

# City of Houston – PWE

## SB 361 Emergency Power RFP

### Electrical One-Line Diagrams

Kingwood – 1

Kingwood – 2

Kingwood – 3

The Kingwood plants 1, 2, and 3 electrical one-line diagrams refer to these plants as Water Plants A, B, and C respectively.

Kingwood-1 (Water Plant A) electrical one line diagram (33358 sheet 16) shows WP-1 motor as 150 HP. Actual rating is 200 HP. BP-1, 2, 3 and 4 are shown as 75 HP each. Actual ratings are 100 HP each.

Kingwood-2 (Water Plant B) electrical one line diagram (33361 sheet 20) shows WP B-1 motor as 125 HP. Actual rating is 150 HP. BP-1, 2, and 3 are shown as 100HP each. Actual ratings are 125 HP each. BP-4 is installed and in service at noted 100 HP.

EKD 3/23/10