

Structuring and Financing Climate Resilient Infrastructure: the global perspective



PART A : TUESDAY, 5 JULY | 10:45 – 12:30

PART B : WEDNESDAY, 6 JULY | 15:50 – 17:20

THE CONTEXT

For an infrastructure project, resilience and adaptation means protection against disruptions caused by changing climate conditions and extreme climate events/hazards. Disruptions can be due to operational issues (lack of traffic for a road, or snow/frost on solar panels, or flooding of an IPP/desalination plant), or due to damage of capital works (wild fires, flooding, earthquakes).

It is evident that the intensity and frequency of climate associated events are increasing globally. And this has been creating more and more problems in both existing projects concessions but also in the procurement of new projects with several implications both for Governments and project Sponsors.

All in all, as climate resilience and adaptation become ever more important and Governments are dedicating funds and policies to adapt existing infrastructure and make new infrastructure resilient, the question arises how does one procure and finance projects within the realm of climate change. What does it really mean, what extra costs have to be funded, how risks are allocated, and which parties are impacted and how.

THE PANELISTS

in alphabetical order

A. Babanikas, Managing Director, Unicredit, Germany

A. Das, Head, Project Finance, ACWA Power, UAE

B. Halkias, 2nd VP, Int. Bridge Tunnel & Turnpike Association, USA /
Immediate Past President, Int. Road Federation, Switzerland

S. Lialos, CEO, Cero Generation (a Macquarie subsidiary), Greece

P. Neves, Senior Infrastructure Specialist, World Bank, USA

P. Papanikolas, Chairman & CEO, Olympia Odos / Country Manager, Vinci
Concessions, Greece

G. Saralegui, Global Climate Head, International Finance Corporation, USA

F. G. Vaissier, Partner, White & Case, UK

Moderator: **K. Kotoulas**, Cranmore
Partners, UK

Chair: **R. Kourkoulis**, Grid Engineers /
ICONHIC, Greece

TOPICS FOR DISCUSSION

ICONHIC2022 main panel attempts to shed light to the above concerns by bringing together an impressive lineup of panelists representing various stakeholders involved in the design, structuring, financing and operation of infrastructure projects. Panelists will be sharing their views on a variety of topics including:

- ① Who (e.g. Governments, sponsors, financiers, operators, insurers) is more concerned about resilience and why?
- ② Can the resilience dividend of a project to society be measured and therefore valued?
- ③ Can a climate-resilient project benefit from "green financing"? What kind of support is required to achieve that? - What type of funding and financing is currently available and how can this be accessed?
- ④ Are lenders concerned about climate risks and to what extent? Are equity valuations impacted at all by it?
- ⑤ Is insurance enough / available? What is the impact on agreements and risk allocation?
- ⑥ How can climate risks be addressed without compromising appetite from private sector and without requiring Government protection and guarantees?
- ⑦ Who can provide the right technical data to feed the models?
- ⑧ What does it mean for an infrastructure project to be resilient in practical terms? How does it impact operations and maintenance?

AUDIENCE

The aim of the panel is to provide the audience with a broad view of the current status and emerging needs in the quest for infrastructure resilience as perceived through the eyes of different stakeholders with potentially different viewpoints. As all panelists are world-class experts in their respective different fields, the discussion is not intended for experts on a specific topic but is rather addressing a similarly multi-disciplinary audience underscoring the areas where better results may be achieved through collaboration. Hence, a strong panel-audience interaction is envisioned and will be further supported by the use of online live polling and Q&A apps.

5-7 July 2022

Megaron International
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