



CLIMATE ACTION SUMMIT
2019



**A RACE WE
CAN WIN**

2019 UN CLIMATE SUMMIT

Briefing on Private Sector Participation in the Energy Transition Track of the UN Climate Action Summit 2019

09:00-10:00 ET | 28 May, 2019



United Nations
Global Compact

**WE MEAN
BUSINESS**

1 Welcome and Briefing Objectives

2 Energy Transition Track Work Plan

3 Private Sector Commitment leading up to the Summit

4 Q&A: Private Sector Engagement

5 Next Steps and Key Takeaways



“I want to hear about how we are going to stop the increase in emissions by 2020, and dramatically reduce emissions to reach net-zero emissions by mid-century.”

H.E. António Guterres, UN Secretary-General



“We need to map out what is happening, to identify initiatives, actors that can do better, and incentivize them to do it, and to do it not tomorrow, but immediately, because as we have seen from recent scientific reports, the situation could be extremely serious if we do not act now.”

Ambassador Luis Alfonso de Alba, UN Secretary-General's Special Envoy for the 2019 Climate Change Summit

ENERGY TRANSITION WORK PLAN

**JULIA PANZER, CLIMATE ACTION SUMMIT TEAM,
EXECUTIVE OFFICE OF THE SECRETARY-GENERAL**

**GEORGE HAMPTON, SUSTAINABLE ENERGY FOR ALL
(SEforALL)**

CLIMATE CHANGE TOPS THE LIST OF GLOBAL THREATS

Top 10 risks in terms of
Likelihood

- 1 Extreme weather events
- 2 Failure of climate-change mitigation and adaptation
- 3 Natural disasters
- 4 Data fraud or theft
- 5 Cyber-attacks
- 6 Man-made environmental disasters
- 7 Large-scale involuntary migration
- 8 Biodiversity loss and ecosystem collapse
- 9 Water crises
- 10 Asset bubbles in a major economy

Source: WEF Global Risks Report
2019

The image is a screenshot of a CNN news article. At the top left is the CNN logo, followed by the word 'Home'. On the top right, there is a 'Live TV' button with a red dot and a hamburger menu icon. The main headline reads '12 years to stop climate catastrophe'. Below the headline is a large photograph of a vast, cracked, and desolate landscape, likely a dried-up sea or a desert. The bottom of the screenshot shows the beginning of the article text: 'Humans must make rapid, unprecedented changes to end global warming, experts say'. On the far right edge of the image, there is a vertical credit line: 'PHOTO: TRANQUILITY / PHASE'.



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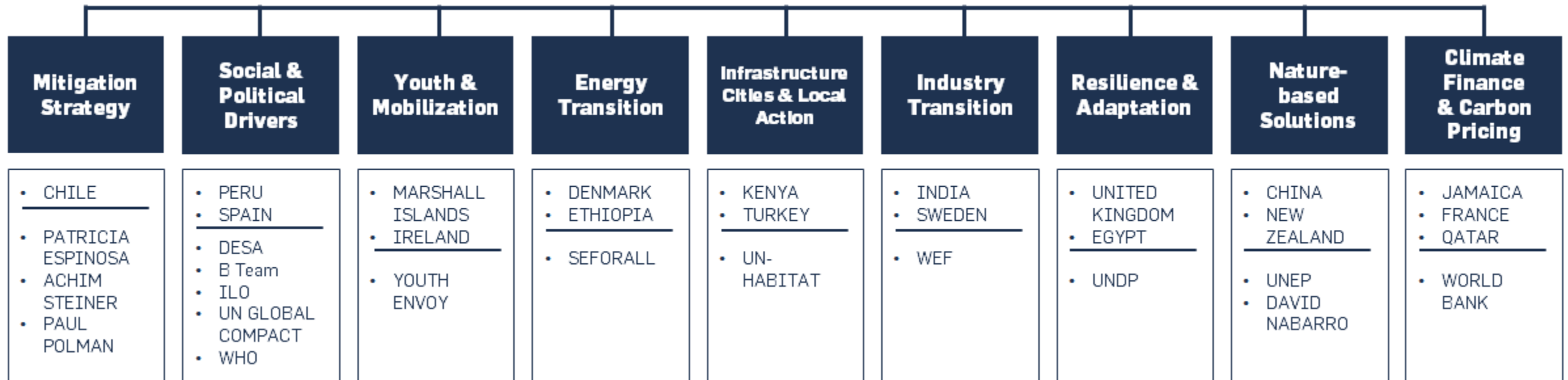


