COUNTRY-DRIVEN MID-CENTURY LOW-EMISSION DEVELOPMENT STRATEGIES

METHODS AND INSIGHTS FROM THE DEEP DECARBONIZATION PATHWAYS PROJECT (DDPP)

THE BACKCASTING APPROACH: COMMON ATTRACTORS

A method to develop normative scenarios and explore their feasibility and implications, connecting desirable long-term futures to the present situation.

16 COUNTRIES, DEVELOPED AND DEVELOPING, 3/4 OF CO2 EMISSIONS IN 2010

COUNTRY RESEARCH TEAMS USE A COMMON REPORTING TEMPLATE

COUNTRY-SPECIFIC STRATEGIES

ENERGY EFFICIENCY

DECARBONIZATION OF ELECTRICITY AND FUELS

END-USE FUEL SWITCHING

NATIONAL, LONG-TERM STRATEGIES PROVIDE BENCHMARKS FOR AMBITION

DEEP DECARBONIZATION IS COMPATIBLE WITH DOMESTIC SOCIO-ECONOMIC IMPERATIVES

END-USE SECTORS

Supply side sectors

Physical stocks

DEEP DECARBONIZATION OF ENERGY SYSTEMS COMPATIBLE WITH 2°C IS FEASIBLE IN ALL COUNTRIES

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