

CUSTOM RESOURCE ACQUISITION TECHNOLOGIES

1. Measure Life Assumptions

	<i>Commercial</i>	<i>Industrial</i>	<i>Multi-residential</i>
Boiler Related			
<i>Boilers – DHW</i>	25 ¹	n/a	25 ¹
<i>Boilers - Industrial Process</i>	n/a	20	n/a
<i>Boilers – Space Heating</i>	25 ¹	25 ¹	25 ¹
<i>Combustion Tune-up</i>	5	5	n/a
<i>Controls</i>	15	15	15
<i>Steam pipe/tank insulation</i>	n/a	15	n/a
<i>Steam trap</i>	6 ³	6 ³	n/a
Building Related			
<i>Building envelope</i>	25	25	25
<i>Windows</i>	25	25	25
<i>Greenhouse curtains</i>	n/a	10	n/a
<i>Double Poly greenhouse</i>	n/a	5	n/a
HVAC Related			
<i>Dessicant cooling</i>	15	n/a	n/a
<i>Heat Recovery</i>	15	15	n/a
<i>Infra-red heaters</i>	10	10	n/a
<i>Make-up Air</i>	15	15	15
<i>Novitherm panels</i>	15	n/a	15
<i>Furnaces (gas-fired)</i>	18 ²	n/a	18 ²
Re-Commissioning	5 ⁴	n/a	5 ⁴
Process Related			
<i>Furnaces (gas-fired)</i>	n/a	18 ²	n/a

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Source: EB-2006-0021.

¹Source: ASHRAE

²Source: ASHRAE updated in EB-2006-0021

³Source: Enbridge Gas Distribution 2008 DSM EAC Audit Summary Report.

⁴Source: Measure Life For Retro-Commissioning And Continuous Commissioning Projects, Finn Projects,

Witnesses: A. Mandyam
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