

A photograph of a wind turbine on a pier over water at sunset. The sky is a mix of blue and orange, with the sun low on the horizon. The water is calm, reflecting the sky and the pier. The wind turbine is silhouetted against the sky.

The 2018 Climate Accountability Scorecard: Royal Dutch Shell

Kathy Mulvey, accountability campaign director, Climate & Energy Program

**Union of
Concerned Scientists**

What should society expect “responsible” companies to do?

- *Renounce disinformation on climate science and policy*
- *Plan for a world free from carbon pollution*
- *Support fair and effective climate policies*
- *Fully disclose climate risks*
- *Pay their fair share of climate damage and adaptation costs*

UCS defined and scored 28 metrics across the first four areas

{ Climate Accountability Scorecard



ArchCoal

ConocoPhillips

Peabody
ENERGY



bp



ExxonMobil

CONSOL ENERGY
AMERICA'S ENERGY STARTS HERE.

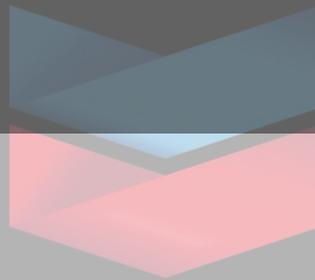


Arch Coal

ConocoPhillips

Peabody ENERGY

14% of emissions since 1850



ExxonMobil

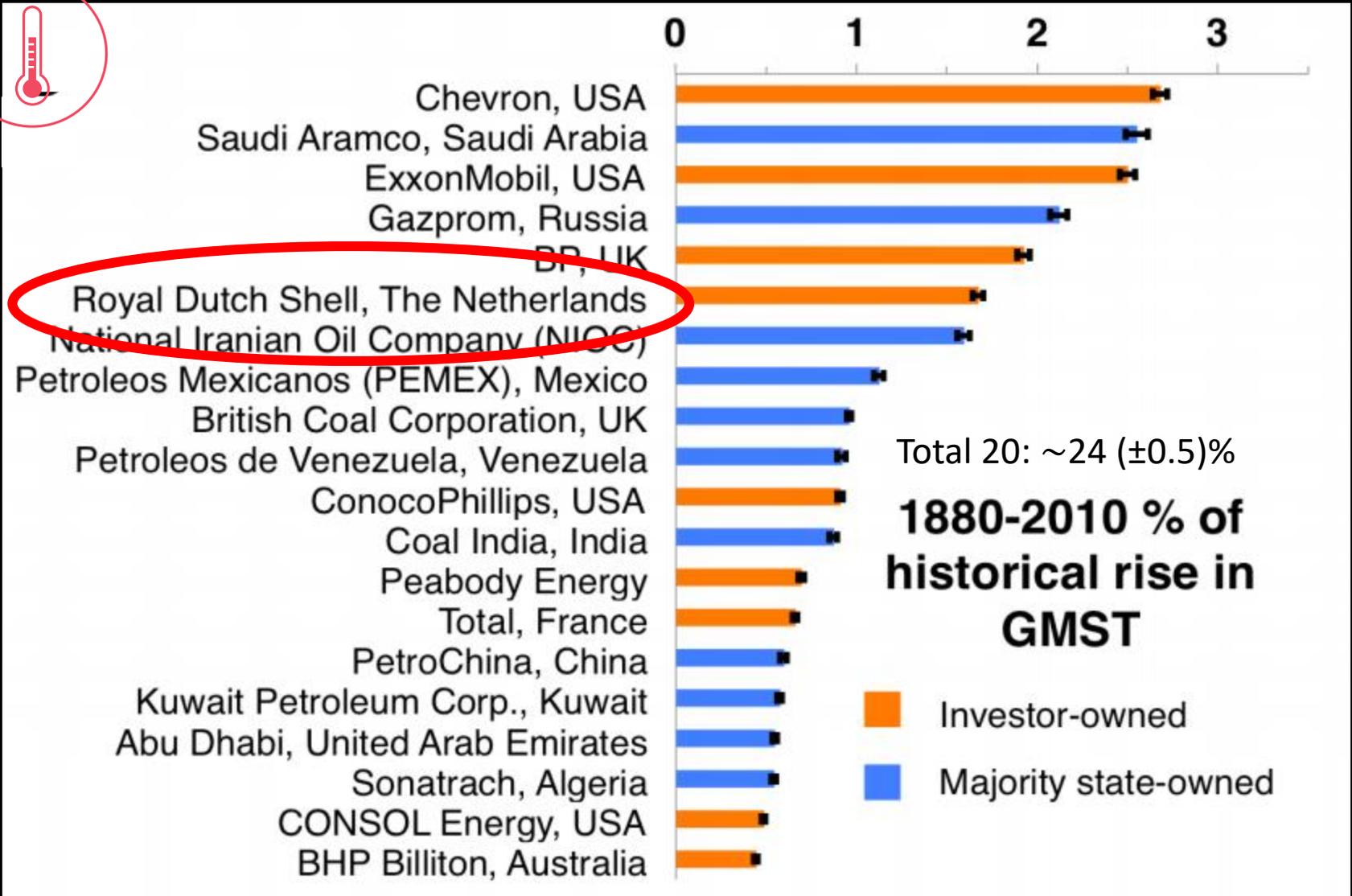
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1880-2010
emissions tied to
90 carbon
producers
contributed
nearly 30% global
sea level rise

