





**Henderson Water Utility**  
WATER • WASTEWATER • STORMWATER

 270.826.2421

 [www.hkywater.org](http://www.hkywater.org)

 111 Fifth Street  
Henderson, KY 42420

**Memo To:** RFP Respondents

**From:** Tom Williams, P.E.  
HWU General Manager

**Re:** Distributed Energy Project – South Plants - Addendum No. 2  
Bid Reference: 2021 - 24

**Date:** 14 July 2021

- 1) One-hour interval data from Kenergy on South Plants electricity consumption has been posted to our web site, in spreadsheet format (Excel). The South Plants have one metering point for both plants, so that data reflects total use for both the wastewater plant and the water plant.
- 2) One respondent asked for information related to pump/motor sizing for the plants. Data for the South WWTP is: There are two (2) Effluent Pumps. 100 HP each. (1 in service 24/7); (8) Aeration blowers (5 in service 24/7) 200HP each; (3) Roots Digester blowers (2 in service 24/7) 59.7 BHP each.
- 3) For the South WTP: (2) Low Service Pumps 60 Hp each– often both operating at same time; (2) High Service Pumps – H/S # 1 - 200 HP, H/S #2 - 250 HP. The low service and high service pumps run 24 hours per day, 6 days per week, on average.

**The response due date/time has been delayed by two weeks, to: 1:30 p.m., 5 August 2021.**

If you have further questions, feel free to call me at 270.826.2421 (Office), after Monday, 19 July 2021.

**Cc:** Bart Boles, HWU Project Engineer  
Kathy Manker, HWU Procurement Manager

