

# Investor Confidence

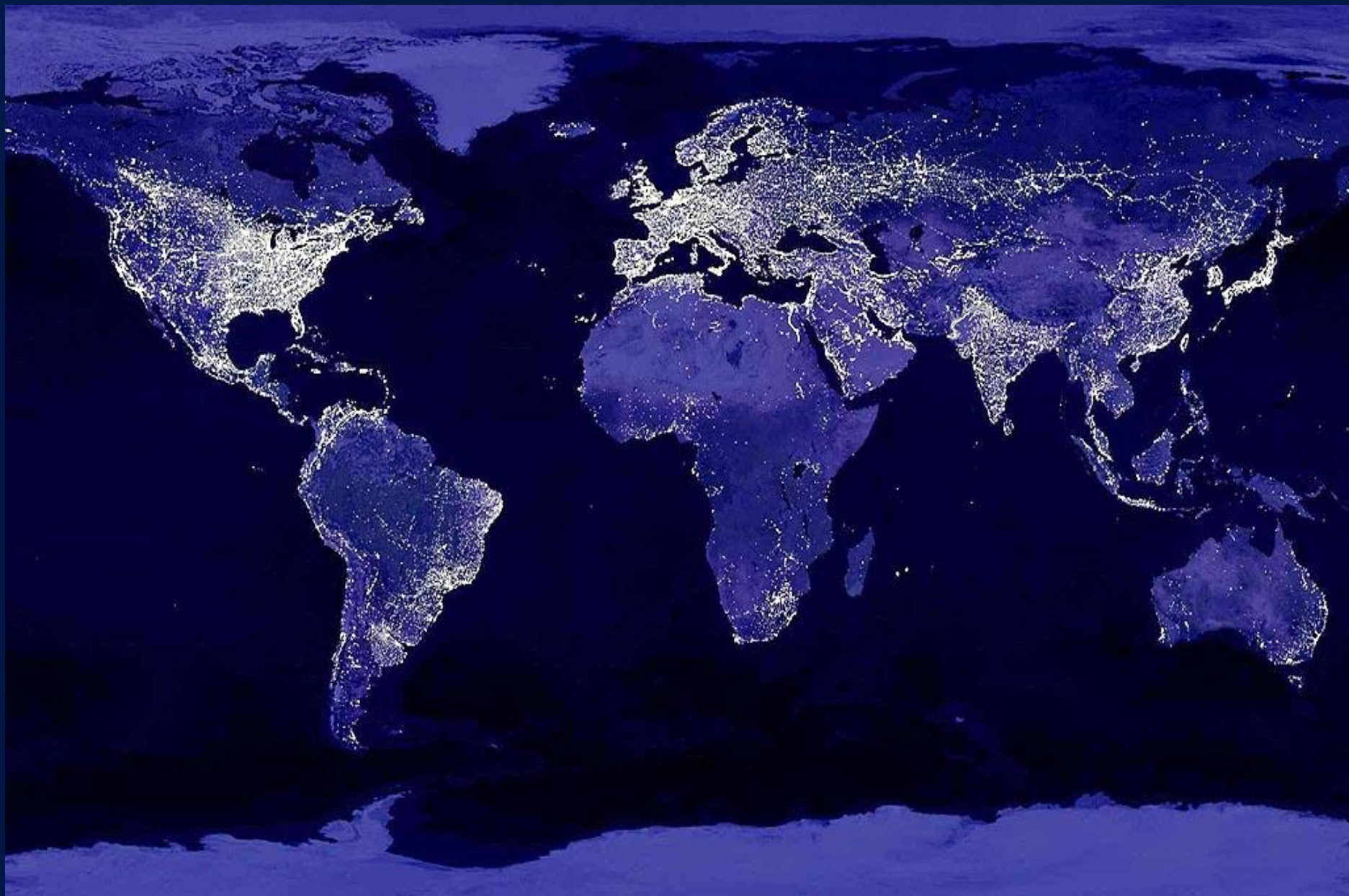
Andrew H. Darrell

*Chief of Strategy, Global Energy and finance*

Environmental Defense Fund

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# CLIMATE + ENERGY



- Unleash the power of private capital
- Level the playing field for clean energy resources
- Align utility business models with desired objectives
- Modernize the electricity grid

# Investors are Interested

## ✓ Clean Energy Investment:

- US\$300+ billion globally
- Renewable power installation has reached its highest level yet (mostly solar and wind)\*

## ✓ More Players:

- Impact investing receiving increased interest from investment firms, family offices, and endowments

