a forest, these lines would have to coexist with hundreds of homes and tens of thousands of residents, people who call First Hill and Capitol Hill their homes. Both neighborhoods are rich with communities that have been around for many years and at the same time struggle with redevelopment and gentrification. Surely it's complicated to maintain the right level of focus between community development and infrastructure, but has anybody really looked at the impact of something unsightly going up? Will it decrease redevelopment efforts in any way?

Finally – I'm no expert in power or power transfer, but I've heard plenty of quirky news stories about major power lines causing buzzing noises and/or being related to human side effects. There are even billboards around Seattle wondering if the extraordinary high rate of Multiple Sclerosis in the NW are related to the power lines… have there been any environmental studies to eliminate the risks of running power above ground?

It looks like this is not a new issue, a simple search reveals there are many other communities looking into this as well. http://www.outsidethebeltway.com/why-cant-we-just-bury-all-the-power-lines/

I implore you to consider the decisions to bury power lines and not run them above ground, dividing our community with cheap risks.

Thanks – Chris Cáliz
1112 14th Ave - Seattle, WA 98122

From: Wmzosel@aol.com
Sent: Wednesday, November 07, 2012 4:41 PM
Subject: Scope of EIS for transmission lines for Denny Substation

Dear Reader,

This is to comment on the scope of the EIS for transmission lines for the Denny Substation that may pass through Capitol Hill and the Central District on and near 14th Avenue.

Environmental factors that should be evaluated should include health issues and land use issues impacting residents, property owners, and properties on and near the proposed lines.

Reasonable alternatives that would avoid the impacts of overhead lines in this area should be fully evaluated by the EIS.

Thank you.
Bill Zosel
910 13th Avenue - Seattle, WA 98122

From: Chasten Fulbright [cfulbright@blantonturner.com]
Sent: Wednesday, November 07, 2012 4:42 PM
Subject: Denny Substation Project
Attachments: dimarcoletter'20121028.pdf

To Whom It May Concern:

I write as Agent for the owners and on behalf of the residents of Madison Crossing, LLC (Madison Crossing Apartments), 1500 Madison, LLC (Pearl Apartments) and 14th & Union, LLC (Chloe Apartments). I am also a resident of 1408 E Union St, Apartment 622.

These business owners and residents would be negatively impacted by Option 1 and we strongly encourage Seattle City Light and the City to choose one of the two underground options. The letter by David DiMarco of DiMarco Architecture, attached, summarizes our stance on Option 1.

The quality of life for our residents cannot be negatively impacted to serve the needs of the South Lake Union community. Although initial cost and timelines for Option 1 are more aggressive, the long term loss in property values and quality of life for residents living along an elevated corridor far outweighs any savings real or perceived from Option 1.

With this, we strongly recommend that Seattle City Light and the City Council choose either Option 2 or 3.

Sincerely,
Chasten Fulbright, CPM Creative Innovator | Principal
614 First Avenue, Ste 200 Seattle, WA 98104 - o 206.973.1983 x203 • f 206.299.3269 • m 206.963.9213 - BlantonTurner.com • twitter/BlantonTurner

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From: Carey DiJulio [careyd@gmail.com]
Sent: Wednesday, November 07, 2012 5:13 PM
Subject: Denny Substation project - transmission line route

I am writing to voice my opinion against running the 115 kilovolt transmission line above ground through residential neighborhoods in Capitol Hill and the Central District. It's important that we respect high value residential areas in the city center to encourage people to continue living in these areas as we grow.

Carey DiJulio

From: Guy [mrguyr@gmail.com]
Sent: Wednesday, November 07, 2012 11:01 PM
Subject: Fwd: Adamantly Opposed to Denny Substation Transmission Line Alternative #3 (So-called Overhead Route)

I'd like to add my voice to the chorus of Capitol Hill residents who are speaking out against the proposed Overhead Route for the Denny Substation transmission lines. While I certainly understand the need to study every alternative in this era of strapped budgets, I think it is the height of folly to consider stringing high transmission power lines across what is arguably the most densely populated real estate in Washington. Besides the obvious aesthetic concerns there are also safety and reliability issues, particularly given our region's susceptibility to extreme windstorms. The only sensible option is absorb the extra short-term cost to put the transmission lines underground as we will most likely eventually end up spending much more to repair, replace and/or move the lines after they are damaged in the inevitable catastrophic weather event. In my view it is better to assume extra cost and associated disruptions now in pursuit of the ideal solution, than to choose a penny-wise approach that ends up costing way more in the long run in both dollars and disruption.

From: Steven Austin Pirkle [rsaustin31@gmail.com]
Sent: Wednesday, November 07, 2012 11:43 PM
Subject: Proposed Denny Substations Route

I am writing to state my opposition to the proposed above-ground route of high voltage lines for the new Denny Street substation. I currently own a residence on 14th Ave where this proposed line would be placed in my front yard. I oppose this route for many reasons,

1. An underground route makes more sense because the lines would be protected from weather caused disruptions,
2. These wires would be ugly and obtrusive and not be even be used for my neighborhood, but for power to another neighborhood,
3. There are many studies that this type of high-voltage power lines have negative health effects, although the science is not conclusive, why tempt it when other solutions are available,
4. My outdoor space, which is on the roof of the 4th floor, would become obstructed, hindered and generally made ugly,
5. The planting strip in front of my residence would be removed, to place power poles, again for a utility that does not benefit my neighborhood, and would detract from the appearance of my residence from the street, and
6. If cost is an issue, wouldn't approaching the large companies that would benefit from more reliable power from a underground solution to help offset some cost, be a good business decision for those companies?

Thank you for you time and attention to my comments

Michael Pirkle and Steven Austin
1410 E Pine St, #408 - Seattle WA 98122 - Sent from my Kindle Fire

SEATTLE CITY LIGHT

SEATTLE CITY LIGHT DENNY SUBSTATION

EIS SCOPING MEETING

OCTOBER 22, 2012

6:00 to 7:00 p.m.

SEATTLE CITY HALL

BERTHA LANDES ROOM

600 FOURTH AVENUE

SEATTLE, WASHINGTON 98104

Carl T. Beck, Court Reporter
CCR 2952

1 INDEX OF SPEAKERS

2 Page

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4 MARGARET KITCHELL 6
1410 East Pine Street
5 Seattle, Washington
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7 LORETTA VOSK 10
820 Blanchard Street
8 Seattle, Washington

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1 INTRODUCTORY REMARKS BY LYNN BEST

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3 MS. BEST: My name is Lynn Best. And I'm Seattle City
4 Light's environmental director, and thank you for coming
5 tonight. And I'm going to introduce the other members of
6 our team.
7 So I'll go to my left here first, Kathy Fendt, the EIS
8 manager, and she'll be giving a short presentation today.
9 Michael Clark, right next to me here, is the program
10 manager. And Greg Stamatiou is our lead project manager.
11 So Kathy is going to give a short presentation. And
12 we'll be taking comments from the audience for anyone who's
13 signed up to give oral comments.
14 So, Kathy.
15
16 PRESENTATION BY KATHLEEN FENDT
17
18 MS. FENDT: Okay, I'm switching hats now, and I am
19 about to kick off the oral-comment portion of this scoping
20 meeting.
21 I appreciate that actually we only have a one
22 commenter here tonight on the schedule. I'm glad you're
23 here. You're it.
24 MS. BEST: So far.
25 MS. FENDT: So far.

1 But I did want to take a minute and just sort of walk
2 through what we really are doing here and the full purpose
3 of the meeting.
4 This is a scoping meeting under SEPA. And what we
5 would really like tonight is if you could give us your
6 comments and feedback on the alternatives that we've laid
7 out here as well as the elements of the environment that we
8 are looking to evaluate.
9 If you can focus your comments on those issues, that
10 would help us immeasurably.
11 I believe that you have seen as you walked around the
12 room that we have a new substation that we are proposing in
13 the South Lake Union area.
14 Also there is a network distribution area that would
15 be installed underground around that substation. And then
16 we also have a transmission line that would eventually feed
17 that substation.
18 And we have three routes that are currently under
19 consideration. And the two routes that are west of I-5 are
20 actually preferred routes at this point in time.
21 And I believe as you also saw walking around the room
22 that we have three design options for the substation. This
23 is alternative one [Ms. Fendt is referring to a projection
24 screen], and it incorporates a lot of open space around the
25 edges. Alternative two is a tiered approach with public

1 access and opportunities for art. Alternative three would
2 place the substation on the smallest portion of the site.
3 It would consolidate it into one portion of the site, but
4 it would not provide other public amenities that would be
5 required if we were to vacate Pontius Avenue as we would
6 with the other two alternatives.
7 So the elements of the environment -- just to remind
8 you what we're currently thinking of looking at -- are air,
9 noise, energy and natural resources, environmental health,
10 land use, housing, aesthetics, lighting glare, historic and
11 cultural resources, transportation, and utilities.
12 So this is not going to be a problem for you,
13 Ms. Kitchell. But if you were not able to comment tonight
14 due to myriads of people here; you would be able to provide
15 your written comments, and it would carry the same weight
16 as your oral comments.
17 We do have two other scoping meetings scheduled and
18 where oral comments can also be provided. And you can
19 comment again: You can also attend the other two if you'd
20 like to.
21 And then what happens after scoping, after this
22 process in complete, City Light will prepare a scoping
23 document that talks about the disposition of the comments
24 that we received and how we intend to respond to those
25 comments within the EIS.

1 And it will also describe the final decisions that
2 we've made about the environmental analysis to be included
3 in the EIS.
4 I think I'm just going to skip this [Ms. Fendt is
5 referring to a projection screen].
6 So, Ms. Kitchell, if you don't mind, please come to
7 the microphone, state your name and address for the record,
8 and we will proceed.
9
10 TESTIMONY OF MARGARET KITCHELL
11
12 MS. KITCHELL: This is Margaret Kitchell. And my
13 address is 1410 East Pine Street, which is Capitol Hill,
14 the corner of 14th and Pine.
15 And I have comments about the substation and the
16 routes.
17 In regards to the routes, as you might imagine, I also
18 prefer the underground alternatives, the two underground
19 alternatives. And I don't prefer the overhead alternative,
20 and I'll tell you why.
21 In regards to the substation, well, I hope that you
22 will add social justice to your list of considerations
23 because I believe that is part of this kind of review. And
24 I would hope that you would address social justice aspects
25 of the substation being near the Plymouth Housing building.

1 I belong to Plymouth Church, and that building houses
2 the formally homeless. And I'm sure they would prefer an
3 environment with the least amount of noise and
4 electromagnetic fields, et cetera. So I hope your design
5 will take that into consideration.
6 And then in regards to the routes, I'm concerned about
7 the social justice of the overhead route. The particular
8 one that was chosen is on 14th. And I don't really want
9 any overhead route.
10 But in regards to choosing 14th; that street has many
11 multifamily dwellings, and compared to Seattle as a whole,
12 which has a very -- it has a large proportion of single-
13 family homes, and there is an economic differential between
14 multifamily and single family -- and so I'm concerned about
15 the social justice of that.
16 And also just the architecture of multifamily going
17 up, they would be closer to the electromagnetic fields.
18 So that brings me to my second concern about the
19 overhead, in particular in the health impacts of the
20 electromagnetic fields.
21 And I heard that you're going to be working with
22 experts on the health impacts of the electromagnetic
23 fields.
24 I became aware of a World Health Organization EMF
25 project which is very extensive in terms of health risks.

