

**Dr. Fatih Birol**  
Executive Director

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Mr. Ahmed DJOGHLAF and Mr. Daniel REIFSNYDER  
Co-Chairs of the ADP  
UNFCCC Climate Change Secretariat  
P.O. Box 260124  
D 53153 Bonn, Germany

Dear Co-Chairs DjoghlaF and Riefsnyder,

The International Energy Agency (IEA) welcomes the opportunity to submit views in order to help the Parties and other stakeholders achieve a successful outcome at COP21.

On 18 November 2015, Energy Ministers from IEA Member countries released a statement on energy and climate change at our 2015 IEA Ministerial meeting. Our Ministers emphasised the need to explicitly recognise and signal for COP21 that an energy transformation is necessary if our climate goals are to be achieved, and that the transformation is underway.

The Ministers welcomed five key opportunities that IEA recommends to reduce GHG emissions from the energy sector while maintaining the economic and sustainable development prospects of all regions:

1. Increasing energy efficiency in the industry, buildings and transport sectors;
2. Phasing-out the use of the least-efficient coal-fired power plants;
3. Increasing investment in renewable energy technologies (including hydropower) over time, reaching at least \$400 billion in 2030;
4. Gradual phasing out of inefficient fossil-fuel subsidies to end-users;
5. Reducing methane emissions from oil and gas production.

The full statement, which we submit as an input to the ADP process, is available at:

[http://www.iea.org/media/news/2015/press/IEA\\_Ministerial\\_Statement\\_on\\_Energy\\_and\\_Climate\\_Change.pdf](http://www.iea.org/media/news/2015/press/IEA_Ministerial_Statement_on_Energy_and_Climate_Change.pdf)

The IEA would also like to take the opportunity to submit Energy Matters: How COP21 can shift the energy sector onto a low-carbon path that supports economic growth and energy access, released on 25 November 2015. This publication presents the IEA's key messages to COP21. These recommendations can be downloaded at:

[http://www.iea.org/media/presentations/Energy\\_Matters\\_brochure.PDF](http://www.iea.org/media/presentations/Energy_Matters_brochure.PDF)

By urgently and fully taking advantage of these opportunities, we can build momentum towards a transformed global energy system that achieves our common climate change, development, economic, and energy security goals.

We assure you of the IEA's support for a strong outcome at COP21 that will send a clear signal to the energy sector. We also stand ready to assist the UNFCCC and Parties in their implementation efforts after Paris.

Yours sincerely,



Dr. Fatih Birol