**A RACE WE
CAN WIN**

- The Climate Action Summit will bring together Heads of State and Governments, leaders from business and finance, local governments, civil society and youth, as well as the United Nations system.
- The Summit will take place on 23 September, 2019, at UNHQ with Summit Events on 21-22 September.
- The weekend before the Summit will host a range of activities in connection to the Summit in and around United Nations Headquarters.
- The aim is to keep temperature rise to no more than 1.5 °C as highlighted clearly in the latest Special Report on Global Warming of 1.5 °C by the Intergovernmental Panel on Climate Change (IPCC).
- The objective is to demonstrate a leap in collective national political ambition and a massive acceleration of action and progress toward zero carbon in the real economy.

OVERVIEW OF CLIMATE SUMMIT COALITIONS

To boost ambition and accelerate action to implement the Paris Agreement, the Climate Action Summit will focus on nine interdependent coalitions or action areas, each of which are country-led and supported by international organizations and/or climate champions.



Co-leading countries Denmark, Ethiopia

Supporting institution: SEforALL

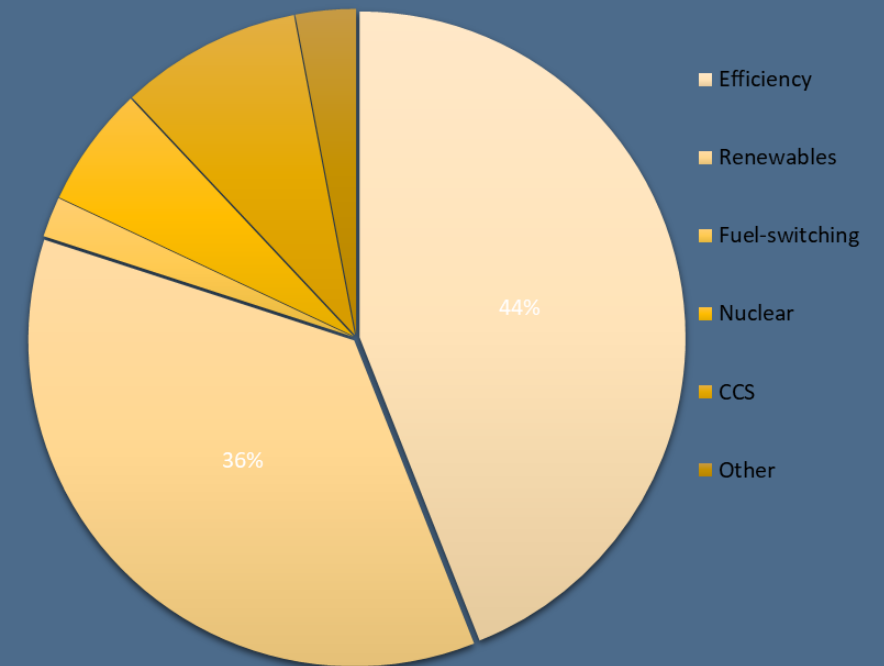
Country members: Palau, Italy, Indonesia, Colombia, Morocco

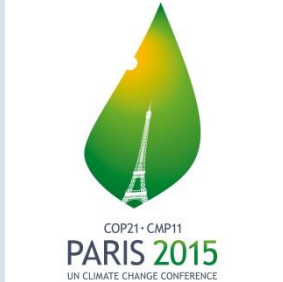
Partner countries and stakeholders:

- Organizations (including IRENA, IEA, UN Global Compact, We Mean Business), private sector, civil society actors, youth representatives, regional organizations, MDB's and others

Pathway to accelerated ambition on the energy transition

Around 44% of the CO₂ emission reductions needed will need to come from energy efficiency (demand-side measures) while 36% of the needed CO₂ emission reductions will come by a switch to renewables (supply-side measures) IEA 2017





Art. 2.1a

Keeping the increase in the global average temperature to well below 2°C above pre-industrial levels and pursuing efforts to limit the temperature increase to 1.5°C above pre-industrial levels.

Art. 2.1c

Making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development.



