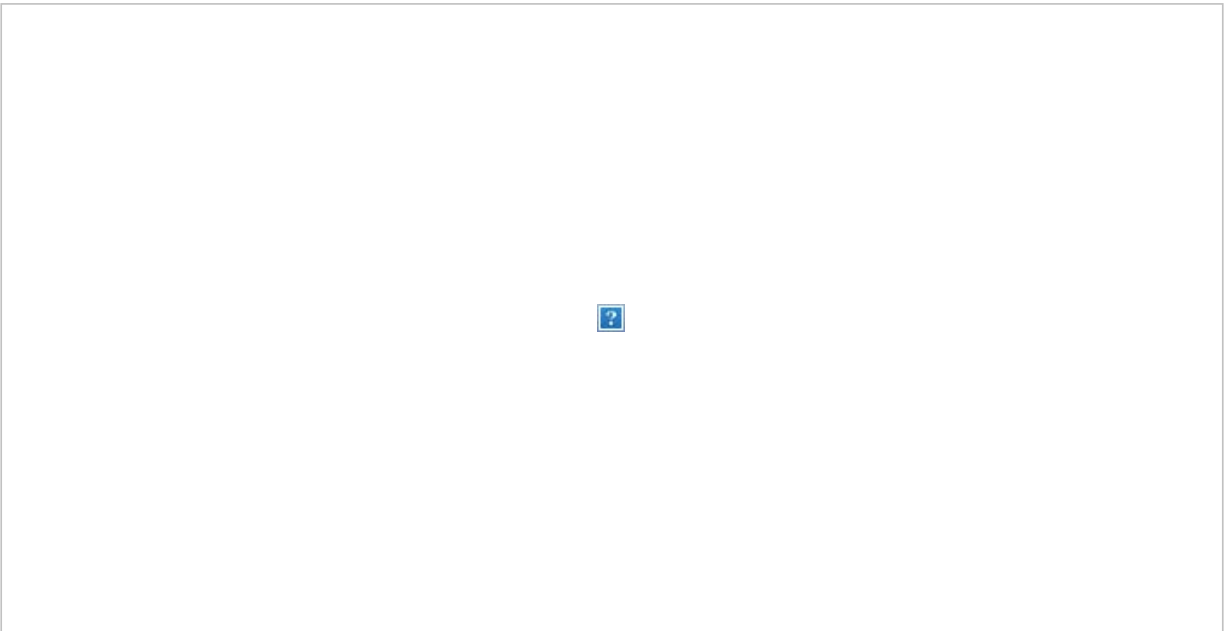


From: [Don Marsh](#)
To: "Energize Eastside -- mail --"
Cc: Council@bellevuewa.gov; council@redmond.gov; council@rentonwa.gov; richc@newcastlewa.gov; gordonb@newcastlewa.gov; lindan@newcastlewa.gov; carols@newcastlewa.gov; allend@newcastlewa.gov; johndr@newcastlewa.gov; johnd@newcastlewa.gov; FBCC@bellevuewa.gov; UTC DL Records Center; [Danner, Dave \(UTC\)](#); [Rendahl, Ann \(UTC\)](#); [Balasbas, Jay \(UTC\)](#); "IRP -- mail --"; BMiyake@bellevuewa.gov; "Steve Osguthorpe"
Subject: RE: Eastside Customer Demand Forecast?
Date: Thursday, October 19, 2017 6:55:40 AM
Attachments: [image001.jpg](#)
[image004.png](#)

Dear PSE, Councilmembers, and Commissioners,

Over a month ago, I asked PSE about the status of the "Eastside Customer Demand Forecast" that PSE often showed to explain the need for the Energize Eastside project. This graph was removed from the Energize Eastside website one year ago and no update has been posted. Here is a reminder of what it looked like:



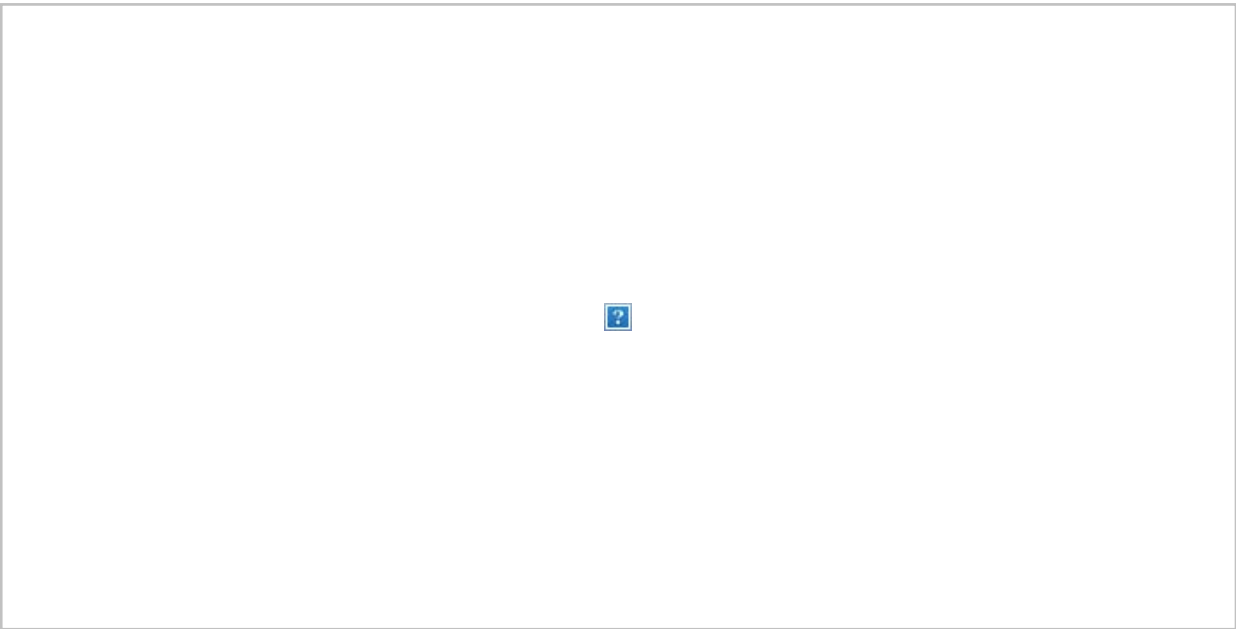
(From the internet archive: <https://web.archive.org/web/20161024224832/energizeeastside.com/need>)