1 And there certainly is a lot of controversy and a lot of
2 different research. But there actually hasn't been a whole
3 lot of research. And yet I think it's very important to
4 look at that.
5 And in particular with the proposed 14th overhead, I
6 live in a four-story building. So that's higher. And even
7 though these towers are very tall, you know, you're closer.
8 And there are six-story condos on 14th as well. They
9 would be even closer to the high-voltage -- even though it
10 might set a legal "okay," still these people would be
11 closer than an auto-dependent environment would be for
12 these towers.
13 The City appears to encourage density with higher
14 stories and no setbacks and yet an overhead in an
15 environment where this has been encouraged would get
16 people -- would be affecting people who are in what the
17 City -- I thought -- was encouraging more than single-
18 family homes.
19 And so if you do field measurements as I heard you're
20 going to do, I hope it won't be just at the street level
21 because, you know, our windows are right next to the
22 sidewalk.
23 So I hope that any measurements that are done both at
24 the substation and the Plymouth Housing and any kind of
25 proposed overhead would take that into effect.

1 There is a potential impact on transportation that I
2 can see. The City encourages walking, and 14th Avenue is a
3 particularly pedestrian street. Whenever I look out, I can
4 see people walking.
5 I have a friend who visits, and that's all he does is
6 watch the people walking. And yet tall power lines I can't
7 imagine people finding that a pleasant environment.
8 And I'll have keep my eyes open now. But most of the
9 times when there's tall power lines, it's an auto-oriented
10 development; although, I may be wrong. I think bicycles
11 would also be affected by the impact.
12 And lastly, I hope you look at historic impacts
13 because 14th is in a very old part of town. There are very
14 old churches there, many old houses, and I wonder about the
15 impact on them.
16 It's also near Seattle University, which is a cultural
17 resource. And there's a gym that's -- wow, state-of-the-
18 art gym -- that's right on that street. So I wonder how
19 Seattle University will be affected.
20 So those are my concerns, thank you.
21
22 KATHY FENDT: Ms. Kitchell, thank you very much. We
23 appreciate it.
24 It looks like we do have one more speaker who has
25 signed up.

1 Ms. Vosk, if you're ready.
2
3 TESTIMONY OF LORETTA VOSK
4
5 MS. VOSK: I apologize for missing the opportunity to
6 look around and see what all your -- what you've got up
7 there.
8 But the reason that I felt strongly about coming today
9 is because I would like to see an amenity as a part of the
10 substation on Denny.
11 I really believe that it's a very large property. I
12 haven't really seen -- maybe there's a good map here -- but
13 I haven't really seen the footprint of the building. But I
14 think it's very important to consider having a Seattle park
15 within that property and even more specifically an off-
16 leash area if possible on a portion of that property.
17 It seems to me to be a very large property, and it
18 should be possible to use the property in a way where
19 things aren't just spread all over the place more than
20 they -- I realize they may need to be spread a certain
21 distance from each other -- but it's just such a -- it's a
22 city block and a half, and it's hard for me to believe
23 there wouldn't be some space left over for an off-leash
24 area.
25 There are about 600 dogs in the South Lake Union

1 neighborhood. The only off-leash area in the neighborhood
2 is at Denny Park, and it's tiny. It's very tiny.
3 And there's no other properties that are around that
4 can be developed, unfortunately. They're all being
5 developed into condos and office buildings but not -- you
6 know -- not an off-leash area.
7 So I just wanted to make my pitch for trying to keep
8 in mind that we need this particular amenity. And this is
9 one of the only places where I can think of that it might
10 be able to be situated.
11 Did you have any questions?
12 KATHY FENDT: Ms. Vosk, I don't have any questions and
13 thank you.
14 I forgot to ask you to please state your name and
15 address for the record.
16 LORETTA VOSK: Sorry, Loretta Vosk, 820 Blanchard
17 Street.
18 MS. FENDT: Thank you, Ms. Vosk.
19 Do we have anyone else right now who would like to
20 provide comments?
21 [No response]
22 MS. FENDT: All right, hearing that, we will remain
23 here until 7:00 and see if we have any customers.
24 [Scoping meeting ended 7:00 p.m.]
25

1 CERTIFICATE

2 STATE OF WASHINGTON)

3) SS

4 COUNTY OF KING)

5 I, Carl T. Beck, a Certified Court Reporter in and for

6 the State of Washington do hereby certify:

7 That the foregoing hearing was taken before me at the

8 time and place therein set forth;

9 That the statements of the witnesses and all remarks

10 made at the time of the examination were recorded by voice

11 recognition by me, and thereafter transcribed under my

12 direction;

13 That the foregoing transcript is a true record of the

14 statements given by the witnesses and of all remarks made

15 at the time of the hearing, to the best of my ability.

16 Witness my hand this 26th day of October,

17 2006.

18 _____

19 CARL T. BECK, Certified
Court Reporter in and for the
State of Washington, residing at

20 King. Commission expires
September 25, 2013

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Denny Substation Project

Powering Seattle through the 21st century

COMMENT FORM

Scoping comments help to narrow the focus of the Environmental Impacts Statement (EIS) to significant environmental issues. During scoping, we are asking for comments that:

- Identify environmental issues for evaluation
- Identify alternatives for study in the Draft EIS, which will include the substation, transmission line and distribution system

All Scoping Comments must be received by 4:30 p.m. November 7, 2012.

PLEASE BUILD SUBSTATION ALTERNATIVE 3

PLEASE DO NOT FURTHER CONSIDER OR BUILD TRANSMISSION OPTION #1

Name: BILL WOLAK

Mailing Address: 1134 16TH AVE E
SEATTLE WA 98112

Email: william.wolak@seattle.gov

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

SEATTLE CITY LIGHT

SEATTLE CITY LIGHT DENNY SUBSTATION

EIS SCOPING MEETING

October 24, 2012

6:00 to 7:00 p.m.

Seattle BioMed

Discovery Rooms

307 Westlake Avenue North

Seattle, Washington

Katherine M. Cullman, CCR 3001

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1 INTRODUCTORY REMARKS BY LYNN BEST

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3 MS. BEST: All right. My name is Lynn Best.
4 I'm the environmental director at Seattle City Light, and
5 I'm also the respon- -- I'm the delegated responsible SEPA
6 official at Seattle City Light. That's partly why I'm
7 here today. And welcome everyone, and thank you so much
8 for coming and for providing us with your comments.
9 And I'd like to introduce Kathy Fendt, who
10 you've already heard speaking. And she is the manager for
11 this EIS. And Michael Jerrett, who is going to be our
12 timekeeper today, so direct all of your concerns to
13 Michael.
14 MS. FENDT: Okay.
15 MS. BEST: So Kathy, go.
16 MS. FENDT: All right. Thanks, again.
17 So now we're moving into the formal comment
18 period for the evening. Again, I apologize. No
19 microphone up here, but I assume I'm booming appropriately
20 in the back. Yes?
21 MS. BEST: Can you hear?
22 MS. FENDT: Thank you.
23 AUDIENCE MEMBER: Yes.
24 AUDIENCE MEMBER: No.
25 [Microphone set up.]

1 MS. BEST: Okay.
2 AUDIENCE MEMBER: No.
3 MS. FENDT: At this point of time, we have four
4 individuals signed up to speak. When I call your name,
5 please make your way up to the microphone and give us your
6 name and your mailing address if you wouldn't mind for the
7 record.
8 We do have someone here who will be taking a
9 transcript of all comments so that we have a written
10 record of what was said here today. And again, if you can
11 focus your comments on the alternatives that we are
12 proposing. That's the substation and the transmission
13 line alternatives, and then the scope or the elements of
14 the environment that we are looking to address.
15 Having said that, our first speaker is
16 David DiMarco.
17 Are you here, Mr. DiMarco? Yes, you are.
18 MR. DiMARCO: I am.
19 MS. FENDT: Just in case folks want to be
20 prepared, the next speaker looks like, is it Mic Shore?
21 MR. SHORE: Yes.
22 MS. FENDT: That will be next. Okay.
23
24
25

1 TESTIMONY OF DAVID DiMARCO

2

3 MR. DiMARCO: Does that sound okay?

4 MS. FENDT: Yes.

5 MR. DiMARCO: Seems really loud. Okay.

6 THE REPORTER: No. Perfect.

7 MR. DiMARCO: So my name's David DiMarco, and

8 I'm at 1319 East Howell Street, Seattle 98122 on Capitol

9 Hill. And my main -- I have three points that I'd like to

10 bring up, and they're all focused on the transmission

11 lines that will connect the new substation to the South

12 Massachusetts Substation.

13 And so, my first point I would like to make is

14 about the visual impact of the one path, I believe it's

15 Proposal No. 3, that has the -- oh, 1 -- that has the

16 overwhelming majority of the lines above ground. My

17 concern there is that the path that it's taking crosses

18 adjacent to very important sort of places in Seattle,

19 namely along the northern edge of Cal Anderson Park, along

20 a good portion of some of the playfields of Seattle

21 University, and then also it has to go directly over the

22 new Capitol Hill transit station project, which is, I

23 think, everyone would agree is trying to be a new urban

24 focal point for the Hill. And to perhaps see, big

25 100-foot poles with three wires traversing across it might

1 not be that desirable.
2 The other aspect of the sort of visual impact
3 is the streets that these overhead lines are going to be
4 running on are very densely populated by residences,
5 either apartments, condominiums, or homes. And it seems
6 that that type of installation might be appropriate or
7 acceptable in a light industrial or commercial setting,
8 but in a place where people call home, maybe not so much.
9 The streets, in particular Denny and 14th, I
10 think are relatively narrow corridors. Narrow streets.
11 They're not arterials in most places. Denny is, once it's
12 on the other side, the west side of --
13 [Timekeeper points out one minute remaining.]
14 Okay.
15 Second point. I think they're -- one could
16 understand that Proposal No. 1 to be an unfair burden on
17 Capitol Hill because it, my understanding is it appears
18 that those lines are serving South Lake Union, the Cascade
19 District, the Denny Triangle, the uptown, Belltown, and
20 First Hill, and it seems like an unfair burden in that
21 respect. It's the longest route.
22 Thirty seconds.
23 The third thing is the potential health risks.
24 I think there are as many studies that say that EMFs have
25 a negative aspect to them, as well as some saying that

1 there isn't. But if both sides could agree that it's an
2 undecided question, I wonder if Seattle wants to take on
3 that kind of roll of the dice in a densely populated
4 neighborhood. That's the densest populated west of the
5 Mississippi. That is Capitol Hill.
6 Thank you.
7 MS. BEST: Thank you very much.
8 MS. FENDT: Thank you, Mr. DiMarco.
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1 TESTIMONY OF MIKE "MIC" SHORE

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3 Hi. I'm Mic Shore. I'm at 1702 14th Avenue,
4 Seattle 98122.
5 I'd like to thank the City of Seattle and thank
6 Kathleen and her team for putting this together tonight
7 and for all the citizens attending tonight and the SEPA
8 scoping meeting to evaluate plans for the Denny substation
9 and power transmission from south Seattle.
10 I am, first of all, very excited about the
11 density and growth in South Lake Union, as clearly they
12 need this power and it's important that we provide it. So
13 I understand why we're all here. We're just trying to
14 find the best way to provide this.
15 AUDIENCE MEMBER: Could you speak up, please.
16 MS. BEST: Is the microphone not working?
17 MS. FENDT: I think I set it a little low, so.
18 MR. SHORE: Absolutely.
19 MS. FENDT: Thank you, sir.
20 MR. JERRETT: I stopped the timer, by the way.
21 MR. SHORE: Thank you.
22 MS. FENDT: That's fair. You get extra time.
23 MR. SHORE: Can you hear me, Seattle?
24 [Audience says, yes.]
25 MR. SHORE: All right. We're here to rock.