SDG 7.1

By 2030, ensure universal access to affordable, reliable and modern energy services.

SDG 7.2

By 2030, increase substantially the share of renewable energy in the global energy mix.

SDG 7.3


By 2030, double the global rate of improvement in energy efficiency.

ENERGY TRANSITION DELIVERABLES



Mobilizing investments for the clean energy transition

Outcome: concrete commitments by public and private actors to increase clean energy investments, support planning and financing for alternatives to coal, improve business models and support development of enabling environments at the country level.



Challenging sectors

Outcome: commitments from both private and public sectors and building coalitions of sub sector actors in collaboration with city and industry tracks of the Summit.



Market-driven Public-Private Partnerships

Outcome: focused on demonstrating proof of concept for how cross-sectoral market-driven partnerships can deliver innovative and scalable solutions to key challenges in transforming the energy sectors in the developing world.



Leaving no-one-behind

Outcome: increase energy access, efforts to scale-up renewable energy and increase energy efficiency as well as capacity building efforts in developing countries.

CURRENT WORK-PLAN (NEXT DEADLINE: END OF MAY)

› Deliverables	While the Coalition is still open to new ideas and proposals, potential deliverables for Summit could include:
› Investments for the clean energy transition	<ul style="list-style-type: none"> ➤ De-cluttering clean energy financing, easier access to funding for developing countries' pathway to clean energy transition ➤ Government toolbox for clean energy investments/ investor, government and enabling organization commitments/ business case for renewable energy ➤ Potential innovation areas: Blockchain for carbon markets /AI for low carbon transition /accelerating energy efficiency technology
› Market-driven Public-Private Partnerships	<ul style="list-style-type: none"> ➤ Acceleration of Demand-side Energy Efficiency including NDCs and company commitments ➤ Clear commitments from IT sector on energy efficiency and leveraging of tech/AI role on energy and climate incl data center energy use ➤ PPP's on electrification of buses, buildings, company commitments to renewables, energy efficiency and electric vehicles ➤ PPP's for power infrastructure projects / Sustainable Special Economic Zones
› Challenging sectors	<ul style="list-style-type: none"> ➤ Demand-side: Shipping (private sector commitments and leadership, port cities) ➤ Supply side: Oil and Gas, methane leakage, hydrogen and fossil fuel subsidy reform, solar innovation ➤ Clean industrialization as cross-cutting with industry track
› Leaving no-one-behind	<ul style="list-style-type: none"> ➤ Cooling (Cool Coalition) ➤ SIDS/LDCs NDCs commitment on renewable energy and cooperation on power system interconnectivity in Africa ➤ Access to Cooling -Cool Coalition ➤ Clean Cooking

