Energy Performance Contracts (EPCs): Capturing the resident-paid utilities incentive on the Operating Subsidy Calculation Form HUD-52723 - Calendar Year (CY) 2011
(References: 24 CFR 990.185(a)(2) and Notice PIH 2011-16)

Step 1  Calculate Formula Income:
In CY 2011, formula income is pre-populated from the FASS-PH Financial Data Schedule (FDS). See Methodology for determining CY 2011 formula income on the Asset Management website. The data is pre-populated on form HUD-52723, Section 3, Part B, Line 01.

Step 2  Calculate monthly EPC energy savings for each utility:
The baseline utility allowance is the existing utility allowance reviewed and updated per 24 CFR 990.185(a)(2)(i) to insure that residents are receiving the proper allowances before energy conservation measures (ECMs) are begun. The post-ECM utility allowance is the updated utility allowance after the energy conservation measures have been installed per 24 CFR 990.185(a)(2)(iii).
Monthly EPC savings by utility are calculated as follows:
   a) Baseline utility allowance monthly consumption less
   b) June 2010 consumption multiplied by
   c) June 2010 utility rate multiplied by
   d) Number of occupied units
   e) Calculation = [(a - b) x c x d]

Step 3  Calculate the PUM EPC energy savings:
a. Sum the monthly utility savings (step 2e) for each utility.
b. Divide the Step 3a sum by number of occupied units.

Step 4  Calculate revised PUM formula income
a. PUM Formula Income (step 1) less
b. PUM EPC energy savings (step 3)

Step 5  Revised Formula Income - Enter revised PUM Formula Income from step 4 on form HUD-52723, Section 3, Part B, Line 01

Step 6  Submit worksheet showing the above calculations to the appropriate Field Office.