1 So I understand that the above ground
2 transmission option, Option No. 3, across 14th Avenue is
3 not the preferred option. I've just come in support of
4 that sentiment to give my voice and the reason for the
5 opposition.
6 Number one, there's three points: One is land
7 use and planning. It looks like, as a crow flies, the
8 distance between the substation and south Seattle is about
9 three miles. If you follow the points and go up into
10 Capitol Hill, we're adding about a mile and a half into
11 that route.
12 We're also adding a mile and a half into that
13 route to take this path into, like David was saying, the
14 most densely populated neighborhood, residential
15 neighborhood, in -- on the West Coast. We're one of the
16 most densely populated. Maybe not the best path.
17 Also, in regards to land use and planning in
18 zoning, Option 3 would be in the middle of some really
19 high density, highrise residential development on
20 14th Avenue. There's new developments on 14th Avenue
21 between Olive Street and Union Street. There's very new
22 things being built. I think there's actually some zoning
23 variances there. They're going taller than the original
24 zoning. These wires will be right in the middle of those.
25 In ten year's time that'll all be highrise, I

1 would imagine. Who knows what it'll be in a decade or a
2 generation. These lines will be right in the middle of
3 that highrise and in the middle of all that density. You
4 know, potentially not the best path. You know, so that
5 area is sure to grow upward in the skyline.
6 In terms of aesthetic light and glare, this was
7 also covered by David. I hope I can -- I cover different
8 points in my own viewpoints.
9 While Option 3 is less expensive to implement
10 and commercial -- the commercial and residential property
11 values along the proposed route are sure to drop due to
12 public perceptions around high capacity transmission
13 lines. I'm not so much concerned about the -- the
14 electromagnetic radiation. The jury is out whether it has
15 effects or not. But one thing that is clear is public
16 perceptions of electromagnetic radiation is negative, --
17 MS. FENDT: Uh-huh.
18 MR. SHORE: -- which means there's a negative
19 effect on property value. So by taking a cheaper
20 alternative and routing it through Capitol Hill, we're
21 taking the burden off of the City's rate payers, but we're
22 putting it on the business and homeowners along that
23 route.
24 MS. FENDT: Understand. Uh-huh.
25 MR. SHORE: So. . .

1 MS. FENDT: Do you have more points that you
2 wanted to make?
3 MR. SHORE: That was it.
4 MS. FENDT: I can give you another 20 seconds
5 if you have something else.
6 MR. SHORE: That was it. Am I full time?
7 MR. JERRETT: You're full time. Yeah.
8 MR. SHORE: All right. Thank you. Yeah.
9 Given these considerations, I would just move to oppose
10 this.
11 MS. BEST: Option 1, not --
12 MS. FENDT: Thank you very much.
13 SEATTLE CITY REPRESENTATIVE: You meant to say
14 Option 1.
15 MS. BEST: Option 1 instead of Option 3.
16 MR. SHORE: Option 1, --
17 MS. FENDT: They override Option --
18 MR. SHORE: -- that runs across Capitol Hill
19 above ground.
20 SEATTLE CITY REPRESENTATIVE: We got it. We
21 know which one you want.
22 SEATTLE CITY REPRESENTATIVE: Option 3 is the
23 one you probably want.
24 MS. FENDT: Thank you very much, sir.
25 MR. SHORE: Thank you very much.

1 MS. FENDT: Our next speaker is Catherine
2 Hillenbrand.
3 MS. HILLENBRAND: Hille- -- Hillenbrand.
4 MS. FENDT: Hillenbrand. Thank you.
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1 TESTIMONY OF CATHERINE HILLENBRAND

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3 MS. HILLENBRAND: So it's Catherine with a "C"
4 Hillenbrand. And it's 1709 Harvard Avenue. And do you
5 want a zip code?
6 MS. FENDT: Sure.
7 MS. HILLENBRAND: 98122.
8 So I'm going to second what both of the two
9 previous speakers say. I live on Capitol Hill, and I
10 chair the Capitol Champion, which is working on the
11 development on top of our light rail station. And that
12 option for the above-ground transmission would run right
13 through a festival street we've worked really hard to
14 develop. It would be right adjacent to a public plaza
15 where the farmer's market is and stuff. It runs right
16 across Cal Anderson Park, and it's going to run through
17 brand new development. On and on and on. So all of those
18 are really good reasons not to run it over the Hill.
19 And one -- I have a question, which has to do
20 with how it's paid for. And I was asking some questions
21 about that tonight, because the -- if it's more expensive
22 to -- and I realize City Light supports the two
23 alternatives that would run it underground downtown, so
24 yes. But if there's a question of how this is paid for,
25 how do the companies and developers who are getting

1 phenomenally increased development capacity and stuff in
2 both South Lake Union, Cascade, and in Pioneer Square, how
3 do they contribute to the cost of the added infrastructure
4 that's required because of the added density they're
5 bringing and the added demands they're bringing on the
6 infrastructure? That's -- I don't know how impact fees
7 work within the City of Seattle, but I just would be
8 curious about what that financial contribution is.
9 And then on the substation itself, I think it's
10 really important to think about the streetscape around the
11 building. And it's -- I personally am not a big fan of
12 street vacations, and I feel like when there are street
13 vacations, even though this is a public utility, that the
14 City really needs to exact a really adequate value from
15 those street vacations. So I -- and I never think it's
16 enough. I don't think we ever get enough for what we give
17 when we vacate streets in the city.
18 So that's what I have to say. I'm sure there's
19 a lot more you'll hear in writing from me, so.
20 MS. BEST: Thank you.
21 MS. FENDT: Thank you very much.
22 Our next speaker is Loretta Vosk, and can I
23 take a moment and ask, do we have additional folks who've
24 signed up to speak?
25 SEATTLE CITY REPRESENTATIVE: Nobody has signed

1 up.
2 MS. FENDT: Okay. Ms. Vosk.
3 SEATTLE CITY REPRESENTATIVE: Would anybody
4 like to --
5 MS. FENDT: Well, hang on a second. Ms. Vosk,
6 go ahead, and then please state your name and address.
7 MS. VOSK: Sure. I think I need to adjust this
8 [microphone height].
9 MS. FENDT: Well, we'll give you an extra 30
10 seconds as well.
11 MS. VOSK: Thank you.
12 MS. FENDT: You have to raise the microphone.
13 MS. VOSK: Uh-huh. Okay.
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1 TESTIMONY OF LORETTA VOSK

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3 I'm Loretta Vosk. I live at 821 -- 821
4 Blanchard, and 1509 is the zip -- I'm sorry, 98121 is the
5 zip code.
6 There was, you know, the last point that the
7 woman before me made about a street vacation and needing
8 to exact something that's really important to the
9 community in doing that. Lately it's right into my
10 perspective as a leader in South Lake Union for more
11 off-leash areas for dogs. You know, Mirabella, you know,
12 folks, I know a lot of you have dogs. I've met a lot of
13 them. And you're right next door. Amazon is right there.
14 Lots of dogs. And I really do think that the most
15 meaningful amenity that could be incorporated into that
16 substation is an off-leash area of a size that is big
17 enough to, you know, allow dogs -- allowed to have a small
18 dog area and a larger dog area. Right now there's a
19 temporary off-leash area in Denny Park, which is only
20 going to be there for three years and then it goes away.
21 So that -- that's really my, my focus here. I
22 -- so I've -- it seemed also that this, the alternative 2,
23 might have some open space that could be useable for that
24 purpose, so if that is possible I would encourage that.
25 Also, in terms of paying for this, there are

1 potential funding sources outside of City Light having to
2 pay to create an off-leash area. So it also could
3 potentially save money for City Light.
4 I just think it's a win-win situation, and it
5 also will keep -- it will eliminate the need for people to
6 be driving to Magnuson, to be driving to Mercer Island. I
7 mean, peo- -- it's -- we -- this -- we need this here.
8 There's hundreds and hundreds of dogs that live in this
9 neighborhood, and I encourage you to try and figure out
10 how that could -- that could be part of this project.
11 MS. BEST: Thank you.
12 MS. FENDT: Thank you, Ms. Vosk.
13 Would anyone else like to speak tonight whether
14 you've signed up or not? Would anyone who's already
15 spoken like to get up and clarify or add anything? We do
16 have 25 more minutes here that I'm willing to use for
17 this, so otherwise we're going to call it a -- at least
18 call it a day for now. We'll be here until 7:00 if anyone
19 thinks of anything else.
20 Yes, Mr. DiMarco.
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1 CONTINUED TESTIMONY OF DAVID DiMARCO

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3 MR. DiMARCO: I just want to make one more
4 point that I ran out of time with, and that is --
5 MS. BEST: Let him come --
6 MS. FENDT: Please come up.
7 MR. DiMARCO: No. I'll just -- I'll just say
8 very quickly from --
9 THE REPORTER: Could you identify your name,
10 again.
11 MR. DiMARCO: David DiMarco, --
12 THE REPORTER: Thank you.
13 MR. DiMARCO: --again.
14 I -- I -- with the cursory sort of research
15 that I did to try to prep, one thing that was clear to
16 address specifically, the whole potential concern of EMF
17 sort of mitigation. It specifically said from some of the
18 sources that I had read that underground lines virtually
19 agree that it dissipates and is a non-issue compared to
20 any kind of overhead transmission lines. And so that
21 would be another reason why I think I would lean towards
22 those options.
23 That's all.
24 MS. FENDT: Thank you very much. Appreciate
25 that.

