

NOTE: If you have more than one answer for any of the questions in the CSV file, please split your answers into separate rows. For example, if you have 5MW of demand-side flexibility at the Penrose GXP and 2MW of it requires 15-minute notice and 3MW require 3-hour notice, you will provide details for each resource separately.

Column header	Column type	Column notes	Examples
Resource kind	Text	What kind of demand-side flexibility resources do you have control of?	Electric furnace
Resource location (GXP)	Text	Where are these resources located? Provide the relevant Grid Exit point.	PEN0331
Maximum response available (MW)	Double	What is the maximum amount of demand that you can curtail at this GXP? Provide your answer in megawatts (MW). You may specify up to 2 decimal places (eg, 15 or 1.75).	13
Minimum response available (MW)	Double	What is the minimum amount of demand that you can curtail at this GXP? Provide your answer in MW. You may specify up to 2 decimal places (eg, 15 or 1.75).	0.5
When available to use	Text	When would this resource typically be available for flexible use? Eg, all year, over winter, every evening, during grid emergencies	Every day 2pm to 4pm

Advance notice needed (minutes)	Double	How much advance notice is required before this resource can respond? Provide your answer in minutes.	180
Maximum duration (minutes)	Double	What is the maximum duration of response for this resource? Ie, once curtailed, how long can the resource maintain this response? Provide your answer in minutes.	30
Minimum duration (minutes)	<u>Double</u>	What is the minimum duration of response for this resource? Some resources have a cool down period (eg, due to operational constraints). Once curtailed, how long must this resource remain turned off before it can be turned back on? Provide your answer in minutes.	20
Any limits on repeated use	Text	Are there any contractual or operational requirements that limit the repeated use of this resource? If yes, please provide further information. If no, leave it blank.	Curtail no more than 2 times per day
Trigger price (\$/MWh)	Double	Is there a price trigger for this resource to respond? Eg, curtail demand only if the wholesale price exceeds a certain price. If yes, please provide the price in \$/MWh. If no, leave blank.	2,000

Available start date	Date	When would you be able to start using these resources for demand flexibility? Enter today's date if the resource is currently available for use.	15/07/2024
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