Dear Participating Contractors:

An HPXML compliant version of EmPCalc has been developed to provide efficiencies in project submission. Since the beginning of the year the Program has been piloting this HPXML compliant version with a small group of contractors. Using their feedback, the Program has made updates to ensure its successful use in the HP Portal Express Contract workflow. We're pleased to announce that the tool is now available for all contractors to use on both EmPower and HPwES projects.

EmPCalc HPXML does not have an audit report feature, however, it is currently in development. We are looking for contractors to provide constructive feedback as it is developed. If your company is interested, email sfr.tech@clearesult.com. We will be selecting 1-2 contractors from each region of the state to participate.

Versioning: Updates will be made in groups of measures and contractors will be notified when we publish updates. The latest version is: EmPCalc v5.3.34.

Modeling Limitations: While this version is functional it isn't comprehensive so there are some measures that won't be able to be modeled. We will continue to add capabilities (see list below) and roll them out as they are completed. This means contractors will still need to use Optimiser, SnuggPro or TREAT for those projects.

- Boiler pipe insulation
- Duct Insulation
- Duct Sealing
- Dehumidifier
- Central Air Source Heat Pump
- Central Air Conditioner (split system)
- Mini Split (Ductless) Air Conditioner
- Room Air Conditioner
- Windows
- Storm Windows
- Window Insulation
- Exterior Doors
- Storm Doors
- Dishwasher
- Clothes Washer
- Clothes Dryer
- Multiple water heater replacements
- Multiple heating system replacements
- Audit Report

Note: The NY HP Portal does not support clothes dryer improvements. While the measure was left in EmPCalc, it should only be used on EmPower projects not AHP or Market Rate ones. If the measure is mistakenly exported into a .XML file and uploaded to the HP Portal the user will receive the error below. To fix it simply delete the dryer data on the Dryer Conversion tab.

- *Measure 'clothes-dryer-measure-1' must have between 1 and 1 installed_system system(s) only, or a valid MeasureCode*

Feedback: We want your feedback to make this tool better. All constructive feedback should be sent to Sarah Knoell (Sarah.Knoell@clearesult.com) and cc Pete Hoke (Peter.Hoke@clearesult.com) with the following information:

1. Contractor Name
2. Project ID
3. Explanation of issue
4. Screen shots as applicable

References:
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- [HPXML Compliant EmPCalc 5.3 Reference Guide 02.06.2019](#)

Thank you,

NY Residential Existing Homes Team