1 MS. DANILCHIK: I'll make a quick comment since
2 we have time.
3 MS. FENDT: Okay. Remember to state your name
4 and address. Thank you.
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1 TESTIMONY OF KRISTINA DANILCHIK

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3 MS. DANILCHIK: Kristina Danilchik, and well, I
4 live in a couple of places on the Hill.
5 THE REPORTER: Kristina, have you signed the --
6 MS. DANILCHIK: Yeah. I did.
7 MS. BEST: You signed in? Okay. Okay.
8 THE REPORTER: So your spelling is on there?
9 MS. DANILCHIK: Yeah.
10 My family's been on the same block for 80 years
11 on Capitol Hill. And my grandfather established the
12 St. Nicholas Church, Russian Orthodox Church, with the
13 onion-shaped domes. And these transmission lines would go
14 directly across the visual aspect that the church is
15 photographed around the world as an architectural gem. It
16 will also be by the Greek Orthodox Church. The hum will
17 interfere with church services. It'll interfere with a
18 Sunday school of 200 kids.
19 And just in general, I'd like to say that these
20 big electrical towers to me are symbols of urban despair.
21 And I would think that City Seattle Light would be -- I
22 know they want the other option. It's something that I
23 would expect to see in a third world country. And yes, I
24 know it's a big investment of money, but it is looking
25 toward the future, and I think Seattle City Light has more

1 proud -- is more proud of their abilities than to string
2 up real tall towers that will stand for a very long time.
3 So I don't think it's a sensible idea on that
4 particular aspect of looking toward the future, because,
5 let's face it, even when you paint with funny colors,
6 they're still ugly as sin. And they just mean that, you
7 know, the community and the City wasn't willing to put the
8 time and effort into a better alternative. So I really
9 hope that that is considered.
10 Thanks.
11 MS. BEST: Thank you.
12 MS. FENDT: Thank you very much.
13 Anyone else?
14 MR. SHORE: Kathy, I'd just like to close,
15 given the time.
16 MS. FENDT: And then we'll come back to you.
17 Sorry, sir. [Directed at Mr. Bob Thieme].
18 MR. SHORE: Oh, sorry.
19 MS. FENDT: I was pointing -- mentally I
20 pointing at --
21 MR. SHORE: Thanks.
22 MS. FENDT: And tell us your name again, thank
23 you.
24 MR. SHORE: Mic Shore.
25

1 CONTINUED TESTIMONY OF MIC SHORE

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3 I guess it's important, one of the things that
4 I wanted to say in close is, I do not look at route no. 1
5 across Capitol Hill as necessarily a negative route. It's
6 more putting this above ground. Given this same situation
7 in terms of putting those transmission lines below ground
8 along Capitol Hill, I wouldn't have opposition. It's just
9 a matter of having them above.
10 So I don't want to be NIMBY about this. It's
11 more I just -- the same conditions and considerations that
12 you would give to the same lines downtown. I think that
13 would be a -- a reasonable thing. So thanks.
14 MS. BEST: Thank you.
15 MS. FENDT: Thank you very much.
16 Yes, sir. As you've heard me say, I'll do it
17 again. Please --
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1 TESTIMONY OF BOB THIEME

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3 MR. THIEME: My name is Bob Thieme, and I live
4 on the east side of Mirabella on the fourth floor.
5 THE REPORTER: Bob, how do you spell your last
6 name, please.
7 MR. THIEME: T-H-I-E-M-E.
8 THE REPORTER: Thank you, sir.
9 MR. THIEME: My only comment has to do with a
10 previous comment, and my point is that vacating Pontius
11 Avenue should be no problem whatsoever. There are
12 practically no automobiles on Pontius. You'll see a few
13 pedestrians, and that has been especially apparent while
14 I've been going through the demolition -- demolition. I
15 wasn't even sure there was a street there.
16 MS. FENDT: Thank you. I appreciate that.
17 Anyone else?
18 So this is not your last chance by any means.
19 MS. BEST: I think we have another --
20 MS. FENDT: Oh, she come in?
21 MS. BEST: Yeah. Got another one.
22 MS. FENDT: Yes, ma'am.
23 MS. BEST: I think that we have to move that
24 down a little bit [the microphone].
25 SEATTLE CITY REPRESENTATIVE: You can just tilt

1 it towards her.
2 MS. BEST: Thank you.
3 MS. FENDT: Thank you, ma'am.
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1 TESTIMONY OF SUZANNE PETERSON

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3 I hope that's good, and I hope everybody can

4 hear.

5 MS. BEST: Yeah.

6 MS. PETERSON: I just have been looking at all

7 these --

8 THE REPORTER: Can we have your name.

9 MS. PETERSON: Oh, Suzanne Peterson, and I live

10 in Mirabella.

11 We've been listening to all of this, but I have

12 not seen one single car, one single truck, one single

13 semi, one single bus, all these people wanting to use

14 these roads. And if you -- what are you going to do with

15 them? They're already overfilled. There's got to be a

16 place to put the cars or else maybe you can invent

17 something that will make them go away, but I don't think

18 so. So I just think you've got to put a lot of emphasis

19 on taking care of the cars whether we want them or not.

20 MS. BEST: Okay. Thank you.

21 MS. FENDT: Thank you, Ms. Peterson.

22 Anyone else?

23 [No response.]

24 Okay. So there will be another meeting

25 tomorrow night. If you didn't have a comment tonight and

1 you think again and would like to come to tomorrow night's
2 meeting, it's at Seattle University down on -- Josh, where
3 are you? What's our address for Seattle University?
4 Madison and --
5 MR. STEPHERSON: I have it. It's on their
6 flyer.
7 MS. BEST: It'll be exactly the same
8 information.
9 MS. FENDT: It will be exactly the same
10 information. You're welcome to come to that meeting and
11 speak. You're also welcome to submit written comments.
12 AUDIENCE MEMBER: Twelfth -- 12th and Marion.
13 MS. BEST: Thank you.
14 MS. FENDT: Thank you, ma'am. Thank you very
15 much.
16 So I'm calling a close to this for now, but if
17 someone else does want to come back here, we'll be here
18 until 7:00.
19 So thank you very much.
20 MS. BEST: Are we going to go back in -- to
21 the --
22 MS. FENDT: You're welcome to go back next
23 door.
24 MS. BEST: Yeah. Some of us.
25 [Scoping meeting ended at 7:00 p.m.]

1

2 C E R T I F I C A T E

3 STATE OF WASHINGTON)
) SS
4 COUNTY OF PIERCE)

5

6 I, Katherine M. Cullman, a certified Court Reporter in and for the State of Washington do hereby
7 certify:

8 That the foregoing hearing was taken before me at the time and place therein set forth;

9

10 That the statements of the witnesses and all remarks made at the time of the examination were recorded by voice recognition by me, and thereafter transcribed
11 under my direction;

12 That the foregoing transcript is a true record of the statements given by the witnesses and of all
13 remarks made at the time of the hearing, to the best of my ability.

14

15 Witness my hand this 27th day of October 2012.

16

17 KATHERINE M. CULLMAN,
certified court
18 reporter in and for
the state of
19 Washington, residing at
Tacoma.

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Denny Substation Project

Powering Seattle through the 21st century

COMMENT FORM

Scoping comments help to narrow the focus of the Environmental Impacts Statement (EIS) to significant environmental issues. During scoping, we are asking for comments that:

- Identify environmental issues for evaluation
- Identify alternatives for study in the Draft EIS, which will include the substation, transmission line and distribution system

All Scoping Comments must be received by 4:30 p.m. November 7, 2012.

The environmental issue I'm most concerned about is the transmission lines on 14th Ave E. I understand this option may reduce costs; however, I ~~don~~ think the negative aesthetic, possible loss of trees, and invasive nature near high density residential and Cal Anderson Park outweigh possible cost savings in the long term.

Thank you!

Name: EVAN CONROY

Mailing Address: 1450 E. Republican St #202
Seattle, WA 98112

Email: ERCONROY@yahoo.com

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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Suzanne Paterson - Merabella

PATRICIA KUSHMERICK "

Name: _____

Mailing Address: _____

_____

Email: _____

Thank you!

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I am a STRONG supporter of including a dog park in the plan. My primary design concerns are about safety:

> safe entry area - traffic

> shield as appropriate to protect from exposure to EMFs (2-3 hrs/day)

> some form of barrier between dogs & Denny

my preference (my dogs' preference) would be for a rectangular space for longer runs and NO acute angles where a dog could feel cornered.

Name: CAROL FISHER

Mailing Address:

Email: petnannycarol@gmail.com

Thank you! Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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As residents of Mirabella, facing Minor, we strongly favor Alternative 3 with roof access which is not provided by Mirabella.

We look forward to relaxing on sunny days on this station

Name: John + Anne Cahn

Mailing Address: 116 Fairview Ave N #714
Seattle 98109

Email: Cahnj@uw.edu

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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Use the heat being dissipated from feeder lines to "warm" the sidewalks. Use in snow & ice situations

Name: Lloyd Douglas

Mailing Address: 1167 Republican St #311
SEA 98109

Email: lloyddoug@hotmail.com

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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All Scoping Comments must be received by 4:30 p.m. November 7, 2012.

I PREFER OPTION 3 FOR THE SITE PLAN, AND THE GREEN TRANSMISSION LINE ROUTE.

Name: PAUL S. HENEGHAN

Mailing Address: 116 FAIRVIEW AVE. N #911
SEATTLE, WA 98109

Email: PSHENEGHAN@EARTHLINK.NET

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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I live in the Mirabella; ~~our~~ unit is on the east side, directly overlooking this property. Of the general arrangements proposed, I definitely favor #3. It would be least intrusive and most desireable view.

Name: Arthur Hurd

Mailing Address: 116 Fairview Ave N #1113
Seattle WA 98109-5367

Email: janetnart2@gmail.com

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

Denny Substation Project

Powering Seattle through the 21st century

COMMENT FORM

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I favor view 3
I am happy view 2
I do not like view 1

I think view 3 is the best use of the space because it creates a park like space that can be used by those who live around it. The area in Denny-Triangle / Cascade - South Lake Union will be increasing in density. Green area will become more + more important

Name: Patricia Thenell

Mailing Address: 116 Fairview Ave N #821 Sea 98109

Email: pjthenell@comcast.net

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

SEPA Scoping Meeting for the Denny Substation Project

October 25, 2012

6:00 P.M.

Seattle University

Admissions and Alumni Building

12th and Marion

Seattle, Washington

Taken by Catherine. A. Decker, CCR

License No. 1975

1 KEVIN COVE

2

3 So my name is Kevin Cove. I live at 1118 13th
4 Avenue, just a couple blocks over here. The project,
5 you guys do pretty good. So in terms of the
6 substation, I really don't have a whole lot of concerns
7 about the design and overall feel and how it fits into
8 the neighborhood. My concern is the blocks over here.
9 I was talking to Kathy earlier. So we were lucky.
10 We got in way back when housing was cheap. So we have
11 a little house over here. And the one thing that we do
12 have is sort of a nice territorial view off to the
13 east. And the idea that there's transmission lines of
14 those scale going down 14th is just incredibly
15 disheartening.
16 We live in the middle of town. I have no problems
17 with that. We deal when the bars let out at 2:00 a.m.,
18 all kinds of noise in the street. There's cops just up
19 the street and the fire department and lots of sirens.
20 I understand all that. But that's all transitory. And
21 to have something like that just go down 14th would
22 just so radically impact my quality of life here, and I
23 don't know how to express that to you. It just would
24 really impact us negatively. And there's other
25 neighborhoods in town that wires just go underground.

