

**For use with Form 120P or 120C
Data Center Addendum
Business Energy Solutions—Existing Buildings**

<i>Program Use Only</i>
Project ID
FastTrack ID



To be completed by Participant

Lockheed Martin is a Program Management Contractor for Energy Trust of Oregon, Inc.

In order to apply for incentive funding for certain data center energy efficiency measure(s), the Existing Buildings program requires that this **Data Center Addendum** be completed and submitted by Participant in addition to Participant's completed and signed **Form 120P** or **Form 120C** for such measure(s). This Data Center Addendum is fully incorporated, by this reference, into and made a part of Participant's signed and submitted **Form 120P** or **Form 120C** incentive application to Energy Trust for these measure(s).

Project Information

Participant Name		County	
Site Address	City	State	Zip

Data Center Attributes (please fill out one attribute set per server room)

Data Center Tier Level	Server Room Name:	Colocation facility <input type="checkbox"/> Yes <input type="checkbox"/> No		
Sq ft of server room white space	Raised floor? <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, raised floor height:		
Number of racks	kW per rack (average, or by bins if mix of high and low density)			
UPS cooled by	<input type="checkbox"/> Dedicated A/C <input type="checkbox"/> Data Center A/C <input type="checkbox"/> Located outside Data Center			
Total installed cooling capacity	Tons			
Transformers cooled by which	<input type="checkbox"/> Dedicated A/C <input type="checkbox"/> Data Center A/C <input type="checkbox"/> Located outside Data Center			
Data Center Humidification Type	<input type="checkbox"/> Centralized <input type="checkbox"/> Unit level <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Low level Setpoint %	
Infrastructure redundancy level	<input type="checkbox"/> N <input type="checkbox"/> N + 1 <input type="checkbox"/> N + 2 <input type="checkbox"/> Other (specify)			
Name / Type of HVAC system	Capacity (tons)	Supply Set Point	Return Set Point	Quantity

(Attach list for additional systems if needed)

This section required ONLY for applications for Data Center Server Virtualization Measure

Total Server Watts (before virtualization)	_____	Total Server Watts (after virtualization)	_____	Consolidation Ratio: ___ to ___ (this project only. Do not include disaster recovery servers in ratio)
Average Utilization rate before	(percent used)	Average Utilization rate after	(percent used)	
Virtualization Platform	<input type="checkbox"/> ESX <input type="checkbox"/> Hyper-V <input type="checkbox"/> Other (specify)			
Disaster Recovery Server on site?	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Capacity Planner (or equivalent) submitted?	<input type="checkbox"/> Yes <input type="checkbox"/> No			

Server Recycling: Participant must provide the Program with the following additional documentation to be eligible to receive incentives for this measure: (1) Evidence to the Program's satisfaction that the virtualized servers have been destroyed or otherwise de-energized and completely removed from service, and (2) a Capacity Planner or equivalent report.

Certificate of destruction submitted?	<input type="checkbox"/> Yes <input type="checkbox"/> No	(If No, the Program will require a Post-Install inspection to verify that the replaced equipment has been removed from service)
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