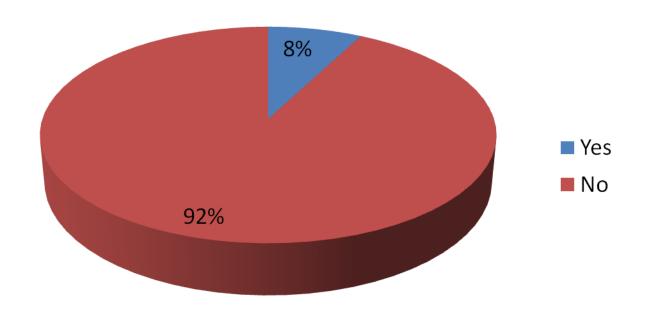
CDS Synchronous Reserve DSR Shutdown Cost Components Survey Results

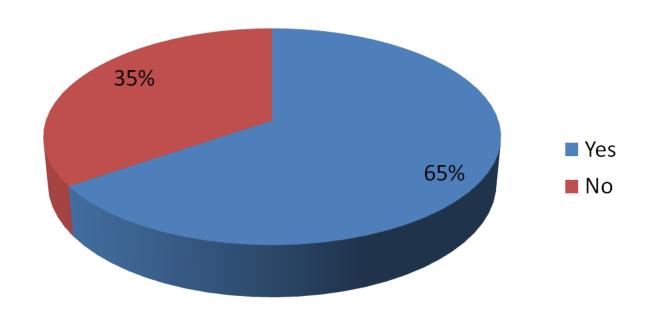
October 2012

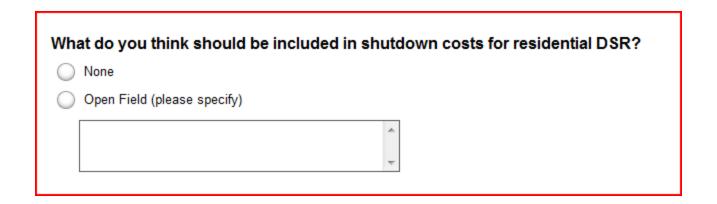
Does your organization plan to submit DSR shutdown costs for synch reserve in the future?



9 respondents on behalf of 26 companies

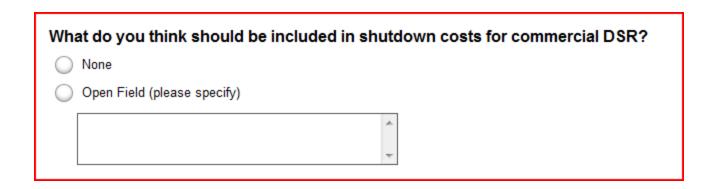
Could your organization live with DSR shutdown costs for synch reserve set to zero (i.e. no shutdown costs allowed) (recognizing that in the future the issue could be revisited in the stakeholder process if verifiable costs emerge)?





- •9 companies selected "none"
- •16 companies chose to select the "open field" option but left no comments
- •1 company did not choose either answer

- No opinion
- •Any payment made to residential customers for participation
- •Any payment made for DR participation



- •9 companies selected "none"
- •17 companies chose to select the "open field" option but left no comments
- •7 companies did not choose either answer

- •Costs are highly customer-specific and time-dependent. Generic rules are probably not realistic. CSPs/Customers should, however, be able to use such costs in their offers, provided that they can reach an agreement with PJM on what levels are reasonable
- •DR-related lost production costs, labor costs (shift changes, cancelled shifts) or outside contractor costs to operate DR
- •lost production, labor costs (shift changes, cancelled shifts) or any outside contractor costs to ooperate DR
- •Shutdown costs could be different for each resource based on their individual business operations.

What do you think should be included in shutdown costs for industrial DSR?	
None	
Open Field (please specify	
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- •9 companies selected "none"
- •17 companies chose to select the "open field" option but left no comments
- •7 companies did not choose either answer

- •Costs are highly customer-specific and time-dependent. Generic rules are probably not realistic. CSPs/Customers should, however, be able to use such costs in their offers, provided that they can reach an agreement with PJM on what levels are reasonable
- •DR-related lost production costs, labor costs (shift changes, cancelled shifts) or outside contractor costs to operate DR
- •lost production, labor costs (shift changes, cancelled shifts) or any outside contractor costs to ooperate DR
- •Shutdown costs could be different for each industrial resources, as their production and/or manufacturing processes dictate what needs to be included in shutdown costs.

How can the costs you have identified in response to questions 4, 5 and 6 above be objectively quantified?	
	None
Open Field (please specify)	

- •8 companies selected "none"
- •17 companies chose to select the "open field" option but left no comments
- •8 companies did not choose either answer

- •On a case-by-case basis. We do not believe that it is even possible to develop a methodology that is both objective and accurate due to the spatial, temporal and circumstantial differences between end-users.
- •CSPs to provide DR program-related cost info to PJM (w/ documentation legitamate costs can be included), for ex: fuel costs for back-up generators
- •Decision to participate is voluntary. Costs if any should be reflected in capacity bid.