

# Advanced RTU Campaign: Decision Tree for RTU Replacements or Retrofits

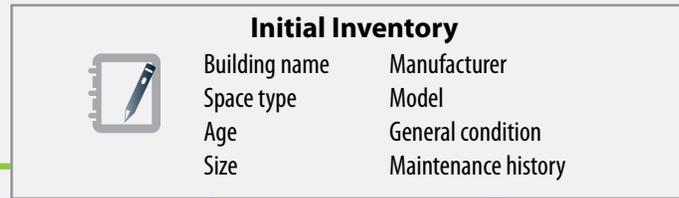
 **Resources**  
<http://www.advancedrtu.org>

## Preliminary Screening

What is the general condition, age, and size of each RTU?

Is the RTU a candidate for retrofit or replacement?

General Condition  
Age  
Size



**Fair-Good,  
Under 10 years  
Under 7 tons**

**Fair-Good,  
Under 10 years  
Over 7 tons**

**Fair-Good,  
Over 10 years**

**Poor**

RTU Inventory Spreadsheet

## Evaluation and Analysis

What is the result of the field evaluation?

Can a replacement be combined with other energy efficiency measures?

Is the RTU properly sized?

What is the predicted energy savings and ROI for retrofit or replacement and does it meet your requirements?



RTU Inventory Spreadsheet  
RTU Field Evaluation Checklist  
RTU Comparison Calculator  
179D DOE Calculator  
RTU Incentives Database  
RTU Sizing Guidance  
Case Studies

## Planning and Procurement

Do you need to hire engineering support or a service company?

Which are the best RTUs for your applications?

What is the predicted energy savings and payback?

Do you need to include measurement and verification?



RTU Sizing Guidance  
RTU Incentives Database  
Procurement Spec  
M&V Guidance  
Case Studies