PRIVATE SECTOR COMMITMENT LEADING UP TO THE SUMMIT

MIKE PEIRCE, CLIMATE GROUP



ACCELERATING CLIMATE ACTION

THE °CLIMATE GROUP

°CLIMATE
WEEK
NYC

UNDER 2°
SECRETARIAT THE °CLIMATE GROUP

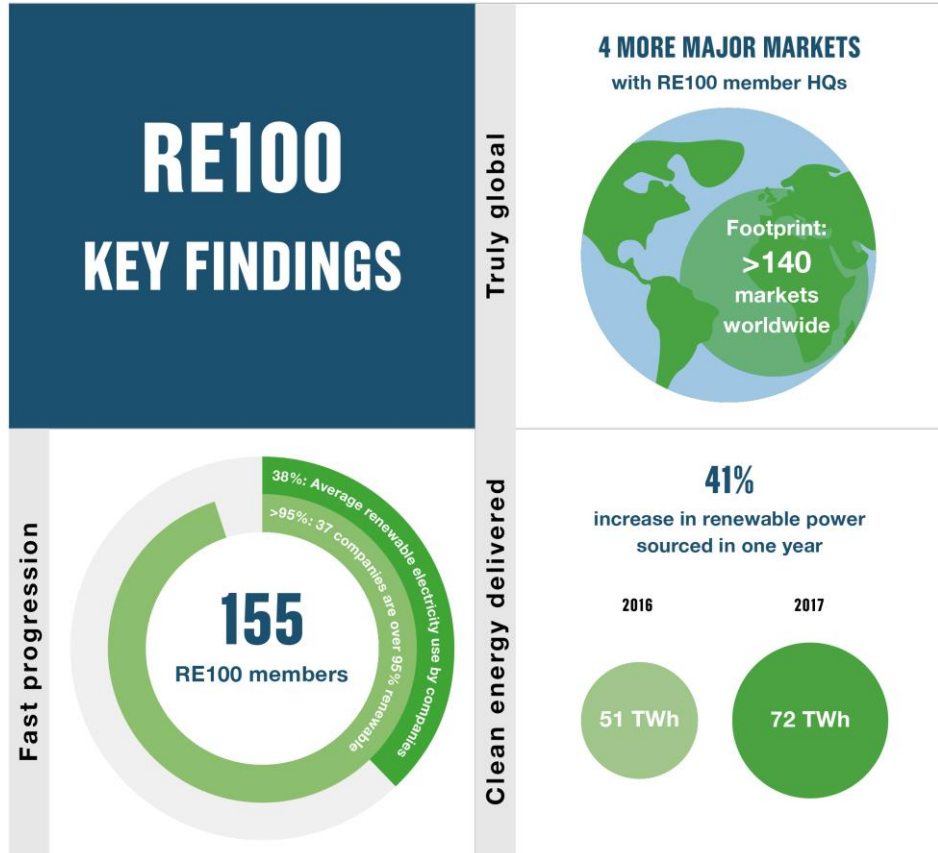
RE 100

EP 100

EV 100



BUSINESS LEADING THE ENERGY TRANSITION



WHAT IS ENERGY PRODUCTIVITY?

IT'S ABOUT MAXIMIZING ECONOMIC OUTPUT FROM EACH UNIT OF ENERGY INPUT – OR DOING MORE, WITH LESS.

BUSINESSES CAN IMPROVE ENERGY PRODUCTIVITY BY INVESTING IN ENERGY EFFICIENT TECHNOLOGIES AND PRACTICES TO REDUCE EMISSIONS AND COSTS...

FOR EXAMPLE

SWITCHING TO LED LIGHTING IS A WIN-WIN FOR BUSINESS

LED BULB

IF COMPANIES MADE THE SWITCH* TO LED LIGHT BULBS, THEY WOULD SAVE AROUND:

EP 100 BROUGHT TO YOU BY THE CLIMATE GROUP

145,000 VEHICLES BEING SWITCHED TO EV BY 2030

6.6 MILLION METRIC TONS CO2E SAVED BY 2030

632,000 EMPLOYEES TO BENEFIT FROM CHARGING INFRASTRUCTURE



Swiss Re

HSBC

Kingspan

AstraZeneca

rackspace
the #1 managed cloud company

TD

salesforce

Bankia

AVIVA

AUTODESK

EQUINIX

DSM
BRIGHT SCIENCE. BRIGHTER LIVING.

RELX Group

ASKUL

helvetia

VOYA
FINANCIAL

JPMORGAN CHASE & CO.

GM

LA POSTE

Carlsberg
Group

T

Goldman
Sachs

M&S
EST. 1884

workdc
Integrated Bioscience Design
TCI Co., Ltd.

