



Convention on the Conservation of Migratory Species of Wild Animals

Secretariat provided by the United Nations Environment Programme



1st Meeting of the Task Force on Reconciling Selected Energy Sector Developments with Migratory Species Conservation

Cape Town, South Africa, 1-2 December 2016

ETF1/Doc.3

DRAFT WORK PLAN FOR THE ENERGY TASK FORCE 2017-2018

(prepared by the Task Force Coordinator and the CMS Secretariat)

1. One of the aims of the first meeting of the Energy Task Force is to develop a work plan for the period 2017-2018, with clearly identified actions, expected results, responsible organizations and time frames.
2. The work plan will be developed over the course of the two-day meeting, drawing on contributions from Energy Task Force members and invited experts, building on the draft work plan attached to this cover as Annex 1.
3. The draft work plan is intended to provide a starting point for discussion and to stimulate consideration of additional activities that may be undertaken by members to advance the aims of the Energy Task Force in accordance with CMS Resolution 11.27.
4. Proposed activities included in the current draft are based *inter alia* on the outcome of interviews conducted by the Task Force coordinator with Task Force members to solicit information about members' current activities and their expectations of the Energy Task Force.
5. The Task Force coordinator has appointed a rapporteur to capture actions arising from discussions throughout the meeting that would qualify for inclusion in the work plan. A session of the meeting is planned to be dedicated to discussion, further development and adoption of the work plan.

Action expected:

The meeting is expected to review the present draft work plan for the Energy Task Force 2017-2018, further develop and adopt it.



The Government of the Federal Republic of Germany, through the Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) were recognized as Champion Plus for their generous support and commitment towards Reconciling Energy Sector Developments with Migratory Species Conservation for the period 2015-2017. The Energy Task Force has been funded with the contribution granted by Germany under the Migratory Species Champion Programme.



For reasons of economy, this document is printed in a limited number, and will not be distributed at the meeting. Delegates are kindly requested to bring their copy to the meeting and not to request additional copies.

DRAFT WORK PLAN FOR ENERGY TASK FORCE 2017-2018

Background

1. The Convention on the Conservation of Migratory Species of Wild Animals (CMS) and the Agreement on the Conservation of African-Eurasian Migratory Waterbirds (AEWA) acknowledge the crucial importance of energy from renewable sources to attain the targets of the Paris Agreement, and support a sustainable deployment of renewable energy technologies.

2. As with other infrastructure developments, the deployment of renewable energy and associated infrastructure such as powerlines may have negative impacts on species and ecosystems. The risk to migratory species can be particularly significant if renewable energy installations and power lines are placed in inappropriate locations and without integrating environmental considerations in planning and assessment procedures.

3. CMS Resolution 11.27 *Renewable Energy and Migratory Species* instructs the CMS Secretariat to convene a multi-stakeholder Task Force on Reconciling Selected Energy Sector Developments with Migratory Species Conservation (the Energy Task Force), in order to:

- promote the benefits of existing decisions;^{1,2}
- encourage Parties to implement current guidance³ and decisions;
- develop any necessary new guidelines and action plans as appropriate; and,
- make recommendations on suitable responses to specific problems and gaps in knowledge;

and in convening the Energy Task Force, to work in conjunction with the Secretariats of AEWA, other relevant CMS instruments and the Bern and Ramsar Conventions, involving Parties and other stakeholders such as NGOs and the energy industry.

¹ Relevant decisions in relation to reconciling renewable energy development with migratory species conservation include: CMS Resolution 7.5 *Wind Turbines and Migratory Species*; CMS Resolution 10.19 *Migratory Species Conservation in the Light of Climate Change*; CMS Resolution 10.24 *Further Steps to Abate Underwater Noise Pollution for the Protection of Cetaceans and Other Migratory Species*; CMS Resolution 11.27 *Renewable Energy and Migratory Species*; AEWAs Resolution 5.16 *Renewable Energy and Migratory Waterbirds*; EUROBATS Resolution 7.5 *Wind Turbines and Bat Populations*; Ramsar Resolution XI.10 *Guidance for Addressing the Implications for Wetlands of Policies, Plans and Activities in the Energy Sector*; ASCOBANS Resolution 6.2 *Adverse Effects of Underwater Noise on Marine Mammals during Offshore Construction Activities for Renewable Energy Production*; ACCOBAMS Resolution 4.17 *Guidelines to Address the Impact of Anthropogenic Noise on Cetaceans in the ACCOBAMS Area*; Bern Convention Recommendation No. 109 on minimizing adverse effects of wind power generation on wildlife.

² Relevant decisions in relation to mitigating the impacts of power line development on birds include: CMS Resolution 10.11 *Power Lines and Migratory Birds*; AEWAs Resolution 5.11 *Power Lines and Migratory Waterbirds*; Bern Convention Recommendation No. 110 on minimizing adverse effects of power lines on birds.

³ This guidance includes, *inter alia*: “Guidelines on How to Avoid or Mitigate the Impact of Electricity Power Grids on Migratory Birds in the African-Eurasian Region”, adopted by CMS COP10, AEWAs MOP5 and CMS Raptors MoU MOS1; and, ‘Renewable Energy Technologies and Migratory Species: Guidelines for Sustainable Deployment’, adopted by CMS COP11 and AEWAs MOP6.

Scope of work

4. The thematic priorities identified in the present work plan are derived from the Terms of Reference for the Energy Task Force, as defined in the Annex to CMS Resolution 11.27.