Ekwurzel et al., 2017, Climatic Change

Global mean surface temperature (GMST)





Climate Accountability at Shell

	Disinformation	Business Planning	Policies	Disclosure
Advanced				
Good				
Fair				
Poor				
Egregious				

Renouncing Disinformation on Climate Science and Policy

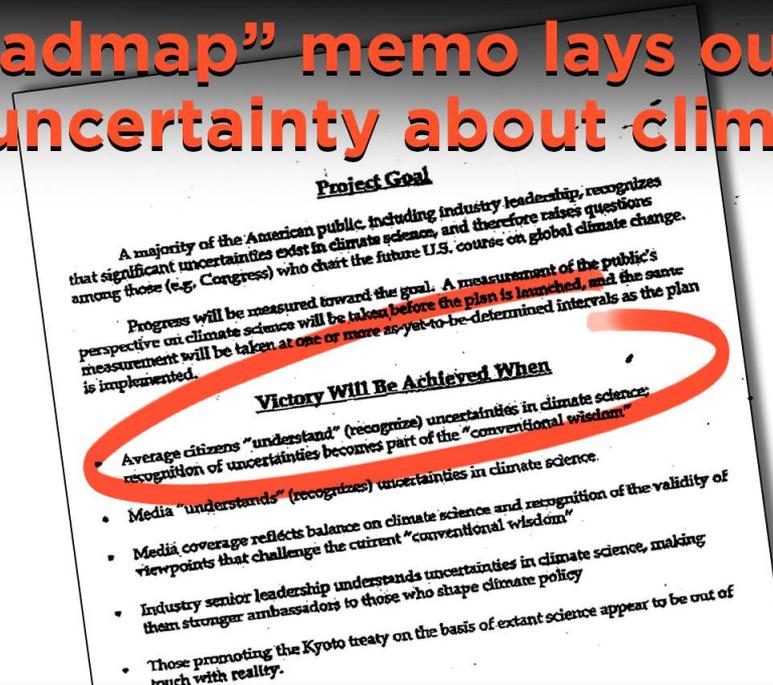
The Climate Deception Dossiers

*Internal Fossil Fuel Industry Memos Reveal
Decades of Corporate Disinformation*



Union of
Concerned Scientists

Internal “roadmap” memo lays out strategy to fabricate uncertainty about climate science



The American Petroleum Institute—whose member companies include BP, Chevron, ConocoPhillips, ExxonMobil, and Shell—made a plan to declare “victory” over climate policies by manufacturing uncertainty about climate science, as evidenced by a leaked 1998 strategy memo.



Metric: Consistently Accurate Public Statements
On Climate Science

Advanced



Good



Fair

Poor



Egregious



ALEC

American
Legislative
Exchange
Council

AMERICA'S POWER®

American Coalition for Clean Coal Electricity



NMA

THE AMERICAN RESOURCE



U.S. Chamber of Commerce
Standing Up for American Enterprise

WSPA

Western States Petroleum Association

energy **API**®

AMERICAN PETROLEUM INSTITUTE



NATIONAL ASSOCIATION OF
Manufacturers



Affiliations with Trade Associations and Other Industry Groups that Spread Climate Disinformation

Advanced

Good

Fair



Poor



Egregious





Affiliations with Trade Associations and Other Industry Groups that Spread Climate Disinformation

Trade Association / Other Industry Group	Shell 2018 Score
American Legislative Exchange Council	Advanced
American Petroleum Institute	Egregious
National Association of Manufacturers	Egregious
US Chamber of Commerce	Egregious
Western States Petroleum Association	Poor

Area: Renouncing Disinformation on Climate Science and Policy

Advanced

Good

Fair

Poor

Egregious



Planning for a World Free from Carbon Pollution

Born2Invest

Save It. Invest It. Prosper.

Giant oil companies go green amid pressure from customers, shareholders

IndustryWeek.

Chevron Says Climate Change Fallout No Quick Threat to Oil

HOUSTON★CHRONICLE

BUSINESS

BP commits to 'zero net emissions growth'



Jordan Blum | April 16, 2018 | Updated: April 17, 2018 3:41 p.m.

