

EXHIBIT C BID # FY 2019-2020-001 LIFT STATION #8 REPLACEMENT



June 5, 2019

Daniel Urquijo
23257 State Rd. 7 Suite 100
Boca Raton, FL 33428

Re: Available Fault Current for Hallandale Beach Lift Station No.8

Dear Daniel Urquijo:

Thank you for contacting FPL about the available fault current at Hallandale Beach Lift Station No.8. Based on the plans you have provided dated June 03 2019, the maximum available fault current at the transformer secondary terminals is estimated to be 35410 symmetrical amperes at 277/480 volts. The protective device on the line side of the transformer currently in place or to be installed and serving your property located at the subject location is a 10 amp type KS fuse. The primary service voltage is 13.2kV L-L. This calculated symmetrical fault current is not intended for use as the basis for motor starting calculations and does not include:

- Consideration for any motor contribution or
- Fault current asymmetry.

The FPL equipment currently serving or planned to serve your facility may change over time as a result of any number of factors, including but not limited to transformer replacements due to load growth, electrical grid changes or emergencies. As a result, although we are providing you with this information for the sole purpose of assisting you in the completion of your study, you and your client should not design, install or operate your system in reliance upon any expectation that the specific size and type of equipment currently in place will remain so. If and when the size and type of the equipment changes, our employees are not always in a position to immediately notify customers.

As the construction project progresses, any questions or information you may need can be communicated through me. I have enclosed my business card for easy reference and look forward to hearing from you in the near future.

Sincerely,

A handwritten signature in black ink, appearing to read 'Lenin Vargas', with a long horizontal stroke extending to the right.

Lenin Vargas
Engineer I