

best position to provide information on this. The added capacity from the new transformers has the potential to provide Greenwich with a good level of reliability for a significant period into the future. It does not appear that the Company has the impetus on its own to seek out and share information on this potential alternative. In the interest of due diligence on this major proposed project, the OCC requests that the Council direct the Company to do the following:

- a.** Choose seven transformer manufacturers from this list of eleven: Heico, Hyundai, Siemens, Fortune, ABB, Deltastar, Mitsubishi, CG Power, SPX, Prolec GE, and WEG.
- b.** Request that each manufacturer provide the dimensions and specifications of three, 115- to 27.6 kV only, three-phase, AC step-down transformers rated at 46/64/80 MVA ONAN/ONAF/ONAF, to fit on the enclosed floor plan. Tell the manufacturers that the transformers would be new ones to replace the current ones; that a tap changer operable under load would not be needed; and that space is at a premium, so please provide information on the most compact suitable unit.
- c.** Provide a copy of the letter request to the service list in this proceeding. Seek party comments and Siting Council approval of the letter.
- d.** Send the seven chosen manufacturers a copy of the floor plan for the Cos Cob substation, which the Company has filed in its response to OCC-62.
- e.** Provide the manufacturers' written responses.

The OCC respectfully requests that the Council grant this motion concerning an important subject that OCC believes has not been sufficiently examined to date.

STATE OF CONNECTICUT, OFFICE OF CONSUMER COUNSEL
TEN FRANKLIN SQUARE, NEW BRITAIN, CT 06051-2644
PHONE: (860) 827-2900 --- FAX: (860) 827-2929 --- INTERNET: <http://www.ct.gov/occ>

Respectfully submitted,

OFFICE OF CONSUMER COUNSEL
ELIN SWANSON KATZ,
CONSUMER COUNSEL

By: Margaret Bain
Margaret Bain
Associate Rate Specialist

I hereby certify that a copy
of the foregoing has been mailed,
electronically filed, and/or
hand-delivered to all known
parties and intervenors of record, this
21st day of December 2015.

Lauren H. Bidra

Lauren H. Bidra
Commissioner of the Superior Court