The Washington Post

Energy and Environment

Shell – yes, that Shell – just outlined a radical scenario for what it would take to halt climate change

BUSINESS INSIDER

The world's largest oil and gas companies are getting greener after fighting with shareholders for months

The New York Times

Exxon Studies Climate Policies and Sees 'Little Risk' to Bottom Line

The Guardian US edition

Shell doubles up on green spending and vows to halve carbon footprint



managing climate change risks



climate change resilience

a framework for decision making

human energy



Climate-Related Risks and Opportunities: Positioning for a Lower-Carbon Economy



2018

FOR

PATH TO DECARBONIZATION
ENI FOR 2017



MAY 2017

Integrating Climate Into Our Strategy



ExxonMobil

2018 Energy & Carbon Summary
Positioning for a Lower-Carbon Energy Future



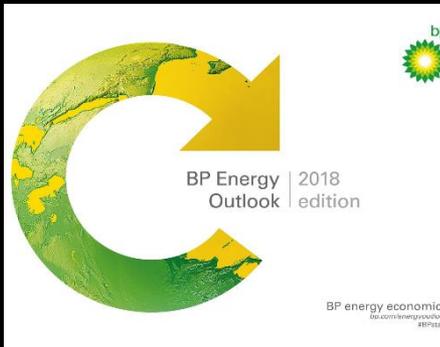
SHELL SCENARIOS

Sky

MEETING THE GOALS OF
THE PARIS AGREEMENT



2050 2055 2060 2065 2070 2075



BP Energy Outlook | 2018 edition

BP energy economics
bp.com/energyoutlook
#BP2018

STATOIL'S CLIMATE ROADMAP

Creating a low carbon advantage





Metric: Company-wide Commitments and Targets to Reduce Greenhouse Gas Emissions

Advanced

Good

Fair

Poor

Egregious



Area: Planning for a World Free from Carbon Pollution

Advanced

Good

Fair



ConocoPhillips



Poor



ExxonMobil

Egregious



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Supporting Fair and Effective Climate Policies

Nations Unies

Conférence sur les Changements Climatiques 2015

COP21/CMP11

Paris France



ExxonMobil supports the work of the Paris signatories, acknowledges the ambitious goals of this agreement and believes the company has a constructive role to play in developing solutions.

Chevron sees the Paris Agreement as a first step toward a global framework that is generally in line with the first of Chevron's Policy Principles for Addressing Climate Change

A low carbon future

The transition to a low carbon economy is one of the great challenges of our time

The 2015 Paris Agreement set expectations around the world for the transition to a low carbon future. BP understands the urgency and supports the aim of the agreement. And, we are dedicated to being part of the solution.

Bloomberg

Exxon and Conoco Reiterate Support for Paris Climate Deal

It is crucial that the Paris agreement remains in place, says Shell's Chief Climate Change Advisor David Hone. It underpins the need for the ongoing energy transition to also deliver a world of net-zero emissions.

Metric: Support for Policies and/or Regulations to Advance the Paris Climate Agreement

Advanced

Good

Fair

Poor

Egregious



Area: Supporting Fair and Effective Climate Policies

Advanced

Good

ConocoPhillips

ExxonMobil



Fair



Peabody
ENERGY

Poor



Egregious

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Fully Disclosing Climate Risks



n p r

Fishermen Sue Big Oil For Its Role In
Climate Change

 **CNBC**

Colorado counties sue Exxon,
Suncor over climate change



INDEPENDENT

**San Francisco sues Big Oil for billions
over climate change claiming they
knew the dangers for decades**

The New York Times

***New York Sues Exxon Mobil, Saying It
Deceived Shareholders on Climate Change***





Metric: Disclosure of Market and Other Indirect Risks and Opportunities

Advanced

Good

Fair



Poor



Egregious



Area: Fully Disclosing Climate Risks

Advanced

Good

ConocoPhillips

Fair



Poor



Egregious

Climate Action 100+

Global Investors Driving Business Transition



www.climateaction100.org

Index ▲ 1.56 ▼ 0.78

[Inside Energy](#)

[About us](#)

[Investors](#)

[Media](#)



[Home](#)

[Motorists](#)

[Business customers](#)

[Energy and innovation](#)

[Sustainability](#)

[Make the Future](#)

[Careers](#)

[Shell Global](#) > [Media](#) > [Media releases](#) > [2018 media releases](#) > [Joint statement between institutional investors on behalf of Climate Action 100+ and Royal Dutch Shell plc \(Shell\)](#)

Joint statement between institutional investors on behalf of Climate Action 100+ and Royal Dutch Shell plc (Shell)

Dec 3, 2018

This joint statement has been developed between Royal Dutch Shell plc (Shell) and a leadership group of institutional investors on behalf of the global investor initiative: Climate Action 100+ (CA 100+)¹. The investor engagement with Shell has been led by Robeco and the Church of England Pensions Board and included representatives of Eumedion (the Dutch platform for institutional investors) and the European Institutional Investors Group on Climate Change (IIGCC)². APG on behalf of ABP, the Environment Agency Pension Fund (EAPF) and the Universities Superannuation Scheme (USS) have also been active participants.

An aerial photograph of a two-lane asphalt road with a double yellow center line and white edge lines. The road is flanked on both sides by deep, murky floodwater. On the right side, there is a strip of land with lush green vegetation, including several palm trees. On the left side, there are smaller bushes and trees partially submerged. In the distance, a small red car is visible on the road. The sky is overcast with grey clouds. A semi-transparent white rectangular box is overlaid on the left side of the image, containing the word "Questions" in white text.

Questions

www.ucsusa.org/climatescorecard

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**Union of
Concerned Scientists**

www.ucsusa.org