



EUROPEAN COMMISSION  
RESEARCH DIRECTORATE-GENERAL

Directorate J - Energy  
The Director

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Mr. Andrea RICCI  
ISIS  
Istituto di Studi per l'Integrazione dei Sistemi  
via Flaminia 21  
IT - 00196 Roma

**First Call for Proposals for Sustainable Energy Systems, Medium to Long Term**  
**Call identifier: FP6-2002-Energy-1, Deadline 18th March 2003**  
**Proposal No 502687 Acronym: NEEDS**

Dear Mr. RICCI,

I would like to inform you that the Commission services with the help of independent experts have recently evaluated the proposals submitted in the context of the above mentioned call. This included your proposal entitled: "New Energy Externalities Development for Sustainability".

You will find in the enclosure a copy of the Evaluation Summary Report (ESR) for your proposal. The ESR includes comments and scores for each of the evaluation criteria and shows whether your proposal passed all the thresholds.

The Commission will now proceed to make a ranking of all above-threshold proposals.

Please note that :

- the most highly ranked of the proposals which passed all the thresholds will be invited to contract negotiations with the Commission services. The number of such invitations will depend on the Community funding available for supporting proposals under this Call. It is expected that the invitations will be sent out towards the end of July 2003;
- because of the limited budget available, not all proposals which passed all the thresholds can be funded. The above-threshold proposals not invited for contract negotiations will be placed on a reserve list;
- proposals which did not pass all the thresholds will not enter contract negotiations.

This information letter should not be regarded under any circumstances as pre-judging the final Commission decision on your proposal.

I would be grateful if you could inform the other participants in this proposal of the content of this letter. If you need any further information about the proposal evaluation process, you may contact the Energy HelpDesk (Email: [rtd-energy@cec.eu.int](mailto:rtd-energy@cec.eu.int); Fax: +32-2-296 06 21).

Yours sincerely,

P. Fernandez Ruiz

Encl : Evaluation Summary Report

Proposal n° 502687 - NEEDS

## EVALUATION SUMMARY REPORT

### INTEGRATED PROJECT

#### **1. Relevance (Threshold 3/5)**

The IP is fully compliant with the call topic in the work programme ("Socio-economic tools and concepts for energy strategy" - Quantification of energy externalities).

5

#### **2. Potential impact (Threshold 3/5)**

Very promising operational tool for energy-related decision-making not only in Europe, but also in Accession States and Mediterranean countries.

5

The IP will allow to better quantify social and environmental damages coming from energy production and consumption. The dissemination plans are complete and very well designed.

#### **3. S&T excellence (Threshold 4/5)**

Extremely well-defined objectives especially concerning :

- methodology improvements (cf. uncertainty questions);
- very useful time and space differentiation;
- substantial extension of previous work (biodiversity, soil and water impacts, full range of technologies).
- excellent geographical coverage, including Accession States and Mediterranean countries.

5

#### **4. Quality of the consortium (Threshold 3/5)**

Consortium includes top-level participants from EU, Accession States and Mediterranean Countries. Excellent complementarities from different strands, including SMEs and gender parity.

5

#### **5. Quality of the management (Threshold 3/5)**

Very good management (coordinator, stream leaders, ...) according to the size of the project. However, the following points could make it even better:

- A participation of representatives of governments (energy agencies).
- A consortium agreement detailing the access rights to the results of the IP.

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#### **6. Mobilisation of the resources (Threshold 3/5)**

Appropriate funding in relation to (1) the extensive and ambitious work to be performed and (2) the high number of participants. The database and the software have to be made publicly available. There is no justification to provide Canadian teams with European Union funding.

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#### **Overall remarks and total score (Threshold 24/30)**

This IP allows European Union researchers to maintain and to expand their world leadership in the field of energy externalities.

28

#### **Recommendations for project negotiation, including recommended levels of resources**

Does this proposal have ethical issues that need further attention?      No

Has the proposal passed all evaluation thresholds?      Yes