PSE has not responded to my query for over a month. I will elaborate on my question.

PSE's forecast shows electricity demand growing at 2.4% per year. This is odd, because the Puget Sound Regional Council expects the fastest growing city on the Eastside, Redmond, to grow at 1.4% per year from 2015-2025 (https://www.psrc.org/sites/default/files/landusevision_v1.xlsx). The Eastside as a whole is growing at a slower rate, but we can use 1.4% as an upper bound for electricity growth.

It is likely that demand will grow more slowly than population, because per capita electricity usage is falling. In the past 5 years, Bellevue residents have reduced individual electricity consumption by 14% (<https://k4c.scope5.com/pages/61>). Similar trends apply to Seattle City Light, which forecasts aggregate demand growth of less than 0.1% per year (<http://www.seattle.gov/light/IRP/docs/2016App-1-Load%20Forecast%20.pdf>).

If we plot Redmond's growth rate and Seattle City Light's forecast on PSE's graph, it raises questions about the need to build a project that will cost PSE's customers over \$1 billion during its lifetime:



CENSE asks that city councils and UTC commissioners require PSE to update this critical graph before construction permits are granted for this expensive and destructive project. (PSE has already submitted a permit request in Bellevue.)

In addition, we ask PSE to follow the UTC's new Policy Statement (https://www.utc.wa.gov/_layouts/15/CasesPublicWebsite/GetDocument.ashx?docID=113&year=2015&docketNumber=151069) that directs the company to do a thorough analysis of energy storage as a cost-effective alternative to building a transmission line.

Sincerely,

Don Marsh, President
CENSE.org

From: Don Marsh
Sent: Friday, September 22, 2017 9:05 AM
To: 'Energize Eastside -- mail --' <energizeeastside@pse.com>
Cc: Council@bellevuewa.gov; 'council@redmond.gov' <council@redmond.gov>; 'council@rentonwa.gov' <council@rentonwa.gov>; 'richc@newcastlewa.gov' <richc@newcastlewa.gov>; 'gordonb@newcastlewa.gov' <gordonb@newcastlewa.gov>; 'lindan@newcastlewa.gov' <lindan@newcastlewa.gov>; 'carols@newcastlewa.gov' <carols@newcastlewa.gov>; 'allend@newcastlewa.gov' <allend@newcastlewa.gov>; 'johndr@newcastlewa.gov' <johndr@newcastlewa.gov>; 'johnd@newcastlewa.gov' <johnd@newcastlewa.gov>; EBCC@bellevuewa.gov
Subject: RE: Eastside Customer Demand Forecast?

Dear Energize Eastside Team,

Almost two weeks have passed since I sent the email below regarding the "Eastside Customer Demand Forecast" that PSE used to justify the proposed Energize Eastside project. I asked if there were any updates since this important graph disappeared from the Energize Eastside website nearly a year ago. In the meantime, Seattle City Light has stated that their revenues are falling due to declining consumption. Seattle expects peak demand to increase less than 0.1% per year (and that is before new efficiency programs are implemented).

I have not received any response to my inquiry. Since this is a subject that may interest the city governments that must approve permits to build the project, I am copying council members in Redmond, Bellevue, Newcastle and Renton.

Sincerely,

Don Marsh

From: Don Marsh

Sent: Saturday, September 09, 2017 3:06 PM

To: Energize Eastside -- mail -- <energizeeastside@pse.com>

Subject: Eastside Customer Demand Forecast?

Dear Energize Eastside Team,

I was wondering if PSE is going to publish an updated "Eastside Customer Demand Forecast" to account for changes in electricity consumption and conservation that have occurred since the graph was first published in 2013 (and updated in 2015).

This forecast graph was displayed on the Energize Eastside web page describing the need for the project (<http://energizeeastside.com/need>) until October 2016. During that month, PSE sent customers a bill insert congratulating us for conserving 7% more electricity than PSE had forecast. It seemed logical that the graph might disappear temporarily while this new data was incorporated. We hoped that an update would also show more historical data so we can see how Eastside demand trends have changed during the past 10 years or so.

Now it has been almost a year since we last saw the chart, and at least two years since it was last updated. It seemed like a good time to ask about it, especially since PSE just submitted an application to build the project with the City of Bellevue.

Sincerely,

Don Marsh