They just do. Whatever, you know. I guess the idea of something going down 14th is just really a problem. And I know they'll raise the rates. They're going to go up. But the amount they'd go up just to run something through a tunnel, that would have to be pretty minimal overall. So, thank you.

1 JANE BRAZIONES

2

3 My name is Jane Braziones. I'm a resident of
4 Capital Hill. I live at 1731 14th Avenue. And I've
5 been a Seattle resident since 1969, most of the time on
6 the hill. And we were fortunate to buy a house in
7 about 1991, and the rest of that time a renter.
8 And I understand the least preferred alternative
9 is to have the power brought to the Denny Substation
10 through the aerial roof route. That would go down part
11 Denny -- or up part of Denny, actually -- down 14th and
12 then Spruce down to 12th. And this would bring a --
13 I'm going to read part of this -- "hundred-foot aerial
14 tower with high voltage wire through a designated urban
15 village, which is part of Capital Hill." Some areas of
16 the hill can now have six to eight buildings.
17 And concern was raised, I understand the other
18 night, by a fourth-floor condominium owner who was
19 concerned about health issues, since she would be
20 closer to the tower than, say, I would. And new
21 residences have already been built at greater heights
22 because we're in this urban village. And now, if you
23 go green, in some places you can build higher. And
24 they have little or no setback. I talked to one
25 developer who was surprised to learn, he's on 14th and

1 about to develop a new building, and I believe it would
2 have no setback as well.
3 So walking and bicycling are encouraged in this
4 urban village, and long before the urban village
5 concept, the affected part of Denny at 14th Avenue, as
6 well as Little Vietnam, experienced a high number of
7 wires. I noticed that as I was walking down 14th
8 tonight here.
9 The heart of Little Vietnam is 12th and Jackson, as
10 you may know. So this area abuts a private university,
11 a public elementary school, juvenile detention center,
12 and a health center, possibly on two sides, Seattle
13 Indian Health Center. The close-in neighborhoods are
14 also considered a draw, tourist draw, for Seattle, and
15 to many convention goers. And they also enjoy not only
16 our downtown but going to the neighborhoods. And to
17 bisect 14th Avenue is also bisecting Capital Hill. And
18 if you think of Little Vietnam, you're destroying the
19 heart of that neighborhood. And there are many, many
20 walkers there.
21 As well, I think Seattle University has taken it
22 upon itself as a mission to be a part of the
23 surrounding neighborhood, to serve the surrounding
24 neighborhood. And the elementary school they've chosen
25 is Bailey Gatzert, which would be -- one of the high

1 voltage lines would go down one side of that school.
2 Seattle University I think also feels it's its
3 mission to expand its services through student
4 internships to the Central Area. And a high voltage
5 tower going down 14th Avenue there would also bisect
6 that. There's also the senior citizens in the Japanese
7 American community, who are just kind of kitty corner,
8 would be cut off from Seattle University. So that sort
9 of destroys their idea of outreach.
10 14th Avenue has seen a lot of judification
11 [phonetic] in the past years. It's also -- could be a
12 bedroom community for the South Lake Union workers.
13 And I think that the South Lake Union businesses would
14 not want to ruin neighborhoods in order to provide for
15 their own electric needs. In fact, Seattle City Light
16 has a history of holding the affected customers and
17 developers, building owners responsible for increased
18 costs if, and I quote, "more costly undergrounding of
19 utilities is needed."
20 And I have a quote on that which I will end with.
21 It says "City Light needs right-of-way space to build
22 powerline infrastructure to meet future building
23 development and growth needs. Overhead electric lines
24 are one option outside of the metro areas. However,
25 developers of new buildings often want to locate

building bulk abutting the property lines at the edge of street rights of way. In such cases, clearances to power lines in the rights of way may not be sufficient to maneuver equipment and maintenance personnel, so a safety hazard may occur. In such circumstances, City Light coordinates with customers to determine how service may be achieved while maintaining required clearances. In such cases, adjustments in building design may be sufficient to provide adequate clearance. In others, more costly undergrounding of electric utilities may be needed. And if needed to accommodate specific developments, the building developer may be responsible for any cost difference."

So I understand it's about a 15 million cost difference and could be up to a year longer. Is it worth that to destroy three neighborhoods? Thank you.

1 JEN POWER

2

3 I'll be brief. I'm getting over a cold. Jennifer
4 Power, and I live at 803 East Denny Way on Capital
5 Hill, just down the road. So in general I think that
6 this is a really great outreach energy. Thanks for
7 being fantastic and informative about the project.
8 I think that vacating Pontius Street makes sense,
9 both for transmission of power and also -- I mean this
10 was before traffic studies. But if it's not a really
11 high traffic street, why not use it for something a
12 little more interesting. One public benefit because
13 you have more power efficiency, and two, I mean, hey,
14 you have a park. And if you do park space, especially
15 since everybody is asking for it, go ahead and and do
16 it. It's a cheap way to keep it activated. And one
17 thing I know about parks is the big thing is making
18 sure people are there, because otherwise it gets
19 creepy.
20 I liked all the designs. I thought they looked
21 good. And also you don't have to -- you don't have a
22 high bar for what's there now, trying to overcome it,
23 it's not that fun. I also appreciate that you are
24 respecting the neighbors around here, their desire for
25 light, keeping the building low, if that makes sense to

you.

Finally, transmission lines, let's talk about it. The thing I think about and I appreciate -- like, I don't particularly want hundred-foot towers and lines in my neighborhood. I don't live right there, so I'm not worried about my personal convenience. But I like the views. The only thing I think about is that if it costs a bunch more money, is it worth it? It seems like a lot of people feel really deeply about it, so maybe it is. I know things are expensive. So that's it. Thank you, very much.

1 JOHN PEARSON

2

3 My name is John Pearson. I live at 116 Fairview
4 Avenue North, No. 304. So I'm next door to this. I
5 live not on Minor but on Fairview.
6 A couple comments relative to the scoping. I know
7 that the competent firms you'll have will look at all
8 the issues, but I'd like to emphasize three -- that
9 this is an urban setting. I don't think Seattle has
10 built a substation like this -- in fact, I hear they
11 haven't build one for 20 years. So in that urban
12 setting, be particularly sensitive to noise. You can
13 look at the ambient and say, I can go up to that, but
14 that isn't really true. People react to noise very
15 differently, and it is a key item.
16 The roof is very important. Across Denny Way
17 there are two 400-foot towers planned. Those have a
18 lot of people in them. The Marabella is 125 feet high
19 and will look down on it. The Cancer Care Alliance
20 across the way will look down on this. The roof is
21 very important.
22 Some of your designs imply they're somewhat open
23 above the transformers to let heat out. I know they
24 probably can be screened, but be particularly
25 sensitive. I don't think that urban people want to

1 look down and see a transformer or something like that,
2 so be very careful of that.
3 Another point is heat. I've been out of the
4 utility business for 60 years. But it used to be that
5 they generated significant heat. And be sensitive to
6 getting a hotspot where people will actually change the
7 microclimate in that area.
8 And finally, I think the most important comment I
9 could make is disruption. The construction sounds like
10 it will go on for only two or three years, but putting
11 the feeders in will take another five or six years. So
12 there will be disruption in the neighborhood for a long
13 time. The way to lose confidence in the neighborhood
14 is to tear up the street one year and then tear it up
15 again the second year and then tear it up again the
16 third year, and people will lose confidence in you.
17 So I would like to see an EIS schedule by street
18 of how you plan to do things, so that you really have a
19 plan, and then you consider the disruption of the
20 community one of the things you should avoid. Thank
21 you.
22
23
24
25

1 DAVID DEMARCO

2

3 I just wanted to add one more thing. All the
4 Seattle City Light people think I'm a meeting junkie
5 now. My name is David DeMarco, and I'm a local
6 architect, and I live at 1319 East Howell. So I would
7 be on proposal route No. 3's lines. The only thing I
8 wanted to add is that Capital Hill is a unique
9 neighborhood in Seattle but also at a national scale
10 because it's one of the most densely populated
11 neighborhoods on the West Coast, even beyond any
12 neighborhoods in San Francisco or in LA.
13 And as Jane mentioned, the green programs that are
14 promoting density and encouraging that that's a good
15 idea. I think we could do well, particularly with the
16 Bullitt Center that's trying to be a very
17 forward-thinking building, you know, net-zero-type
18 building; I think Capital Hill has the potential to be
19 sort of a model neighborhood citizen. And I think
20 regardless of what sort of polar opposite you might
21 find yourself on, I think everyone could agree that
22 high-tension, hundred-foot-tall wires that encircle a
23 neighborhood or even bisect a neighborhood, Jane had
24 mentioned, wouldn't be in sort of the America beautiful
25 scheme of things.

1 So I think beyond just I've got my house there, I
2 don't want the wires there, I think we have not only a
3 responsibility but a great opportunity to say we're
4 giving people the power that they need, but in a
5 aesthetically-pleasing and forward-thinking way. Thank
6 you.
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1 C E R T I F I C A T E

2 STATE OF WASHINGTON)
) ss
3 COUNTY OF KING)

4

5 I, Catherine A. Decker, Washington Certified Court
6 Reporter for the State of Washington, do hereby
7 certify:
8 That the foregoing comments was taken before me at
9 the time and place therein set forth and thereafter
10 transcribed under my direction.
11 That the transcript of comments as transcribed is
12 a full, true, and correct record to the best of my
13 ability.
14 Witness my hand this 31st day of October, 2012.
15
16 _____
17 Catherine A. Decker, CCR No. 1975
in and for the State of Washington
residing at Medina.
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25

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I strongly support an underground transmission line because of the negative environmental effects of the above-ground option. As a long-time and permanent resident of Seattle and Capitol Hill, I believe it would be a worthwhile investment, even if substantial, to pay extra for underground transmission. Above-ground transmission would have a huge negative impact on my life, both aesthetically and in terms of transportation for bikes, pedestrians, and cars

Name:

Mailing Address: Valerie Kampe
1106 E. Denny Way / 98122

Email: JIMOVAL98@YAHOO.COM

A111

Thank you!

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(1) Very nice presentation.
(2) Great talking with staff/engineers.
(3) Like the design option 3 w/ the ramps idea - nice fit to area.
(4) Underground is the way to go! Aesthetics & all the rest are very important. While it is the least expensive, it is the most costly in terms of human experience. We want our power reliable, ready when we need it, & hidden.
(5) I'll pay a little more for rates with better aesthetics.

Name: Scott Souchock

Mailing Address: 1711 E Olive Way #507
Seattle WA ~~98102~~ 98102

Email: scott.souchock@gmail.com

Thank you!

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(I am one of a number of Capitol Hill residents who are concerned about having transmission lines run down 14th Ave. in order to provide power to the Denny Regrade area. It makes sense to us that the lines are run underground and through a different part of town. The Capitol Hill neighborhood is already seriously impacted by a construction blitz that seems unending. Residents need a break. We're hoping that SCL will make the right decision and go with option one or two.

