

Energy Efficiency Programs



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Sustainable Housing and Home Energy Evaluations

- **Atlantic-Canadian company providing home energy evaluations throughout the Atlantic provinces**
- **Providing residential energy efficiency consulting since 1991**
- **50 employees with Energy Advisors in each of the 4 provinces**
- **Have completed over 25,000 home energy evaluations**
- **Deliver a total of 21 different grants or programs, one of which is ecoENERGY Retrofit-Homes**

Points

- **Evaluation/Assessment**
- **Software**
- **Training**
- **Quality Assurance**
- **Integrated service**

Evaluation/Assessment

- **Is it data collection** (1hr or less) **or data collection and education** (2-2 1/2 hr.)
- discuss concerns
- demonstrate i.e. airleakage areas
- inform them what they have
- what they could retrofit and by how much
- support and re-enforce it with a complete and clear **report** (need to supply E report)

Software

- **Went from H2XP to Hot2000**
- **Improvement to modeling**
- **Wizard**
- **Software not stable favorite codes**
- **Need quicker updates, more flexibility, better help/what's this**

Training

- **More in-depth training 1 week is not enough**
- **There should be modules developed for the various aspects i.e. how to model a 1/2 story, multiple basement types**

Industry

- **Increase of trades people**
- **Industry education- trades, manufacturers, - training modules**
- **CGSB insulation installers**
- **Government marketing to industry**
- **Better equipment, higher insulation levels**
- **Installing higher levels of energy in retrofits than new construction**

Quality Assurance

- **Doesn't seem to be consistent**
- **New Service organizations or subcontracts are not QA early on**
- **Level 4 needed**

Integrated Service

- **Energy Advisor not well trained focus on one aspect i.e. windows**
- **Minimize education and service**

Request a Home Energy Evaluation

1-877-722-2842

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Example: Nova Scotia Sales Opportunity

- Insulate attic cost of **\$645** - **\$1350** = **\$ 705**
- Three ENERGY STAR Windows **\$750** - **705** = **45**
- But I receive grant of **\$210** - **45** = **165**
- One Low flush toilet **\$250** - **165** = **85**
- But receive grant of **\$115** - **85** = **30**
- Buy 5 thermostats **\$175** - **30** = **145**
- But receive **\$90** - **145** = **55**
- Homeowner spends **\$55** and receives **\$1,820** of products