From: Valinda Chan

To: Bartley, Geneen (DPU)

Subject: No Substation in East Boston

Date: Monday, November 28, 2022 10:48:00 PM

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Hello,

My name is Valinda Chan, and my family and I are residents of East Boston. I am emailing today in regards to the proposal for a substation in Eastie and I ask that you deny this certificate.

Environmental Justice

These proceedings are based on underlying proceedings which violated the rights of non-English speaking residents many years ago. Any efforts made to rectify that violation have been made in on- going proceedings which did not allow for a proper opportunity to address the original concerns.

The latest proceedings are in violation of more recent Environmental Justice laws which have been passed (the Roadmap Law). There has been no substantive analysis of the cumulative impact of this land use on the community.

The decision is being rushed to avoid to avoid scrutiny by the new Gubernatorial administration, as well as the results of the Massachusetts Environmental Policy Act review, and the finalization of an environmental justice strategy. This will perpetuate environmental injustice.

Public Trust Doctrine

This certificate of Public Interest will actually shortcut the Public Trust Doctrine as part of the state 's Chapter 91 Public Waterfront Act. The EFSB will provide a Ch. 91 Waterways License without addressing the concerns raised by GreenRoots and CLF on that license. The nature of an appeal of a Ch. 91 license decision under the normal process is different than the appeal under the current certificate process.

The Department of Environmental Protection 's (DEP) Waterways division's conclusion that the substation is a water dependent use is incorrect and the EFSB's agreement is also incorrect. There is nothing water dependent about a substation and no need to have it located at this site for its proper function, and in fact its functions are at risk by being located at this site.

Climate Change Impacts on the Site

The location for this substation is in filled tidelands that by any reasonable measure will be subject to flooding in the near future, either through sea-level rise, coastal storm surge, land flooding due to increased heavy rainfall events overwhelming storm water systems, or most likely, a combination of all three phenomena. The additional cost of repairs and eventual relocation of this critical infrastructure to a safer locale have not been considered by the EFSB, which is required to consider cost. They have shortened the time frame used to consider the cost, even though from a climate planning perspective this is not wise and will result in

additional cost and risk being borne by an environmental justice community.

In terms of planning for the future, Eversource has used one very conservative approach to predicting future electricity transmission needs while applying a different philosophy to predicting future flood risks.

Need

Over the 8 years of this project 's development Eversource has repeatedly changed the reasoning as to why this infrastructure was needed, while refusing to provide clear and transparent data to the public to justify these claims. What is clear is that by far the largest beneficiary of this infrastructure and the party with the most need for this substation is Massport. Logan International Airport continues to expand and increase its electricity demands, including things like the expansion of the International Terminal E, as well as increasing numbers of EV rental cars. Massport is constructing new electrical infrastructure on its campus, which is better protected from flooding than the proposed site; is located away from residential areas and playgrounds; has 24 hour State Police security; and is located closer to the Eversource customer with the largest demand. The EFSB has at no point considered whether or suggested that an effort be made to locate the substation at Logan International Airport.

Bottom Line

Given the overwhelming opposition from residents, advocates, and elected officials, as well as the horribly unjust track record of this specific project's process through the EFSB, the absolute least that the EFSB can do, and should do, is to deny this certificate and allow the Governor's appointees to the EFSB to weigh in on this project. In the same way that the Board has in the past pushed Eversource to talk with the City of Boston to move the site of the substation, they should also require that the Company talk to Massport about the same idea.

Valinda