

From: Jim Van Valkenburgh [<mailto:jim@frolingenergy.com>]

Sent: Monday, November 25, 2013 2:19 PM

To: Bernstein, Barbara

Subject: Staged boilers text

Hi Barbara,

It was a good meeting on Friday. We are excited to see this program get off the ground!

Here is my input. It seemed to fit well with your current (further edited) last Program Recommendation. My suggestion replaces the entire paragraph.

Mark and I will be happy to read the next edit of the Pre-Approval Application.

Thanks.

PROGRAM RECOMMENDATIONS

(Rewrite of ITEM 4 adding in a recommendation for staged boilers)

Properly Sized Systems – Applicants are strongly encouraged to have contractors perform a thorough analysis of the heat load. Oversized furnaces create unnecessary expense and can cause the system to be unusable during mild weather conditions during Fall and Spring—causing unnecessary use of more expensive oil or propane in the back up or peaking boilers. In pellet systems for space heating that require over 300,000 BTU output, multiple staged boilers are recommended which gives added output flexibility.