MEMO

WX-2016-4

TO: Agency Directors, Fiscal Officers, and Weatherization Coordinators
FROM: Steve Divan, Weatherization Program Manager
RE: BPA Ductless Heat Pump Audit Protocol
DATE: 10/13/2016

Greetings,

The Bonneville Power Administration (BPA) has released clarity on the regulations regarding ductless heat pumps (DHP). Effective immediately, all DHPs installed under the Oregon WAP and paid for with BPA funds (both direct utility funds and OHCS grant funds) are considered “deemed savings measures” and are not required to be included in the list of measures within REM/Design. DHPs will be a separate measure outside the REM/Design SIR calculations. This applies even if the DHP is bought down using unrestricted funds.

REM/Design modeling will be completed utilizing the existing heating system. This allows sub-grantees to focus SIRs on shell and other measures and furthers program dollars to a more complete package of weatherization services to each project.

As the DHPs will not be included in the REM/Design Performance Summary Report, the DHP savings will have to be added to the REM/Design predicted savings. Each DHP installed under the BPA program will use the State of Oregon average energy savings of 10.2 MMBTU to report in OPUS.

DHPs installed as deemed measures shall be entered in the OPUS funding summary sheet as “Furnace replacement cost effective”.

Interaction with other grants:

- **DOE**: DHPs must be included as an individual measure within the REM/Design model when DOE funding is utilized in any amount on the project.

- **LIHEAP**: LIHEAP funds may be used in conjunction with BPA funds when DHP’s are treated as deemed measures independent from the REM model. LIHEAP funds may not be used to buy down BPA measures.
- **ECHO**: ECHO cannot be combined with BPA funds. This guidance does not apply to ECHO funds.

If you have any questions, please contact me at (503) 986-0979.

Best Regards,

Steve Divan
Weatherization Program Manager