



Seminar on 'Good Practices for Reconciling Wind Energy Development and Biodiversity Conservation'

30/11 – 1/12/2017
Amphitheatre of the Ministry of Environment & Energy,
Mesogeion 119,
Athens, Greece

Programme

Thursday, 30 November 2017

12:30 Registration

Session 1: Introduction – Scene setter

Moderator: *Z. Vrontisi, President of the National Centre for Environment & Sustainable Development*

13:00 Welcoming Address

S. Famellos, Alternate Minister for Environment & Energy

13:15 The EU policy framework and requirements – Challenges in Greece & Other Member States

Y. Couniotis and F. Papoulias, European Commission, DG Environment

13:45 The Greek policy framework and the current situation on Renewable Energy & Biodiversity conservation

Ministry of Environment and Energy

- *P. Karatzias, Renewable Energy Sources Directorate*
- *K. Stylogianni, Directorate for the Management of Natural Environment & Biodiversity*

14:15 Planned & implemented wind energy projects in Greece in protected areas – Challenges & successes

P. Papastamatiou, Hellenic Wind Energy Association

14:45 *Coffee break*



NATIONAL CENTER FOR ENVIRONMENT
& SUSTAINABLE DEVELOPMENT





Session 2: From strategic planning to the implementation of wind energy projects in Protected Areas – Context, Experiences, Perspectives & Good practices

Moderators: G. Mpakis, Head of the Cabinet of the Alternate Minister for Environment & Energy & M. Zifou, Member of the Cabinet of the Minister for Environment & Energy

15:00 Strategic planning, location criteria and licensing process for wind energy projects in Greece

Ministry of Environment and Energy & Energy Regulatory Agency

- *A. Gourgiotis, Directorate for Spatial Planning*
- *G. Emmanouilidis, Renewable Energy Sources Directorate*
- *A. Koulidis, Directorate for Environmental Licensing*

15:30 Strategic planning, location criteria and implementation of wind energy projects in areas of Europe

D. Pullan, Acting Section Head, International Policy, Royal Society for the Protection of Birds, UK

16:00 Strategic planning, location criteria and implementation of wind energy projects in Scotland

N. Turner, Scottish Natural Heritage

16:30 Questions & Answers – Discussion

17:30 *End of Day 1*

Friday, 1 December 2017

Session 3: Good examples & challenges faced in the environmental impact assessment & the environmental licensing procedure of wind energy projects in Protected Areas

Moderators: V. Kati, Assoc. Professor, University of Ioannina & Y. Kazoglou, Member of the Cabinet of the Alternate Minister for Environment & Energy

09:30 Recap of Day 1 – Introduction to Day 2

Y. Kazoglou, Ministry of Environment & Energy

09:40 Experiences from the Appropriate Assessment for individual wind energy projects in Protected Areas (Methodological aspects)

E. Pappas, OIKOM S.A.

10:00 Using monitoring data for defining alternative locations for wind energy projects in protected areas – the case of Thrace

I. Christopoulou, WWF Hellas





10:20 Windfarm cumulative impact on raptor populations and proper site planning of renewable facilities. Case studies in Crete
L. Sidiropoulos, S. Xyrouhakis, University of Crete/Hellenic Ornithological Society

10:40 Investigation of cumulative impacts and impacts on site integrity from wind energy projects
G. Kotzageorgis & I. Bekiaris, ENVECO S.A.

11:00 *Coffee Break*

11:20 Methodological challenges for the Appropriate Assessment & ways through which they have been addressed
F. Papoulias, European Commission, DG Environment,

11:40 Methodological and administrative challenges for assessing cumulative impacts and ways through which they have been addressed
P. Whitfield, Natural Research Ltd, Scotland

12:00 Questions & Answers – Discussion

13:00 *Light Sandwich Lunch*

Session 4: Mitigation measures in the context of environmental licensing – Monitoring of impacts during the construction and operation of wind energy projects

Moderators: E. Manoli & Y. Kazoglou, Members of the Cabinet of the Alternate Minister for Environment & Energy

13:45 Demonstration of Good Practices to minimize impacts of Wind farms on Biodiversity in Greece - The LIFE WindFarms & Wildlife project, LIFE12BIO/GR/000554
K. Rossis, CRES & A. Dimaleksis, NCC

14:15 Impacts of wind energy projects on site integrity-Mitigation measures & Adaptive management
O. Duggan, WREN project on adaptive management

14:45 Impacts of wind energy projects on site integrity – Monitoring & Mitigation measures in Doñana, Spain
M. de Lucas, Applied Ecology Group, Doñana, Spain

15:15 Questions & Answers – Discussion

16:00 *Coffee Break*





Session 5: Concluding session – The way forward

Moderator: P. Varelidis, Director of the National Centre for Environment & Sustainable Development

- | | |
|---|--|
| <p>16:15 Round table on resolving bottlenecks and conflicts & Discussion with the audience</p> <ul style="list-style-type: none">• Ministry of Environment & Energy• European Commission• Hellenic Wind Energy Association• WWF Hellas & Hellenic Ornithological Society | <p>Short summary conclusions by each representative followed by discussion with the audience</p> |
|---|--|

17:30 *End of Seminar*

