



INDUSTRY

Oil and Gas Methane Partnership Action Statement and Plan

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CLIMATE SUMMIT 2014

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Oil & Gas Methane Partnership

Action Statement

List of Supporters

Nation-States: [Bangladesh], Benin, Canada, Colombia, Denmark, France, Mexico, Mongolia, the Netherlands, Nigeria, Norway, Peru, the Philippines, the Russian Federation, Sweden, Togo, the United Kingdom, and the United States

California Air Resources Board

IGOs, NGOs and CSOs: Centre for Clean Air Policy, CEID Colombia, Clean Air Task Force, the Environmental Defense Fund, Institute for Global Environmental Strategies, Institute for Governance and Sustainable Development, International Solid Waste Association, Molina Center for Strategic Studies in Energy and the Environment, Natural Resources Defense Council, Swiss Foundation for Technical Cooperation, the United Nations Environment Programme, the World Bank, and the World Meteorological Organization - collectively CCAC Partners.

Private Sector: BG Group, ENI, Pemex, PTT, Southwestern Energy, Statoil – collectively Company Partners.

On the occasion of the UN Secretary-General's Climate Summit, we, the supporters of this Joint Statement, announce the launch of the "CCAC Oil and Gas Methane Partnership."

The International Energy Agency identified minimizing methane emissions from upstream oil and gas production as one of the top four key global mitigation opportunities to reduce energy sector greenhouse gas emissions by 2020.ⁱ The oil and gas industry is the largest man-made emitter of methane after agriculture. Gram for gram, methane is ~86 times more potent than CO₂ over a 20-year horizon. Methane's significant contribution to near-term climate change, combined with widespread availability of cost-effective control technologies and the sophisticated management capacity of the oil and gas sector, create a unique opportunity to substantially reduce emissions of this potent greenhouse gas. In this new Partnership, developed through a year-long consultation process with industry, CCAC Partners and Company Partners will work collaboratively to credibly and cost-effectively reduce methane emissions, spearheading best practices and leading in methane emission management across the industry.

Partner Companies commit to the following: The CCAC Oil and Gas Methane Partnership provides Partner Companies a systematic, cost-effective approach for reducing their methane emissions, and for credibly demonstrating the impacts of their actions. For its participating operations, a company joining the Partnership voluntarily commits to:

- Conduct systematic surveys to identify sources in nine core categoriesⁱⁱ that account for the bulk of upstream methane emissions;



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- Evaluate methane emission control opportunities and implement methane reduction projects that are identified as feasible and cost-effective;
- Accelerate learning by sharing new approaches and practices; and
- Report progress on surveys and project implementation in a transparent, credible manner.

Action Plan

CCAC Support: The CCAC will support Partner Companies by providing technical assistance, encouraging development of policies and practices that minimize oil and gas methane emissions within CCAC country borders and beyond, and providing an independent Partnership Administrator. The Administrator will collect reported information to track the Partnership’s progress and produce an annual summary. In January 2014, three international investor groups representing over \$20 trillion in assets issued a joint statement calling on companies to join the Partnership.

Next Steps: The CCAC and founding Partner Companies invite other companies to join the Partnership on an on-going basis by contacting the CCAC Oil & Gas Methane Partnership Administrator at ccac_secretariat@unep.org

ⁱ IEA (2003) World Energy Outlook Special Report: Redrawing the Energy – Climate Map
<http://www.worldenergyoutlook.org/energyclimatemap/> .

ⁱⁱ Natural gas driven pneumatic controls and pumps; fugitive equipment and process leaks; centrifugal compressors with “wet” (oil) seals; reciprocating compressors rod seal/packing vents; glycol dehydrators; hydrocarbon liquid storage tanks; well venting for liquids unloading; well venting/flaring during well completion for hydraulically fractured wells; and casinghead gas venting.