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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 | 11/11/15 |
| Company name (if applicable) | Enviroflex Pty Ltd |
| ABN/ACN (if applicable) | 35092931676 |
| Address | 1 Forbes Close  Knoxfield 3180 |
| **Contact person details** | |
| Name and position | Andrew Arblaster  Project Manager |
| Telephone number | 0413440090 |
| Email address | a.arblaster@enviroflex.com.au |
| **Summary of proposal** Please provide evidence, data or references to justify all claims made.  The suggested elements of a response are provided in italics. The text in italics may be deleted in the submission. | |
| **Category of proposed activity** | *Schedule 11 Underfloor Insulation* |
| **Confidentiality statement  MUST BE COMPLETED**  In lodging a submission, parties acknowledge the Department's right to engage consultants and contractors to assist in the assessment process, and to disclose information (that might otherwise be identified as confidential by a party) to such persons for those purposes. | *Acknowledge Confidentiality*  *No confidential information* |
| **Briefly describe new or amended activity**  Maximum 100 words. | Amend requirement for underfloor insulation to be a minimum of R2.5 to a minimum of R1.5. |
| **Estimate the average annual energy savings for an average installation of that activity** | *Requirement for R2.5 insulation is excessive and not warranted.*  *Review of the claims for under floor insulation shows little or no activity despite this being a valid install under the existing schedule.*  *The reason is that R2.5 requires additional support over R1.5 and R2.0 and the cost of upgrade from R1.5 or R2.0 exceeds the amount of the Rebate*  *R1.5/R2.0 is adequate for the Victorian Climate.*  *Customers are not prepared to*  *Pay the extra for the R2.5*  *Average install rates per square metre*  *R1.5 $11.00*  *R2.0 $13.00*  *R2.5 $20.00*  *.* |
| **Demonstrate that the activity is likely to be additional to business as usual (BAU)** | *.savings per ICANZ report*  *5351 M/j per household*  *There are 600000 houses that require under floor insulation in Victoria.* |
| **List the key variables that should be considered to ensure the activity best represents the delivered energy savings** | *ICANZ report lists these as*  *Comfort factor (occupant increases the temperature in the house.* |
| **List all existing product standards which support the claims for energy savings or related matters** | *AS3999*  *AS4859* |
| **Ensuring savings are valid** | *ICANZ report has been verified*  *We understand sustainability Victoria have undertaken studies and support the reduction to R1.5* |
| **Protecting health and safety** | *Existing Activity*  *Industry has comprehensive training courses* |
| **Other benefits and issues** | *600000 houses in Victoria have need for install.*  *If reduced to R1.5 with subsidy we can expect that 3000 per year will claim with promotion*  *Currently less than 5 per year due to requirement of R2.5* |