ERC0339: Efficient provision of inertia

stakeholder feedback template

The template below has been developed to enable stakeholders to provide their feedback on the questions posed in the consultation paper and any other issues that they would like to provide feedback on. The AEMC encourages stakeholders to use this template to assist it to consider the views expressed by stakeholders on each issue. Stakeholders should not feel obliged to answer each question, but rather address those issues of particular interest or concern. Further context for the questions can be found in the consultation paper.

SUBMITTER DETAILS

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| --- | --- |
| **ORGANISATION:** |  |
| **CONTACT NAME:** |  |
| **EMAIL:** |  |
| **PHONE:** |  |
| **DATE** |  |

project DETAILS

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| --- | --- |
| **NAME OF RULE CHANGE:** | Efficient provision of inertia |
| **PROJECT CODE:** | ERC0339 |
| **PROPONENT:** | Australian Energy Council |
| **SUBMISSION DUE DATE:** | Friday 31 March 2023 |

**CHAPTER 1** – The context for this rule change request

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| Comments |  |

**CHAPTER 2** – PROBLEM definition

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| 1. Technical information on inertia | Do stakeholders consider there is any additional technical information required to assess the challenges and long-term system requirements related to inertia beyond what AEMO is doing?  Do stakeholders have their own technical information or studies that can be shared to help answer these questions? |
| 1. Inertia procurement and allocation in real-time | What are stakeholders’ views on the merits (or not) of defining and procuring inertia requirements dynamically in operational timeframes, as opposed to the current approach (that is, annual assessments that inform longer-term inertia procurement to specified minimum levels)? |
| 1. Investment signals for inertia | What are stakeholders’ views on the adequacy of the current inertia framework in providing long-term investment signals and the need for reform? |

**CHAPTER 3** – THE AEC’S INERTIA SPOT MARKET PROPOSAL AND ALTERNATIVE OPTIONS

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| 1. Will the AEC’s proposed solution best address the problems raised? | What are stakeholders’ views on the AEC’s proposed solution?  Is it the best solution to improve the:   * efficiency of inertia provision in the operational timeframe? * efficiency of inertia provision in the investment timeframe? * transparency of the power system’s inertia requirements? |
| 1. Alternative options | Do stakeholders consider that any of these options address the problems identified (see Chapter 3) more effectively than the proposed solution of an inertia spot market?  Are there any additional options not identified in this consultation paper that should be investigated? |
| 1. Implementation consideration | What are stakeholders’ views on the implementation considerations identified? |

**CHAPTER 4** – MAKING OUR DECISION

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| 1. Assessment Framework | Do you agree with the proposed assessment framework? Are there additional principles that the Commission should take into account or principles included here that are not relevant? |

**OTHER COMMENTS**

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| 1. Additional comments |  |