

Energy consumer advocates verbal consultation submissions - written record

1 Purpose of this document

On 1 September 2023 AEMO published consultation papers on the Demand Side Participation (DSP) Forecasting Methodology and DSP Information Guidelines¹ and opened a two stage consultation on these Forecasting Approach² documents. Stage one consultation submissions closed on 29 September 2023. To support the capacity for consumer advocates to provide a formal consultation submission, AEMO held a verbal submission session for energy consumers and consumer advocates on 28 September 2023. AEMO produced this written record of the verbal submission, which has been agreed with attendees, and will be considered alongside all other written consultation submissions.

Consumer and consumer advocate attendees:

Name	Organisation
Jennifer Brownie	Queensland Energy Users Network (QEUN)

2 Submission to Consultation Questions on the DSP Forecast Methodology

Question 1: Classification of DSP into market-driven responses and reliability responses

- **QEUN:** There are two DSP types that are not included in the proposed classifications of market driven or reliability response. Even if these are not “Demand Side Participation” they must be included somewhere in AEMO’s forecasting approach:
 - Demand responses from local councils looking to get involved in the energy market.
 - Demand responses caused by AEMO or energy ministers asking all consumers to reduce demand on peak days. The traffic light system, like the one used in California, can significantly reduce demand.

Question 3: Inclusions and exclusions in AEMO’s DSP forecast methodology.

- **QEUN:** Consumer behaviour regarding controllable hot water loads is evolving. Consumers will likely move away from network-controlled loads, for example opting to heat water only when their own PV systems are generating and not make it available for control. For those remaining on controlled tariffs, distribution companies may change how they are controlled, for example the trigger points. Forecasting needs to be adaptable to such changes.
 - AEMO: Since these controlled loads are apparent in all high degree summer days, it’s not treated as a triggerable demand response, it is forecast as part of demand forecasting. AEMO will consider this topic when consulting on the Electricity Demand Forecasting Methodology in 2024.

Question 4: Timing of DSP Information Portal submissions.

- **QEUN:** The portal should definitely be open all year round, so that any observed trends or incidents can be submitted at any time.

Question 15: Adding potential duration of DSP responses to trigger events.

- **QEUN:** Yes, duration is an important aspect of DSP to forecast correctly.

¹ See <https://aemo.com.au/consultations/current-and-closed-consultations/demand-side-participation-forecasting-methodology-and-dsp-information-guidelines-consultation>

² See <https://aemo.com.au/energy-systems/electricity/national-electricity-market-nem/nem-forecasting-and-planning/forecasting-approach>