Life Is On

Schneider
Electric

Bloomberg

PRUDENTIAL

CLIF

ORGANIC
VALLEY

British
Land

THE CROWN
ESTATE

Infosys

sky proximus

Nordea

PHILIPS

Unilever

IRON MOUNTAIN®
YOOX
NET-A-PORTER
GROUP

TESCO

P&G

Google

YOUR LONDON AIRPORT
Gatwick

IKEA®

hp

AkzoNobel

Capital One®

DBS

facebook

FIFTH THIRD
BANK

Nike

SWISS POST

BMW
GROUP

Danske Bank

Royal Bank
of Scotland

hp RICOH
McKinsey&Company

SEKISUI HOUSE

FUJITSU

Interface® UBS

VAIL RESORTS®
EXPERIENCE OF A LIFETIME™

ELION
亿利资源

Microsoft

RE
VISA

100

SONY

citi

Tetra Pak
PROTECTS
WHAT'S GOOD

SAP

L'OCCITANE

Vestas®

MARUI GROUP

AEON

rb

LEGO

Apple

RE
VISA

100

mace

WELLS
FARGO

MARS

ABInBev

VI

CALIFIA
FARMS®

watami

Steelcase

H&M

HEALTH • HYGIENE • HOME

Daiwa House
Daiwa House Group

Morgan Stanley

signify

DANONE
ONE PLANET. ONE HEALTH

Kellogg's

Nestlé

IFF

ESTÉE
LAUDER
COMPANIES

vodafone

HAP

IHS Markit

PEARSON

Telefonica

COLRUYT
GROUP

Biogen

Schroders

BT

AXA

Formula-e
PARTNERSHIP

ebay™

SAVE
GRUPPO SAVE

Bank of America

wework

Telefonica

COLRUYT
GROUP

Dalmia
Bharat Cement

CaixaBank

Etsy

AXA

Adobe

ELOPAK
Together we make packaging work

kpn

vmware®

Landsec

novo nordisk®

JOHNAN SHINKIN BANK

COMMERZBANK

Dalmia
Bharat Cement

CANARY WHARF
GROUP PLC

Johnson & Johnson
FAMILY OF COMPANIES

CRÉDIT AGRICOLE

Givaudan

BURBERRY
London, England

Corbion

BROAD GROUP
远大集团

dentsu AEGIS
network

Starbucks

DIAGEO BBVA

DNB

Johnson & Johnson
FAMILY OF COMPANIES

CRÉDIT AGRICOLE

Givaudan

SGS

ING

Heathrow

amalgamated
bank.

VAISALA

JUPITER
Asset Management

Hewlett Packard
Enterprise

ENVIPRO
Envipro Holdings Inc.

alstria
First German REIT

TATA MOTORS

QUESTIONS AND ANSWERS ON PRIVATE SECTOR ENGAGEMENT

NEXT STEPS

Date	Key Events	Location
29-31 May	Updated work plans	Online
15 June	Presentation of the refined criteria for ambition that will be used at the Abu Dhabi meeting by the Special Envoy	
30 June – 1 July	Preparatory Meeting for the Summit: Presentation of the short list of Summit outcomes.	Abu Dhabi
21-22 September	Summit events in and around the UN Headquarters: Presentations of ambitious climate solutions by the nine coalitions and other invited participants and related coalition events	New York
23 September	Summit: Only the most ambitious coalition outcomes on the stage and Heads of States and Government with ambitious and credible 2020 to 2050 plans.	New York
2-13 December	COP25: First check-in on commitments made at Summit.	Santiago



CLIMATE ACTION SUMMIT 2019



Private Sector Engagement Guide for the Climate Action Summit 2019



This guide builds on a live Briefing on Private Sector Engagement in the Climate Action Summit 2019 on 17 May 2019.

To view the recording of the briefing session please [click here](#) and stay updated here: www.unglobalcompact.org/climatesummit

The document aims at guiding companies on how they can engage in the Summit by providing examples of concrete actions and initiatives that are being advanced by each of the nine Summit coalitions.

ENERGY TRANSITION

Co-leading countries:	Denmark, Ethiopia
Supporting institution:	SEforALL
Country members:	Palau, Italy, Indonesia, Colombia, Morocco
Coalition contact:	Thure Krarup, thure.krarup@un.org , Julia Panzer, Julia.panzer@un.org
Business organization contacts:	<ul style="list-style-type: none">UN Global Compact: Heidi Huusko, caring4climate@unglobalcompact.orgWe Mean Business: Dean Cambridge, dean@wemeanbusinesscoalition.org

[Please find the full UN Work-plan here.](#)

Objectives

- Mobilize clean energy investments through regulatory conditions accelerating the flow of finance away from fossil fuels.
- Bring in capital, technology and increasing risk tolerance from the private sector through public-private partnerships.
- Challenge high-emitting sectors (e.g., aviation, shipping, cooling, buildings, oil and gas).
- Ensure no one is left behind as emissions reductions in the energy sector and access to clean energy is pursued.

Existing private sector initiatives

- [BICEP](#)
- [Energy Transitions Commission](#)
- [EP 100](#)
- [Mission Innovation](#)
- [LCTPi](#)
- [Oil and Gas Climate Initiative](#)
- [RE 100](#)
- [Renewable Energy Buyers Alliance](#)
- ReSource
- [Science Based Targets initiative](#)



Opportunities and next steps for the private sector

- Join the Energy Coalition Briefing Webinar on 28th May by [registering here](#)
- Join the existing initiatives



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