5. The role of the Energy Task Force is to facilitate the involvement of relevant stakeholders in the process of reconciling energy sector developments with the conservation of migratory species. In particular, the Energy Task Force is expected to:

- promote implementation of the relevant guidelines adopted in the frameworks of the participating MEAs;
- set priorities for its actions and implement them;
- assist in resource mobilization for priority actions, including from the energy industry;
- monitor the implementation of relevant guidelines and their effectiveness, as well as existing impediments for adequate implementation of such guidelines, and submit progress reports to the governing bodies of the participating MEAs;
- stimulate internal and external communication and exchange of information, experience, best practice and know-how;
- strengthen regional and international networks; and
- stimulate more research for the renewable energy technologies deployment where substantial gaps in knowledge have been identified in UNEP/CMS/COP11/Inf.26 *Renewable Energy Technology Deployment and Migratory Species: An Overview*.

WORK PLAN FOR ENERGY TASK FORCE 2017-2018

Theme ⁴	Expected result	Actions	Responsible organisation(s) ⁵	Timeline	Funding status ⁶
Promoting implementation of relevant guidelines		Prepare and disseminate an information package for CMS and AEWA Parties, including fact sheets and information about existing decision support tools.	Coordinator , CMS and AEWA Secretariats	2017	Funded
		Prepare and disseminate an information package for energy sector stakeholders, including fact sheets and information about existing decision support tools.	Coordinator , CMS Secretariat	2017	Funded
		Prepare and disseminate an information package for financial institutions, including fact sheets and information about existing decision support tools.	Coordinator , CMS Secretariat	2017	Funded
		Promote avian sensitivity map tool to CMS and AEWA Parties and stakeholders in the Red Sea-Rift Valley Flyway and Mediterranean region.	BirdLife International , CMS and AEWA Secretariat, Task Force Members	2017	Funded
		Organise multi-stakeholder dialogue on renewable energy development and migratory species during CMS COP12.	Coordinator , CMS Secretariat, Task Force Members	2017	In-kind
		Prepare an information paper for CMS COP12, including implementation analysis and global impact assessment (see below).	Coordinator , CMS Secretariat, Task Force Members	2017	Funded

⁴ These themes are based on the remit of the Energy Task Force, as described in the Terms of Reference (CMS Resolution 11.27 Annex 1).

⁵ Organisations and agencies that have voluntarily committed to implementing the relevant action, with lead organisation in **bold text**.

⁶ Funding status of the relevant action (e.g. in-kind contribution, funding confirmed, partially funded, not yet confirmed).

Theme ⁴	Expected result	Actions	Responsible organisation(s) ⁵	Timeline	Funding status ⁶
Priority setting		Review work plan at 2 nd Energy Task Force meeting to identify additional priority activities in line with CMS Resolution 11.27.	Task Force Members	2017	In kind
Mobilising resources		Identify key funding priorities	Task Force Members	2017	In kind
		Prepare fundraising concept note(s), with input from Energy Task Force members	Coordinator, CMS Secretariat	2017	Funded
		Prepare funding proposal to expand avian sensitivity map tool to cover Energy Task Force priority regions.	BirdLife International	2017	In kind
		Liaise with potential donors to seek support for Energy Task Force activities	CMS Secretariat, Coordinator, ETF chair	2017-2018	Funded (2017)
Monitoring implementation and impediments to implementation		Conduct an analysis of 2014 CMS national reports to assess implementation of relevant resolutions.	Coordinator, CMS Secretariat	2017	Funded
		Conduct an analysis of 2017 CMS national reports to assess implementation of relevant resolutions.	Coordinator, CMS Secretariat	2017	Funded
		Document implementation barriers and potential solutions identified during the 1 st Energy Task Force meeting.	Coordinator	2017	Funded
		Interview selected CMS Parties and relevant stakeholders to identify key impediments to implementation.	Coordinator	2017	Funded
		Incorporate implementation analysis into information paper for CMS COP12 (above).	Coordinator, CMS Secretariat	2017	Funded
Stimulating communication and information exchange		Energy Task Force members exchange case studies, lessons learnt and best practices during task force meetings.	Task Force Members	2016-2018	In-kind

Theme ⁴	Expected result	Actions	Responsible organisation(s) ⁵	Timeline	Funding status ⁶
		<p>Create online discussion platform to facilitate collaboration between Energy Task Force members.</p> <p>Task force members use online platform to share information and resources, and plan collaborative activities.</p> <p>Deliver webinar series for CMS Parties, financial institutions and energy sector stakeholders, with presentations by Energy Task Force members and other experts.</p>	<p>CMS Secretariat</p> <p>Task Force Members, Coordinator</p> <p>Coordinator, Task Force Members</p>	<p>2017-2018</p> <p>2017-2018</p> <p>2017-2018</p>	<p>In-kind</p> <p>In-kind</p> <p>Funded (2017 only)</p>
Strengthening regional and international networks		Task Force members to promote the aims of the Task Force through relevant regional and international networks.	Task Force Members	2017-2018	In-kind
Stimulating research		Complete a global assessment of predicted impacts of large scale renewable energy deployment on birds and mammals. ⁷	British Trust for Ornithology, BirdLife International	2016-2017	Funded

⁷ Outputs from the research will include: report and paper on species' sensitivity to renewable energy generation; species assessments incorporated within the Species Information Service, co-managed by IUCN and BirdLife International; hotspot maps of vulnerability to renewable energy generation; report and paper summarising global vulnerability assessment results; and, policy-focussed summaries for online dissemination.