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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 statementMUST 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*  |