Name: Judith Gille

Mailing Address: 1420 E. Pine St. E502
Seattle, WA 98122

Email: jgille7@aol.com

Thank you!

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We would prefer Option #3 as option #1 would require construction + traffic disruption along the southern side of Nikkei Manor Assisted Living (home to 52 seniors with an average age of 90). Option #2 would create construction + traffic along our Western side (where many of our residents walk).

Option #3 would provide the least disruption / impact to our residents.

Name: Lisa Waisath

Mailing Address: 700 6th Ave S.
Seattle, WA 98104

Email: lwaisath@nikkeiconcerns.org

Thank you!

28 October 2012

Seattle City Light
Environmental Affairs Division
ATTN: Kathleen G Fendt
PO Box 34023
Seattle, WA 98124-4023

Re: Denny Substation Project

I would like to share my thoughts and observations concerning the new substation and associated transmission lines that are currently being designed to accommodate growing power needs.
I am an architect and have been a Capitol Hill resident for 38 years and a homeowner for 5 years. After attending 2 of Seattle City Light's scoping public meetings, and speaking at both, I have summarized my thoughts below.

Firstly, I'd like to congratulate the SCL Project Team on preparing clear concise display boards at the meetings. They made a complex large-scaled undertaking easy to understand. I spoke with a project leader, an engineer, 2 architects, a strategic advisor, an outreach coordinator and 2 other SCL employees. All were friendly, professional, informed and eager to value everyone's concerns.

The Transmission Line Route: Option 1

After reviewing the 3 route options presented and doing some research I have 4 main concerns. All 4 concerns address what I consider to be an unmitigated disaster that Option 1 represents. It is my understanding that SCL also considers Option 1 to be the least desirable. My hope is that everyone involved with this long process to design, permit and construct this much-needed City amenity will all agree.

Point 1: Visual Eyesore

This route runs underground eastward from the new Denny Way substation until just east of Boylston Avenue on Capitol Hill. The 3-wire service is then planned to run overhead along 100-foot steel poles. This route runs straight through important neighborhood spaces that would be adversely impacted.

1. Light Rail Broadway Station This new important civic outdoor space for Capitol Hill is planned to be a prideful example of urban design. This newfound outdoor living space will house a farmer's market, outdoor theater and numerous outdoor activities for a diverse and growing population. Six-storey buildings are already planned to compose the perimeter of this plaza with taller focal point building being currently considered. 100-foot tall transmission poles and lines will create an undesirable eyesore that bisects this space and destroys its continuity.
2. Cal Anderson Park Every Seattleite knows that the newly renovated Cal Anderson Park is an exemplary star in our City's park system. It has since become the model on which numerous reservoirs around the City are being capped and modern practical safe playgrounds are being created. Option 1 runs 100-foot poles with transmission lines along the Park's northern boundary. These poles and lines would be amongst old oak trees and dwarf this unique pastoral view. Because this cherished park now offers broad open vistas across long distances, the proposed large-scaled poles and lines would be easily seen from virtually anywhere in the entire park. Is this the price we have to pay to foster growth and promote a recovering economy?
3. Seattle University A preeminent institution, Seattle University has proven over countless times how growth can be done in a community-minded way. These poles and lines are planned to

1319 East Howell St. Seattle, WA 98122 **phone** 206.355.6795
email david@dimarcoarchitecture.com **web site** www.dimarcoarchitecture.com

run along several University-owned properties, facilities and playfields. Again, these large open areas now enjoy great unobstructed vistas. Option 1 would destroy the overall quality of visiting and using these amenities.

Point 2: Street & Neighborhood Character at Risk

1. Dense Residential Character Denny Way, 14th Avenue and 12th Avenue are densely populated with apartments, condominiums, townhouses and houses. Denny Way and 14th Avenue are narrow non-arterial streets that are already overcrowded with overhead utilities. The poles and lines proposed are industrial-scaled. They would crowd the parking medians impede tree growth and be in direct view sightlines of many homeowners.
2. Urban Density and Energy Conscious Incentives It is now nationally recognized by environmentalists, politicians and social scientists that urban living can be a healthy, sustainable and rewarding path for current and future generations. Our current Codes and Zoning encourage property owners to maximize housing units per lot. Ecologically sound incentive programs such as the Priority Green and Living Building Challenge are being currently tried to allow greater heights. Adjacencies to light rail have established more densely planned neighborhood 'Urban Villages'. This creates a demand on our urban neighborhoods that did not exist just 5 years ago. There is an expectation that these new demands also foster a quality of life that does not recreate the urban blight of the 19th century or even the urban renewal disasters of the 50's and 60's. High power lines and poles are not part of this new urbanism.
3. Lead or Fail Capitol Hill is one of the most densely populated neighborhoods west of the Mississippi River. It is the home of forward-thinking development like the Bullitt Center, nationally the first commercial building to be net zero. The neighborhood can and should be a model at a national scale for creative, innovative urban life. Does this include 100-foot tall poles and transmission lines?

Point 3: Unfair Burden on Capitol Hill

1. Playground Bully The need for and supply of additional power fosters economical growth, citywide prosperity and contributes to Seattle's overall quality of life. This new facility and transmission lines are designed to benefit South Lake Union, Cascade, Denny Triangle, Uptown, Belltown and First Hill. Yet the vast majority of aboveground transmission lines planned in Option 1 bisects and run almost the entire north/south length of Capitol Hill. I believe this constitutes an undue burden on one neighborhood to serve others.
2. Longer & Less Secure Option 1's length is considerably longer than Option 2 and 3. Option 1 crosses over Interstate 5 twice and is above the onramps of Interstate 90. Option 1 is mostly aboveground compared to the other 2 options, which is unsightly and exposed to wind and weather. Al these factors may result in power outages and greater maintenance costs do to difficult access over time.
3. Cost is only one issue Option 1 is the cheapest transmission lines proposal. But should cost be the predominant factor in this decision? We can justify the additional cost of Options 2 & 3 for underground lines. We can expect that the power that this project supplies will attract countless new companies offering good paying jobs to tax-paying new residents. These new corporate citizens might not mind paying extra for their exceptional power demands to offset Options 2 or 3 additional costs to assure a beautiful safe environment for their employees. Seattle has seldom been satisfied with cost being the dominant factor in major civic development. Think of our recent decision to create a waterfront tunnel for Highway 99. At considerable cost, Seattle residents realized that with prudent financial planning, the quality

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of life and positive impact of this more costly solution was worth it.

Point 4: Health & Litigious Risks

1. Electromagnetic & Electric Fields Overhead transmission lines have been extensively studied. Research has proven that greater occurrences of human diseases like childhood leukemia and several cancers are directly linked to proximity to transmission lines. Option 1 lines are planned to have a 60hz service running through them. This is considered to be a low frequency type line. But demand on these lines fluctuates. This variation increases the amperage and current ratings of these lines such that health risks have been associated. This research however is not conclusive. There are numerous studies that have shown the exact opposite. So what can we deduce? As you can imagine other factors including politics, litigious exposure and industry pressure may color the outcome of these studies. But I think everyone even from polar opposite positions can agree on one important point. The absolute health risks associated with transmission lines in inconclusive. This then leads to the inevitable question; should Seattle and Seattle City Light take a roll-of-the-dice position on the health and wellbeing of its citizens? If there is simply the potential of harm, shown in numerous communities across the nation, isn't that enough reason to avoid it?
2. Public Perception & Class Action What kind of public opinion would be fostered if Option 1 were implemented? I'm certain that Seattle City Light regularly has daunting challenges associated with the complicated and often time's thankless job of supplying power for a City that seems to have a construction crane on every horizon. Should this challenge include putting their customers at potential risk? I also know that the City Council does not want to make decisions that have the potential for a legitimate hazard to the very citizens that they have been elected to represent.
3. Bury the Hatchet After cursory research online, I found a potentially useful fact that is universally accepted. Any potentially harmful exposure associated with transmission lines is completely mitigated when they are installed below grade. Underground routes are out of sight, more health conscious and more secure from weather. Please pursue an underground route for this project.

Denny Substation

After viewing 3 designs by NBBJ on display I have 3 concerns:

1. Façade Scale The scale of both 1-story schemes creates an uninterrupted façade that is a minimum of 40 feet tall and hundreds of feet long in both the scheme that leaves Pontius Avenue in place and especially in the scheme that vacates Pontius Avenue. I'm not convinced simply painting a mural or changing the siding material will improve this massive single-use structure. Perhaps the team should consider a façade that staggers north and south on both the Denny Way and John Street sides. This would make this huge facility more human-scaled for pedestrians and drivers alike.
2. Encourage Street Character Denny Way is a very heavily trafficked street at the substation location. The majority of people experiencing this location are in their cars. John Street along the substation's northern border is a smaller-scaled more pedestrian friendly street. The Team should consider placing the building tight to Denny Way and allow the maximum ground level area to be on the John Street side. This would allow a landscaped sidewalk-level park to contribute to a more livable environment for the many residences and daily workers in this vibrant growing neighborhood. The substation's taller equipment should be placed along the Denny Way side so that the John Street sun shadow can be minimized.

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email david@dimarcoarchitecture.com **web site** www.dimarcoarchitecture.com

3. Lights on, no one home There are plenty of mysterious power, communications and utility buildings already around town that have blank windows, ominous cameras dangling from their eaves and buzzing coming from the vents. How can we make this substation more immediately understandable to the public and reduce its perception of being simply a necessary blight. Perhaps an educational component can be incorporated. I don't think having a plaque on a post that describes volts; amps and watts will do it. How about an artful large-scaled light display on the Denny Way side that drivers can see how much power is being consumed at that very moment? It would be like the City's reminder for everyone to encourage conservation at a glance.

Thank you for your time and consideration. I appreciate Seattle City Light's efforts to include citizens concerns as an important part of the process.

Sincerely,

David J. DiMarco
DiMarco Architecture
1319 East Howell Street
Seattle, WA 98122-2522
206.355.6795

Cc:

- Lynn Best, Director, Environmental Affairs Division, SCL Director, mailto:lynn.best@seattle.gov
- Robert W. Cromwell, Jr., Director Seattle City Light, Power Contracts and Resource Acquisition, mailto:robert.cromwell@seattle.gov
- Mike O'Brien, Seattle City Council member, Chair of Energy Committee, mailto:tom.rasmussen@seattle.gov
- Sally Clark, SCC President, mailto:sally.clark@seattle.gov
- Sally Bagshaw, SCC member, mailto:sally.bagshaw@seattle.gov
- Tim Burgess, SCC member, mailto:tim.burgess@seattle.gov
- Richard Conlin, SCC member, mailto:richard.conlin@seattle.gov
- Jean Godden, SCC member, mailto:jean.godden@seattle.gov
- Bruce A. Harrell, SCC member, mailto:bruce.harrell@seattle.gov
- Nick Lacata, SCC member, mailto:nick.licata@seattle.gov
- Tom Rasmussen, SCC member, mailto:tom.rasmussen@seattle.gov
- Capitol Hill Council Members: mailto:chcc.officers@gmail.com
  George Bakan Vice President,
  John Akamasu Treasurer,
  Dr. Ruben Krishnananthan Secretary,
  Jeffrey Cook At-Large Officer,
  Michele Gomes At-Large Officer,
  Lisa Kothari At-Large Officer
- Jane Braziunas, Capitol Hill Resident, mailto:braziunas1@comcast.net
- Kristina Danilchik, Capitol Hill Resident, mailto:kristinad@me.com
- Matthew Hartter, Capitol Hill Resident, mailto:catfishdragon@yahoo.com

Denny Substation Project

Powering Seattle through the 21st century

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1 HOW ARE YOU GOING TO ADDRESS ALL THE PARKING THAT WILL BE LOST TO THIS PROJECT? PARKING IS A VERY IMPORTANT ASPECT OF THIS NEIGHBORHOOD. NOT SURE IF THAT'S ENVIRONMENTAL OR NOT, BUT A BIG CONCERN

2 WE ARE VERY CONCERNED ABOUT ANY HEALTH RISK TO OUR GUESTS, ESPECIALLY EMF RADIATION/ENERGY, AS THEY ARE COMPROMISED HEALTHWISE TO START WITH.

