

**Financial Management Division  
Public Housing Program  
Office of Public and Indian Housing**

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**Energy Performance Contracts (EPCs): Capturing Resident-Paid Utilities  
(RPU) Benefit on the Operating Subsidy Calculation – HUD-52723  
[Reference: 24 CFR 990.185(a)(2)]**

**Calendar Year (CY) 2018**

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**Step 1 Per Unit per Month (PUM) Formula Income**

PUM Formula income is pre-populated from the FASS-PH Financial Data Schedule (FDS). The data is pre-populated on the HUD-52723, Section 3, Part B, Line 01.

**Step 2 Monthly EPC Energy Savings for Each Utility**

The baseline utility allowance is the existing utility allowance reviewed and updated in accordance with 24 CFR 990.185(a)(2)(i) to ensure that residents are receiving the proper allowances before energy conservation measures (ECMs) begin. Post-ECM utility allowance is the updated utility allowance after the energy conservation measures have been installed in accordance with 24 CFR 990.185(a)(2)(iii). Monthly Energy Performance Contract (EPC) savings by utility are calculated as follows:

- (a) Baseline utility allowance monthly consumption less
- (b) CY 2017 consumption multiplied by
- (c) CY 2017 utility rate multiplied by
- (d) Number of occupied units
- (e) EPC Savings by Utility = [(a – b) x c x d]

**Step 3 PUM EPC Energy Savings**

- (a) Sum the monthly utility savings (step 2e) for each utility.
- (b) Divide Step 3(a) by Step 2(d)
- (c) RPU Benefit = Step 3(b) – 1

**Step 4**      **Revised Formula Income (RFI)**

$$\text{RFI} = \text{PUM Formula Income} - \text{RPU Benefit}$$

Enter RFI (as a negative number) on the HUD-52723, Section 3, Part B, Line 02

**Step 5**      **Submit worksheet**

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