



NATURAL - ENERGY EFFICIENT - SUSTAINABLE

# NEES Natural Energy Efficiency and Sustainability

Experts Induction Teleconference  
120 AM GMT Thursday August 2<sup>nd</sup>  
José Ospina, Project Manager

# Synopsis

- Identify and promote products and services that improve **energy efficiency** in existing domestic buildings, that make use primarily of renewable or recycled materials and of services based on natural processes, which originate and are normally accessible in the Northern Periphery Programme region, and have the potential for being mainstreamed and commercially disseminated inside and outside the region.

# Issues for Experts

1. Introduction to Expert Panel
2. NEES Best Practise Criteria
3. Calls for best practices
4. Evaluation grid & score sheet
5. Evaluation method & process
6. Expert meeting objectives
7. Final decision on best practices
8. Evaluation of NEES methodology
9. Future Calls for best practises
10. Proposals for NEES Pilot Projects

# 1. Introduction to Expert Panel

- Peter Barfoed – nominated by ARTEK
- Paul Baker – nominated by GCU
- Colm Cryan – nominated by NCE
- Christer Johnasson – nominated by U of Umea
- Kevin McCartney (Chair) – nominated by CCAE
- John Scahill – nominated by Clar ICH
- Tom Woolley – nominated by U of Ulster

## 2. NEES Best Practise Criteria

C1- Resource Efficiency, = score **1-10**

C2- Environment and health, = score **1-10**

C3- Sustainability = score **1-10**

C4- Enterprise = score **1-10**

C5- Scalability = score **1-10**

Maximum score – **50**

Threshold – **35** (?)

Less than 5 on any criteria = **fail**

### 3. Calls for best practices

- 1<sup>st</sup> Call (Trial) – 01.06.12 to 31.07.12
- Has been advertised by local partners in their regions
- 28 people have registered interest on-line but only 8 (?) have submitted completed questionnaires for evaluation
- There have been problems – full on-line questionnaire, service providers feeling questions not relevant, etc.
- We are extending deadline to 03.08.12 in view of difficulties, but are proceeding with evaluation of 1<sup>st</sup> Call submissions.

## 4. Evaluation grid & score sheet

- Experts to complete evaluation “Score sheet”, based on Criteria
- Allocated grading of 1-10 on each of the 5 Criteria to all submissions received
- Record main reasons for score given
- Less than 5 in any criteria disqualifies
- Less than 35 overall score disqualifies
- Over 35 score will be defined as “NEES best practice”

## 5. Evaluation method & process

- Remote evaluation & grading of all applications received carried out from 03.08.12 to 23.08.12 .
- Experts return all completed remote evaluations to Keith at GCU by 23.08.12 at 5 PM
- Keith will average score and e-mail summary of composite scores to Experts final scores by 25.08.12.
- Where there have been notable discrepancies in scoring, submission results will discussed and review at Expert panel with **majority decisions** on contended points.



## 6. Expert meeting objectives

- To review evaluations and scoring overall but review those where there are significant differences.
- To revise and amend these contentious grading after discussion if necessary on the basis of a majority decision (?)
- To finalise a scored list of best practices and record and minute decisions
- To discuss and review the Call and evaluation procedure, and recommend changes for the next Calls.

## 9. Some issues & questions

- We have promised to identify and support/demonstrate 15 best practices
- Is Call criteria effective and can it be improved?
- Is procedure effective and can it be improved?
- Should there be different questionnaires for products and services?
- Do we need better regional cover and how can we get it? (e.g. translating documents?)
- When should next call be held, how long should it last?
- We are open to new ideas...

## 9a. Possible Alternative /Complimentary Approach (from Tom Wolley)

1. Identify organisations that might use NEES registered materials and products including associates in the NEES project in all the project areas (in pilot projects)
2. Interview these organisations about whether they use such materials and products and if not why not.
3. Provide training seminars for these organisations on the issues which can be more widely rolled out as CPD events
4. Prepare Presentation material for such training
5. Consider allowing the inclusion imported ecological materials from outside NEES area (for demonstration projects).
6. This would make it possible for some who have completed questionnaire, to be involved as they are using imported materials)
7. Do a business analysis of what would be needed to produce some of these imported materials and products in the NEES areas ...i.e machinery and production facilities, sources of raw materials and investment required.
8. Set out how assessment criteria and labeling could be used such as Natureplus and Nordic Swan etc. rather than reinventing our own criteria
9. Put forward a strategy to development agencies to support this (a good case study would be to study how the Welsh Government have supported Black Mountain in Rhyl)
10. Put forward dissemination and marketing strategy to increase uptake of eco materials

# 10. Proposals for NEES Pilot Projects

- Best practise products and services should ideally be integrated into Pilot projects
- Each partner region is asked to propose at least one pilot project
- We need to identify at least 5 pilot projects
- This will be carried out as part of the next Call
- Should a similar grading criteria be applied to Pilot Projects?