

## Proposed process for opt-out of default 60-minute lead time

During registration process, one additional fact / characterization is required on the Location object in the 'Profile' tab.

The screenshot displays the 'Location Details' page for '1 District Police Station'. The 'Registration Defaults' tab is active, showing the following values:

Field	Value
Energy Loss Factor	1.0608
Capacity Loss Factor	1.07777
Retail Rate	0.1 cents/kW
Peak Load Contribution	642,748 kW
Load Reduction	237.0 kW

The 'Generator Attributes' tab is also visible, showing a dropdown menu for 'Generator Fuel Type' and other fields. To the right, a 'Load Reduction Method' table is shown:

Load Reduction Method	KW Reduction (per site)
HVAC	28.0
Generator	190.0
Lighting	19.0
Refrigeration	0.0
Manufacturing	0.0
Water Heaters	0.0
Batteries	0.0
Plug Load	0.0
Other (Do Not Use)	0.0
<b>Total Per Site</b>	<b>237.0</b>
# of Sites Multiplier	1.0
<b>Total Load Reduction</b>	<b>237.0</b>

There is a drop-down menu for the registration:

- 1) **30-min lead time** [Does not exist in eLRS]
- 2) **1-hour lead time** [Currently "Short Lead Time"]
- 3) **2-hour lead time** [Currently "Long Lead Time"]

For 2014/2015 Delivery Year, CSP must select one of the three lead-time options for each Location without requirement of justification. Customer will then be eligible to be enrolled in an eLRS Registration with the corresponding Lead Time and energy caps. If no option is selected, 2-hr is default. Energy cap incentives and presumption of decreased dispatch frequency will incentivize customers to select 30-min and 1-hr options if they possess that operational capability.

For 2015/16 Delivery Years forward, CSP must select one of the three lead-time options for each Location, and must provide justification if 2-hr lead time is selected by choosing from the following drop-down menu:

- 1) Manufacturing processes require gradual reduction to preserve product/inventory
- 2) Day-of opportunity cost analysis by Company to determine reduction capability
- 3) Transfer of load to back-up generation requires time-intensive manual process taking >60 minutes
- 4) On-site safety concerns prevent location from implementing reduction plan in less than 60 minutes
- 5) Site requires day-of staff meeting to discuss specifics of the daily reduction plan and to coordinate implementation of said plan
- 6) Full plant shut down requires staggered curtailment over the course of 2 hours

- 7) Load reduction plan requires the transition of personnel and materials to alternative facilities prior to implementing reductions
- 8) Chemical and/or mixing operations require ramp down time exceeding 60 minutes
- 9) Multi-Site customer must receive and triage dispatch notifications to appropriate locations
- 10) Time required to dispatch curtailment 'specialists' to Sites to implement their reduction plan
- 11) Receipt of dispatch notification and specific Site follow-up. Remote Sites or hard-to-reach contacts may have slower response times.
- 12) Other

If registrant chooses "other," must provide additional detail in text box. If any other opt-out reason is selected, text box detail is optional.