## ✓ New Risk Management Tools:

- Green Banks
- PACE
- OBR
- Pay for Performance

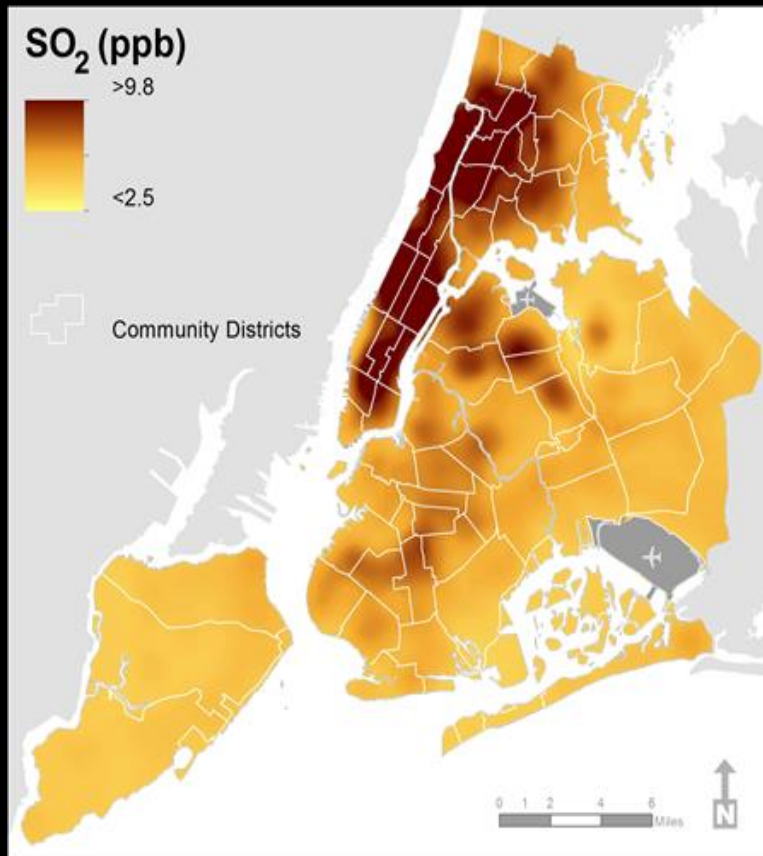
## ✓ Policy Context:

- Paris momentum
- Carbon pricing
- City clean energy targets
- Demand-response programs and technologies

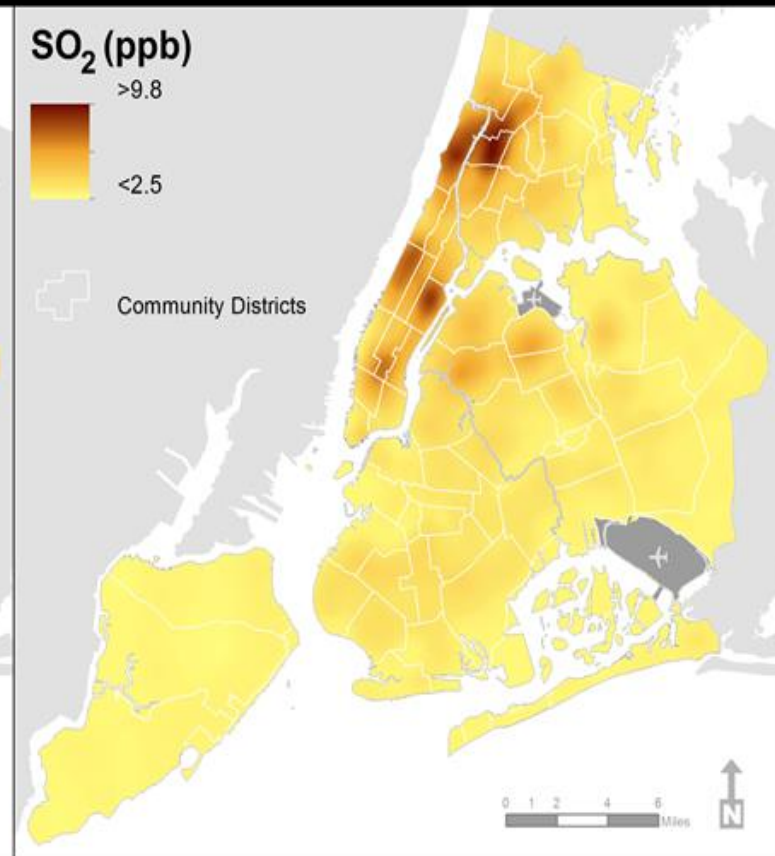




# EDF Clean Heat Campaign Result: Cut Sulfur Dioxide Pollution 69%



Winter 2008-2009



Winter 2012-2013

# Market Transformation

## The global energy efficiency opportunity:

- ✓ Green house gas pollution avoided: **1.1 gigatons** per year by 2020
- ✓ Potential global decline in energy demand in 2020: **25%** (larger than today's energy demand in China)
- ✓ U.S. energy efficiency market potential: **\$1 trillion** in savings by 2020
- ✓ Energy efficiency investment needed to meet Europe's climate targets: **€60-100 billion** per year
- ✓ Potential decrease in energy demand in developing countries: **25%** below business as usual in 2020

