

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd
PO Box 615
Frankfort, KY 40602

2/25/09

RECEIVED
MAR 4 2009
PUBLIC SERVICE
COMMISSION

Case # 2008-00488

Dear Executive Director Derover,

The following is in response to the Commission Staff's
data request dated 2/23/09

1. 4413 sq ft (recent appraisal by Ben Campbell).
2. 2004 (took occupancy June 11, 2004).
3. Newly built
4. 2004
5. N/A
6. The heat pumps for the main + second floors were installed when the house was built on or about 6/04. The heat pump for the sun room was installed approximately 1 year later.
7. Yes for all units.
8. The main floor is kept at 68° + the second floor is at 66° at all times. The sunroom unit is only used when the room is in use - ~ 1x per 2 weeks otherwise the doors are kept closed.
9. None of the pumps are used unless we have an unusually cold day.

10. The thermostats are kept at 74° upstairs + down. Once again the sunroom pump is only used as needed \approx 1x per 2 weeks
11. None of the pumps are used unless there is a temperature extreme.
12. No. My wife works 3 days per week. My daughter is in school. I am home most days but I don't run the appliances i.e. dishwasher or laundry.
13. I believe it does. Please reference paragraph 3 of the report wherein Mr. Burgess states: "A blower door test revealed... This falls into the category of a standard new home..." All standard homes must be energy efficient. Mr. Burgess explained that mine was it just wasn't at the top of the efficiency chart. He further explained that if I implemented his suggestions it would be at the top. All of Mr. Burgess' suggestions for the attic were implemented except for insulating the back of the attic hatched door because Mr. Burgess stated the fit was tight + no air was escaping. As for the basement once again all suggestions were implemented except insulating the poured concrete walls however all wood framing with exterior exposure was insulated.

I wish to point out that on Jan. 15, 2009 I had a total hip replacement in NY. On Feb 12 I had a second surgery to drain an infection in my hip. As a result my wife, child + I were in NY for \approx 2 out of 3 weeks. Never the less we just received a \$550 plus bill from Blue Grass Energy. Some thing is very wrong! I thank you for your consideration. If there is any thing else you need please do not hesitate to contact me.

Very Truly Yours,

J. E. Burff
J. E. Burff

Shelley
Sullivan
exp. 4/12/2011