

From: ["van Dyk, Donny"](#)

To: ["Direct to Mayor and Council - DL"](#)

Date: 11/5/2025 6:03:38 PM

Subject: BC Hydro West End Substation Public Consultation

Attachments: West End Substation - Transmission.pdf

West End Substation - Powerline Schedule.pdf

Dear Mayor & Council,

We are sharing this update on behalf of BC Hydro. Starting in early November, BC Hydro will launch public consultation on new power lines for the West End Substation Project. The goal is to inform residents, BIAs and other stakeholders of the chosen routing of underground transmission and distribution lines in the West End and in the downtown peninsula that will link to the substation. (Please see attached maps for routing.) BC Hydro will also be collecting feedback on how the construction may impact residents for mitigation planning.

About the BC Hydro West End Substation

- BC Hydro is delivering the West End Substation to serve the downtown peninsula.
- The downtown Vancouver electricity system needs upgrades and one key step is building the West End Substation – a new underground substation built at the Vancouver School Board's Lord Roberts Annex property and connected to the existing power system through Nelson Park.
- A new network of transmission and distribution powerlines are required to be constructed in the West End and downtown core to deliver power to about 30,000 homes and businesses downtown. The map of proposed transmission and distribution powerline network is attached for your reference.
- Construction of the substation is expected to begin in late 2026 or early 2027 with the full completion of the West End Substation by 2032. (Please see attached PDF for more details on construction timelines.)

Related links and contacts

- BC Hydro West End Substation webpage: bchydro.com/westendsub
- Businesses or residents with questions can contact the BC Hydro project team via:
 - Email: westendsub@bchydro.com
 - Phone: 604-341-1304

If you have any questions, please feel free to contact Lon LaClaire at 604-873-7336 or lon.laclaire@vancouver.ca.

Thanks,
Donny

Donny van Dyk (he/him)
City Manager
City of Vancouver

Transmission routing



Power line construction schedule

