



وزارة الموارد البشرية
والتوطين
MINISTRY OF HUMAN RESOURCES
& EMIRATISATION



UNITED NATIONS

UAEs views towards a Low-Carbon Economy

Project Link Meeting, Glen Cove, New York

17-19 June 2019

How the issue of Low-carbon economy transition is viewed in UAE?

As the low-Carbon economy, refer to the economy who has a minimal output of green house gas emissions (GHG) into the environment biosphere .

In line with that, UAE's government has committed itself to develop a low-Carbon-based Economy as the case of its target of knowledge- Based-Economy . For that It has placed Climate change in high level of its agenda, where the UAE's path to a low Carbos economy can be noticed through its initiatives and policies that have been announced, mentioned below....

Cont. On other hand, as the economic growth considered as a priority for every country, however, this growth being measured by the effectiveness of the initiatives and actions taken to protect the environment,

Thus, the UAE already has put policies and initiatives in place to develop low carbon based-economy among them are : the UAE's vision 2021 and Green Agenda 2030 as well as the National Climate Change plan 2050 and several initiatives and actions

UAEs policies towards a Low-Carbon Economy

2021

Clean energy
target for power
generation to
27%

2030

- Sustainable environment and valued resources
- Clean Energy climate action
- Green life and sustainable use of resources

2050

- Federal clean energy of 50% of total generation capacity
- Energy efficiency of 40%
- Cut Carbon Dioxide emissions by 70%

Key Initiatives

Masdar



- Relies on solar energy & other renewable energy sources
- A hub for clean tech companies to conduct R&D
- Incubator Building to help SMEs and companies thrive in the renewable energy industry and innovate

Mohammed bin Rashid Al Maktoum Solar Park



- Clean Energy Strategy 2050 is working towards generating 25% of its energy output from clean sources by 2030
- 75% by 2050 -- equivalent to a capacity of 42,000 megawatts.

UAE's continue direct push towards Low-carbon economy



Private sector

- More businesses and industries proactively installing solar power
- eco-labelling certification for green products and services
- Guidelines on industrial sector emission measurement
- Reporting and verification
- capacity development programmer for business



Governmental sector

- UAE Cabinet approved the Green Building and Sustainable Building standards to be applied across the country
- Application of these standards started at government buildings early 2011
- The project is expected to save AED 10 billion by 2030 and reduce around 30 per cent of carbon emissions

UAE's continue indirect push towards Low-carbon economy



long-term government-business partnerships in green market development and commercialization of innovative technologies, **support scheme for green start-ups and SMEs**



Incentivizing UAE-Based Multinationals to show leadership and share best practices by encouraging globally-known **'climate champions'** to also demonstrate local leadership



Encouraging UAE-based companies to support climate action by **introducing climate change-related best practices and standards**

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الإمارات العربية المتحدة
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Thank you

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