



Pay for Performance - EB Technical Tip

Estimated Meter Readings: Part I

P4P Existing Buildings Program Guidelines v4.1, Section 3.2.2 states: *“The baseline period must be selected so that it ends with an actual reading, and the bill that immediately precedes the selected baseline period is also an actual reading.”* Additionally, the first instruction in the ERP Tables spreadsheet, “Electric Totals” and “Gas Totals” tabs states: *“Enter data for pre-construction energy use in blue cells. Please ensure beginning and end read dates are 'Actual'.”*

In order to meet both of these requirements, the meter readings corresponding to the start and end date of the baseline period must be Actual readings. A bill is considered to be an Actual bill if it has an Actual meter reading at the end of the billing period.

Same rules apply for Post-Retrofit period.

Examples:

Q: Project has electricity bills shown below. Can baseline period go from October 4th 2013 to October 2nd 2014?

Usage Information for Meter Number C00000000	
Nov 05, 2013 KWH Reading (Estimate)	26,768
Oct 04, 2013 KWH Reading (Actual)	26,551
Difference	217
Multiplier	120
KWH used	26,040
Metered Load in KW	1.329
Billed Load in KW/KVA	159.5
Charges From JCP&L	

Usage Information for Meter Number C00000000	
Oct 02, 2014 KWH Reading (Actual)	29,586
Sep 03, 2014 KWH Reading (Actual)	29,311
Difference	275
Multiplier	120
KWH used	33,000
Metered Load in KW	1.197
Billed Load in KW/KVA	143.6
Charges From JCP&L	

A: Yes, because the meter readings on October 4th 2013 and October 2nd 2014 are actual, as highlighted above.

Q: Can baseline period for the above project start on November 5th 2013?

A: No, because November 5th 2013 meter reading is estimated. Baseline period must start with an actual meter reading.