**Buildings use 40% of the world's energy, but the efficiency market is sluggish.**



- **Many different ways to design projects: lack of standardization limits scale**
- **Uncertainty about ROI**



# Standardized Energy Efficiency Transactions

One trusted label



# Ally Network Members

EMVC Solutions

CLIMATE & STRATEGY  
PARTNERS



PLUS ULTRA  
ASSET  
MANAGEMENT



SIEMENS



EcoProsperity Capital Ltd

lavery/pennell



Green  
Investment  
Bank



HUBER DIXON  
INSURANCE SERVICES LTD

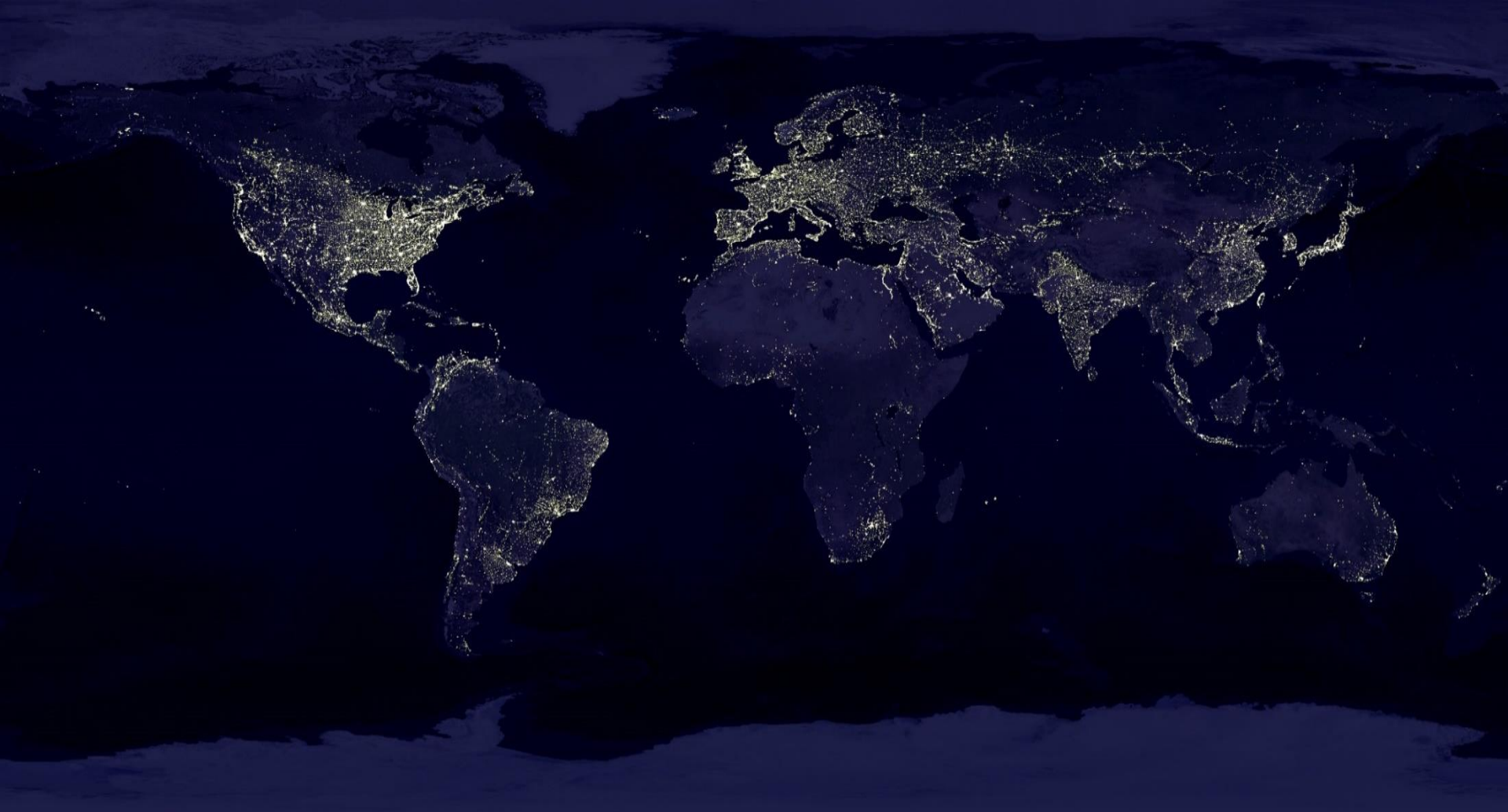


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**Contact: Andrew Darrell**  
[adarrell@edf.org](mailto:adarrell@edf.org)

