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| **Submission for the Creation of a New Activity or Amendment of an Existing Activity under the ESI Scheme** | |
| **Applicant details** | |
| Date of submission | 02/12/15 |
| Company name (if applicable) | Expert Group |
| ABN/ACN (if applicable) | ABN: 79 413 183 502 |
| Address | Level 1, 181 Bay Street Brighton, Victoria |
| **Contact person details** | |
| Name and position | Peter Brodribb |
| Telephone number | 03 9592 9111 |
| Email address | pbrodribb@bigpond.com |
| **Summary of proposal** Proposed amendments to improve/amend SCHEDULE 32—High Efficiency Refrigerated Display Cabinet Replacing a Refrigerated Display Cabinet to make it viable for APs and Energy Consumers to use. | |
| **Category of proposed activity** | *High Efficiency Refrigerated Display Cabinet replacing Refrigerated Display Cabinet* |
| **Confidentiality statement** | Not confidential |
| **Briefly describe new or amended activity**  Please refer to details in email. SCHEDULE 32—High Efficiency Refrigerated Display Cabinet Replacing a Refrigerated Display Cabinet dated 02/12/15. |  |
| **Estimate the average annual energy savings for an average installation of that activity** | *Submissions should establish the basis for the claimed savings:*   * *describe the average installation, including applicability to residential and/or business sectors.* * *explain how this activity should be rewarded through the proposed calculation under a deeming or project based approach.* * *Provide supporting evidence that the proposed savings are likely to be achieved in an average installation.*   *An example is included below.* |
| **Demonstrate that the activity is likely to be additional to business as usual (BAU)** | *Consider the BAU* *uptake of the activity and how the savings are additional to the BAU uptake (eg through a correction factor if required).*  *Consider whether the energy savings proposed are likely to be reduced by behavioural factors such as potential for removal of the product or increased use of other devices.* |
| **List the key variables that should be considered to ensure the activity best represents the delivered energy savings** | *Variables may include fuel type, relative product efficiency against similar products, product life,  climate zone, type of business activity, usage of products, or human behaviour.* |
| **List all existing product standards which support the claims for energy savings or related matters** | *Describe existing standards that underpin quality assurance and/or performance. These could be Australian Standards, recognised or widely used international standards, or standards and tests used as the basis of certification schemes in Australia or other countries.*  *Where defined standards do not exist, discuss how quality/performance expectations can be validated, e.g. provide a proposed outline of a standard approach for assessing the energy performance of the activity.* |
| **Ensuring savings are valid** | *Consider how installation of the activity can be verified and how a robust compliance regime can be assured, whilst minimising red tape and administrative burden.* |
| **Protecting health and safety** | *Note any safety or occupational health and safety issues generated by the activity.*  *Identify any options to address these issues, e.g. consider relevant training, qualifications, licensing or certification relevant to the proposed activity including any (proposed or existing) mandatory requirements.* |
| **Other benefits and issues** | *Evaluation will consider the demonstrated potential for significant uptake of the activity in Victoria and broader benefits. Supporting evidence of benefits should be provided such as:*   * *The estimated cost of implementing the activity (capital and installation costs).* * *The estimated total number of installations possible in Victoria annually.* * *Potential for product or service innovation, or industry development, including likely investment or employment creation.* * *Consistency with similar schemes in other jurisdictions* |