Name: GLEN MOORE

Mailing Address:

Email: GLEN@SCCAAPLUS.COM

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

"Seattle City Light has a policy of serving high load density areas using an underground network distribution system similar to Downtown and Belltown." *quoted from online City Light document*

"City Light needs right-of-way space to build power line infrastructure to meet future building development and growth demands. Overhead electric lines are one option outside of network areas. However, developers of new buildings often want to locate the building bulk abutting the property lines at the edge of street rights-of-way. In such cases, clearances to power lines in the rights-of-way may not be sufficient to maneuver equipment and maintenance personnel, so a safety hazard may occur. In such circumstances, City Light coordinates with customers to determine how service may be achieved while maintaining required clearances. In some cases, adjustments in building design may be sufficient to provide adequate clearance. In others, more costly undergrounding of electric utilities may be needed, and if needed to accommodate specific developments, the building developer may be responsible for any cost difference." *quoted from online Seattle City Light document*

"While City Light is hopeful it will succeed in achieving one of the two underground alternatives, there's a daunting amount of process to get through before the decision will be final. The paths would take the transmission line through downtown and the ID/Chinatown areas meaning disruptive digging and construction over several months in the city's core....Construction time for the underground route is expected to take from 24 to 30 months. The overhead route would only need 12 to 18 months to complete. It's also cheaper to create the overhead line. Jerrett said estimates for the overhead alternative come in between $30 and $35 million. The underground estimates fall between $45 to $50 million of the Capital Improvement Program-powered $201.5 million project total.

Meanwhile, 14th Ave is the best route if the overhead alternative needs to be part of the plan. "14th is a logical overhead route due to the Right of Way layout for a large portion of 14th where there are wider sidewalks and/or planting strips," Jerrett said. "Furthermore, overhead is not an option in Downtown Seattle due to building heights." " from Capitol Hill blog at http://www.capitolhillseattle.com/

Attention: Kathleen G Fendt, Seattle City Light, Environmental Affairs Division

Although Seattle City Light prefers bringing power to the Denny substation from the Massachusetts substation through one of two underground routes, a third option, involving 'less process,' less time (@12 months) and less money (@$15 million) would bring 100 foot aerial towers with high voltage wire through a designated urban village, part of Capitol Hill. Some areas of the hill can now have 6 story buildings; concern was raised by one fourth floor condominium owner that her condo would be closer that safe to such voltage. New residences have already been built at greater heights than in the past as part of the urban village concept, and they have little or no setback.

The aerial route of high voltage wiring also abuts a private university, a public elementary school, a juvenile detention center, a health center (possibly on two sides).

Walking and bicycling are encouraged in this urban village; long before this urban village concept, the affected part of Denny and 14th Avenue, as well as "Little Vietnam" has experienced a high number of walkers. The heart of "Little Vietnam" is 12th and Jackson; is it worth destroying?

Seattle University has made a priority to serve its own local neighbors. It has chosen its neighbor, Bailey-Gatzert elementary school as one primary focus to accomplish its mission of inspiring its students in the idea of service to their neighborhood, and as a laboratory for its teachers in training. The aerial option would run down the side of Bailey-Gatzert on 12th Avenue. I believe Seattle University is also reaching out to a number of Japanese-American elders, who would be living on the other side of the high wire divide from Seattle University, if the aerial option is built. Presumably Seattle University's mission includes the Central Area, which would be also on the other side of the divide.

The close-in neighborhoods are considered a tourist draw as well for Seattle, to the many convention goers and cruise ship tourists who enjoy not only our downtown, but neighborhoods such as Capitol Hill. To bisect the hill with high voltage wires would seem to not be in the interests of Downtown businesses, which depend in part upon such tourism.

Fourteenth Avenue has seen much gentrification on the past years. This may indeed also be a bedroom community for some of South Lake Union workers. I would think that the South Lake Union businesses would not want to ruin neighborhoods in order to provide for their own electric needs.

In fact, Seattle Ciy Light has a history of holding the affected customers/developers/building owners responsible for increased costs if "more costly undergrounding of utilities" is needed (See second Seattle City Light quote above).

Is one year and $15 million worth destroying at least three neighborhoods?

Thomas and Jane Braziunas
1731 14th Ave
Seattle, WA 98122

Denny Substation Project

Powering Seattle through the 21st century

COMMENT FORM

Scoping comments help to narrow the focus of the Environmental Impacts Statement (EIS) to significant environmental issues. During scoping, we are asking for comments that:

- Identify environmental issues for evaluation
- Identify alternatives for study in the Draft EIS, which will include the substation, transmission line and distribution system

All Scoping Comments must be received by 4:30 p.m. November 7, 2012.

I am very concerned about the noise, ie "hum" that will emanate from the substation.

I would like the parking lot preserved but would not like a high rise building there.

I oppose above ground transmission lines running on 90 ft towers on Capitol Hill.

Name: Karen Smith

Mailing Address: 116 Fairview Ave N Unit 625
Seattle WA 98109

Email: kfsmith1@juno.com

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

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All Scoping Comments must be received by 4:30 p.m. November 7, 2012.

Citizen's for Off Leash Areas = COLA
This COLA Organazation is for the Plan's to create a Dog Park, that is Safe & well used because of the Community over All is Enjoying your hard work to get us to this point!
The Steward for that OLA is very Active in this process & IF we can do more, Feel Free to contact me! Put A Shield IF one is Needed to Keep Dog owners safe!
206 913 7261
Patrick Jones321@gmail.com
P/S Patrick Jones

Name:

Mailing Address: 1106 Pike St #310
Seattle WA 98101

Email: COACHAIR@COLADOG.ORG

Thank you!

For more information please go to: http://www.seattle.gov/light/dennysub
Please put the completed comment forms in our "Comment Box", mail them to the address on the back of the comment form, or email your comments to SCL_dennysepa@seattle.gov

Seattle City Light
Environmental Affairs Division
ATTN: Kathleen G. Fendt
P.O. Box 34023, Seattle, WA 98124-4023

November 5, 2012

Dear Seattle City Light,

As a native of Capitol Hill, I am appalled at the plan to put massive electrical poles and wires on Capitol Hill. After watching the aftermath of Hurricane Sandy where downed electrical wires caused neighborhood fires and electrocutions, such a plan for the most densely populated neighborhood in Seattle, a city in a major earthquake zone, should be eliminated from consideration.

Besides being unsafe in windstorms and earthquakes, such wires are vulnerable to terrorism, maintenance workers/equipment and helicopters. Recently, two policemen in Atlanta, GA were killed when their helicopter hit a power pole (11/4/12). There are unknown health risks, including cancer and childhood leukemia, associated with high voltage electrical wires. One of the main reasons for government is public safety and these wires are unsafe for the most populated neighborhood in Washington State. They will also be unsafe to wildlife, including hawks and bald eagles that frequent the area.

As a modern American city which prides itself on environmentalism, it is outrageous that we would consider such a bleak solution as miles of huge poles and three wires strung across Capitol Hill to feed the needs of Amazon.com, Vulcan Investments and the Bill and Melinda Gates Foundation. Such an ugly, eyesore which will decrease property values, discourage density as well as depress long time residents. This will be an unfair burden to Capitol Hill who will not even be served by this power station. Instead wires are being routed miles out of their way to scar Capitol Hill forever.

Over time, the advantages of underground wires in lower maintenance costs and safety should outweigh the short term savings of overhead systems. Neighborhoods around New York City now wish they had made the long-term investment in modernized underground systems. The costs after disasters is hundreds of times the cost of doing it correctly in the first place. Seattle needs to make the correct choice and invest in safe, long-term and livable infrastructure.

Please save rate payers money and eliminate Option 1 of Seattle City Light's Denny Substation Project Transmission Lines proposed plan.

Sincerely,

Kristina Danilchik

Kristina Danilchik
1711-14th Avenue
Seattle, WA 98122

November 5, 2012

Seattle City Light
Environmental Affairs Division
ATTN: Kathleen G. Fendt
P.O. Box 34023
Seattle, WA 98124-4023

Dear Ms. Fendt and Seattle City Light,

I am a native of early Seattle having been born in Harborview Hospital in 1933. Seattle was considered "the most livable city" in the past but in the hands of the present "leaders," we are losing what made our city worthy of that title. Many changes are being instituted that take away from our natural attributes and create ugliness. It would be stupid to have overhead lines that have caused huge additional problems to New York, New Jersey and other east coast cities as they attempt to clean up from the ravages of Hurricane Sandy, 2012.

Put the wires underground and those businesses that have taken over so much of our once beautiful city should pay for it.

Sincerely,

Bessie Danilchik

Bessie Danilchik
1731-13th Avenue
Seattle, WA 98122
206-323-7651

SOUNDTRANSIT

November 15, 2012

Kathleen G. Fendt, Senior Environmental Analyst
Seattle City Light, Environmental Affairs Division
PO Box 34023
Seattle, 98124-4023

RE: Denny Substation, Phase 2 Transmission Line Project

Dear Ms. Fendt:

I write on behalf of Sound Transit to express concerns about two of the three transmission line route options in the environmental scoping documents presented to the public last month: Option 1 and Option 3. While we understand the public need and benefits from the proposed City Light project, the potential impacts from these preliminary route alternatives to the Downtown Seattle Transit Tunnel (DSTT), future Capitol Hill Station and associated transit oriented development, regional transit operations and our customers are significant and of great concern.

First, the above ground Option 1 via East Denny Way is proposed to run east-west directly past Sound Transit's south entrance to the Capitol Hill light rail station, three future transit-oriented development sites including a new open space across from the northwest corner of Cal Anderson Park, and through a block designated by the Seattle Department of Transportation to be restored as a "festival street." The light rail station is currently under construction and is scheduled to open for service in 2016. Sound Transit's East Denny Way street restoration between Nagle Place and Broadway as a pedestrian oriented one-way street designed to accommodate festival tents or market stalls is under contract for construction. We are concerned that this transmission line route alternative may have long-term functional impacts to the proposed use of the Denny Way Festival Street and Nagle Plaza for the Broadway Farmers Market. Construction impacts to underground light rail facilities must also be considered in the upcoming environmental review of this alternative route.

