

## UN: CLIMATE CHANGE DEAL WILL NOT INCLUDE GLOBAL CARBON PRICE

### Easier said than done to agree on a carbon price says UN climate chief

United Nations' climate chief, Christiana Figueres, said this week that a climate change deal to be agreed in the upcoming [Paris climate conference](#) will not likely include a global carbon price, despite the fact that multinational companies and investors have called for it.

A global carbon price would help spur a low-carbon economy and create an "incentive for operators of power plants and factories to switch to cleaner fuels such as gas or to buy more energy-efficient equipment."

Although the European Union launched a carbon trading scheme in 2005 it remains difficult to bring together different carbon schemes from countries around the world. "(Many have said) we need a carbon price and (investment) would be so much easier with a carbon price, but life is much more complex than that," Figueres told a climate investor event in London.

All hope is not lost. The [Carbon Pricing Leadership Coalition](#) – a group representing global leaders, non-profits, and corporations – is one of the platforms and may help global economies implement carbon pricing.

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### @SICMGMT TWEET OF THE WEEK

 Let's talk about air pollution instead. The Economist explains why there is no need to panic about red meat or bacon <https://t.co/EamcEWS4tN>

## WILL NUCLEAR HELP AMERICA MEET ITS CLEAN POWER PLAN GOALS?

There used to be more talk about nuclear a decade ago. But with President Obama's Clean Power Plan – aiming for 32 percent carbon reduction by 2030 and officially enacted on Oct. 23 – nuclear "ought to be booming right about now". However, in just the past several years, economic pressures in deregulated markets have

caused the closure of several nuclear facilities.

"If America's nuclear plants begin retiring in droves, achieving the Clean Power Plan emissions reductions could be impossible"

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### THIS WEEK IN NUMBERS

**230,000**

marine creatures have been collected and preserved by the Census of Marine Life before they vanish for good.

**35,000**

people signed a petition demanding that feminine product makers disclose ingredients and remove certain chemicals.

**140**

Fahrenheit is the peak summer temperature expected by 2100 in the oil-rich desert kingdoms of the Gulf (creating "intolerable conditions") if action is not taken to combat climate change.

**59**

Gigawatts of new wind capacity is predicted for 2015, as the Clean Power Plan raises hopes of a clean energy surge in America (*subscription required*).

**50**

extra grams of processed meat daily increases the risk of colorectal cancer by 18 percent, said the [World Health Organization](#) this week.

**34**

senators and congressmen have written to the SEC Chair Mary Jo White to put pressure on companies to disclose climate change risks (*subscription required*).

**20**

feet is the sea level rise that would result from the full melting of Greenland's ice sheet.

## BISHOPS CALL FOR CLIMATE CHANGE ACTION

The presidents of the U.S. and Canadian bishops' conferences joined other global leaders to sign an appeal for government leaders to reach a "fair, legally binding and truly transformational climate agreement" at the upcoming U.N. Climate Change Conference in Paris.

The bishops called for "courageous and imaginative political leadership" and for legal frameworks that "clearly establish boundaries

and ensure the protection of the ecosystem." The appeal specifically calls for decisions that "place people above profits, that involve the poor in decision making, that protect people's access to water and to land, are particularly mindful of vulnerable communities and are specific in commitments to finance mitigation efforts".

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### QUOTE OF THE WEEK

“It became increasingly uncomfortable to be fighting global warming on the one hand [through our charitable grants] and then investing in businesses that cause global warming.”

-Rockefeller Brothers Fund President Stephen Heintz reflecting on the Fund's decision to exit fossil fuels one year ago.

### UPDATE: THE WATER RISK MONETIZER

In [Insights 107](#) we wrote that Ecolab offers a [Water Risk Monetizer](#) for free with the hope that companies "develop innovative ways to make water risk an actionable business metric". So far, it has been accessed more than 10,000 times. [READ MORE](#)

## INDONESIA'S OIL PRODUCTION DISRUPTED BY HAZE

Haze and generally poor air quality from the fires on Indonesia's Sumatra island are cutting production at oil fields. Crude oil output has fallen below 800,000 barrels per day, compared with an average of 800,500 barrels a day in

September. Smoke conditions have also led to the increase in respiratory illnesses in the country.

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### BELIEVE IT OR NOT

Oh great, now bacon is bad, but so is salad? One study says salad is an excellent example of a "health halo" food; a food that we tend to overeat because we overestimate its health benefits. [READ MORE](#)

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