Once light rail station construction is completed in 2016, approximately three city blocks owned by Sound Transit will become surplus property and made available for redevelopment. Sound Transit and the City have been working collaboratively with the community since 2008 to carefully consider the opportunities and create a shared planning vision for redevelopment of the areas as high-quality, transit-oriented development (TOD). The proposed TOD around the Capitol Hill light rail station offers an extraordinary opportunity to realize this vision. Linking transportation choices and land use decisions is the best way to allow great transit communities grow and make our investments in transportation infrastructure pay off. This substantial planning effort involved multiple stakeholders and resulted in an Urban Design Framework, a Coordinated Development Plan, and most recently a Term Sheet signed by the City of Seattle Department of Planning and Development and Sound Transit on October 5, 2012.

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Joni Earl

The City Council and the Sound Transit Board will consider approval of a TOD development agreement for the area early next year. Core elements of the proposed agreement include mixed-use development, approximately 450 housing units, affordable housing, and new development standards that would allow heights up to 85 feet along both sided of East Denny Way between 10th Avenue and Broadway. There will also be significant amounts of open space and plaza amenities in addition to the Nagle Plaza planned at the center of the TOD project area. The proposed development agreement will create a framework which Sound Transit would then use as the basis for working with developers to achieve the goals of the plan.

I write to express Sound Transit's concern that new, above ground transmission lines would compromise these future community assets and contradict our shared goals for this part of the urban center.

Second, we have substantial concerns about the feasibility of your underground Option 3 alternative proposed to run through the Downtown Seattle Transit Tunnel (DSTT) and E3 Busway to South Massachusetts Street. While I appreciate the briefing your team provided to Sound Transit and King County on November 9th concerning this preliminary alternative a number of questions remain unanswered. We ask that you thoroughly and carefully study the as-built drawings of the DSTT to determine if the stations can actually accommodate the new vaults required and clearly address the impacts including from proposed City Light conduit transitions between the running tunnels and each station or at the portals (Convention Place and International District stations). We expect that you will address physical space and clearance issues from existing tunnel assets, and functional concerns as to stray current and electromagnetic field interference that may occur and interact with the operation of our vehicles, radios, linear heat detectors, signal control and fire life safety systems. As we expressed at our meeting last week, we also need to understand the type and frequency of routine maintenance such a third party utility installation would require and what types of failures are planned for in City Light's design criteria. Each of these technical concerns also present a number of liability questions that Sound Transit has and that need to be thoroughly understood.

In addition to requiring additional information on Option 3 feasibility from a design point of view we are very concerned about protecting Sound Transit's ability to meet our own commitments for delivering high capacity transit to the region. Light rail service operates 20 hours a day, seven days a week through the DSTT in a shared use arrangement with King County. Sound Transit currently has two light rail extensions scheduled to open in 2016 (U-Link north to the University of Washington and S. 200th Link Extension in the City of SeaTac) and three other projects proposed for construction at the same time as your project in 2018 – 2019: East Link, Northgate Link, and Lynnwood Link extensions.

We make every effort to conduct light rail pre-revenue testing and implement necessary system upgrades without impacting transit service or DSTT hours of operation. As we discussed last week, the window for maintenance and repair of existing tunnel assets is only two to three hours each night between 1:00 a.m. and 4:45 a.m. depending on whether the overhead power system must be shut down. Construction of any improvement in the track-way must also fit within this window of opportunity to avoid impacting transit service. The long-range transit system plan calls for exclusive train operations (rather than joint operations with bus vehicles) that will ultimately operate through the DSTT at 2.5 minute headways during peak periods. The DSTT is our region's central core for future light rail services.

At the present time, it appears to us that installing transmission lines in the DSTT may not be feasible and is not compatible with its primary use for public transportation. We require additional information on the location and impacts of the Option 3 transmission line project on the E3 Busway alignment to properly evaluate that portion's consequences for transit operation. Sound Transit also has substantial concerns about the suitability of Denny Way for new above ground transmission lines as expressed above and shared by many in the neighborhood. That said, we stand ready to assist your project management team

by providing access to documents, participating in future coordination meetings with King County as suggested in their letter dated November 16, and answering questions.

Thank you for the opportunity to comment on City Light's preliminary alternatives for environmental review. Please keep me informed as you move forward on this important improvement for the South Lake Union network and have additional information to share. To improve coordination in the future we ask that you consider including Sound Transit in your early review of the administrative draft EIS prior to publication and deliver SEPA notices to Perry Weinberg, Sound Transit's SEPA Responsible Official.

Sincerely,

Tracy Reed
University Link Deputy Project Director

c. Joni Earl, Sound Transit CEO
Perry Weinberg, Sound Transit SEPA Responsible Official
Ahmad Fazel, Executive Director of Design, Engineering and Construction Management
Bonnie Todd, Executive Director of Operations
Paul Denison, Light Rail Operations Director
Randy Witt, King County Design and Construction Manager

King County
Department of Transportation
Metro Transit Division
Design and Construction Section
201 S. Jackson Street
KSC-TR-0435
Seattle, WA 98104-3856

November 16, 2012

Greg Stamatiou
Senior Project Manager
Seattle City Light
700 Fifth Avenue, Suite 3200
P.O. Box 34023
Seattle, WA 98124-4023

Denny Substation Project, Proposal to use the DSTT and E3 Busway

Dear Mr. Stamatiou:

Thank you for meeting with King County Metro Transit and Sound Transit staff on November 9, 2012 to help us better understand the Seattle City Light (SCL) Denny Substation - Transmission Routing Project, and the alternative to use the E3 Busway and the Downtown Seattle Transit Tunnel (DSTT) as a pathway.

In considering the information you have shared and developing a response to your proposal, we have some questions and would like some additional information:

1. Can you provide preliminary layouts and details for the proposed construction in the DSTT? Of particular interest are:
    a. Conduit transitions between the tunnel wall and the stations and at the portals.
    b. Conduit pathways in each station.
    c. Vault location, sizing and existing utility relocations in each station.

2. A preliminary construction schedule for work in the DSTT.

3. Issues SCL has identified for construction of the transmission main in the DSTT.

4. The plan to identify and mitigate EMF interference with existing control, power, life safety and other systems and facilities in the DSTT.

5. Routine maintenance plan for transmission main.

6. Emergency plans – how will SCL handle an emergency in the DSTT and E3 Busway?

7. Can you provide preliminary layouts for the planned construction in the E3 Busway?

8. A preliminary construction schedule for work in the E3 Busway.

9. Plans to maintain existing and planned bus and rail service in the DSTT and E3 Busway during construction.

10. Plans or approach to limit increasing risk to transit service operations, public safety and the existing facilities.

11. Timeline and plan to review public and agency information on Transmission Main routing for preferred alternative selection.

12. Planned engagement with King County Metro Transit and Sound Transit (as a property owner).

Thanks again for meeting with us, it was very helpful. As you are aware from out comments, we are most concerned about public and employee safety, maintaining bus and rail service (at a time when we are increasing rail usage in the tunnel), ability to maintain our facilities (with limited maintenance windows), protection of existing facilities, and cost impacts.

Finally, I ask that King County Metro Transit receive the Administrative Draft EIS prior to publication for an early review.

I appreciate SCL taking time to address our initial issues outlined in this letter.

Sincerely,

Randy Witt

Randy Witt, Manager
Transit Design and Construction Section

c: Jerry Rutledge, Manager, Power and Facilities Section, Metro Transit Division
Tracy Reed, Deputy Project Director, Sound Transit
Gary Kriedt, Environmental Planner, Design and Construction Section, Metro Transit Division

Capitol Hill Community Council Resolution Against Massive Transmission Lines & Poles across Capitol Hill

The Capitol Hill Community Council has voted unanimously to **OPPOSE** Seattle City Light's Denny Substation Project Transmission Lines--Option 1. This proposed route of overhead, three wire, high voltage transmission lines running almost **4 miles atop 70-100 foot high towers**, would have a profoundly negative impact on Capitol Hill. The route would litter the gateway into Capitol Hill along Denny Avenue, run along the popular Cal Anderson Park, bisect the planned open air civic space of the new Lightrail Transit Broadway Station, run along and across Seattle University facilities and playfields as well as through densely populated urban villages, residential and commercial neighborhoods as well as impact historic and architectural structures and discourage future development in an area already invested in expensive infrastructure.

WHEREAS, the City of Seattle prides itself in taking a leadership role in modern urbanism and environmentalism, use of such antiquated technology as overhead transmission lines and towers is usually reserved for industrial areas and Third World nations, not modern American cities willing to invest in their futures, this option recreates the urban blight of the 19th century and urban renewal disasters of the 50's and 60's.

WHEREAS, underground routes provide lower maintenance cost, more reliability and greater safety to human life, especially during wind storms. For example, Hurricane Sandy on the East Coast.

WHEREAS, extremely tall, three wire, aerial transmission lines and towers will impede future development, lower property values, reduce tax revenues and create an undesirable eyesore in one of the most densely populated neighborhood west of the Mississippi River.

WHEREAS, the proposed Transmission Route--Option 1 will not serve the Capitol Hill neighborhood and represents an unfair burden.

WHEREAS, overhead transmission lines and towers will disturb the unobstructed vistas of large open park areas and public gathering places and will disturb the overall quality of visiting and using these amenities

WHEREAS, Option 1 is considerably longer, a mile and a half longer, than other options that are more direct, underground and not vulnerable to weather, high winds, traffic accidents, tree limb growth, downed trees and terrorism, exposing a high density neighborhood to unnecessary risk.

WHEREAS, overhead transmission lines and towers will create the potential for unknown health risks, including cancer and childhood leukemia, which could result in future litigation and damage awards against the City of Seattle.

WHEREAS, industrial scaled transmission lines impede tree growth, crowd narrow streets and neighborhood parking strips and create more aerial mess amongst existing telephone, electrical and cable lines.

WHEREAS, such overhead transmission lines and towers will crisscross our community and put our street's and neighborhood's aesthetic character at risk.

WHEREAS, overhead transmission lines and towers have a negative impact in each of Seattle City Light's own "Elements of the Environment" including Air, Energy and Natural Resources, Environmental Health, Noise, Land Use and Housing, Aesthetics & Light and Glare, Historic and Cultural Resources, Transportation, Utilities.

WHEREAS, Seattle City Light already considers Transmission Line Option 1 as the least desirable.

THEREFORE, the Capitol Hill Community Council urges the City of Seattle to eliminate Option 1 from study immediately to avoid the cost of such study as well as the negative public perception of Capitol Hill residents, visitors and business owners, stakeholders in the most densely populated neighborhood in the State of Washington. Capitol Hill has become a national model for high density, urbanism and environmentalism in the United States of America. This type of careless disregard for forward thinking development must be ceased at any cost.