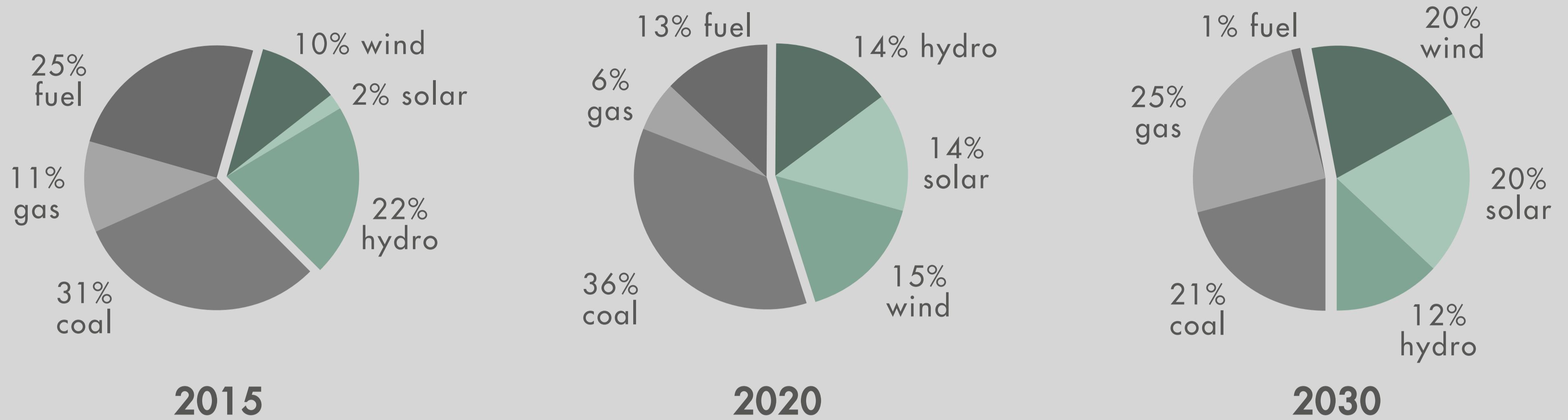


MOROCCO'S RENEWABLE ENERGY TRANSFORMATION GETTING THE POLICIES RIGHT FOR 100% RE

IN 2009, MOROCCO ANNOUNCED ITS GOAL TO RAISE THE SHARE OF RENEWABLE ENERGIES TO 42% (OR 6,000mw) OF ITS TOTAL INSTALLED CAPACITY BY 2020. DURING THE COP21, THE GOVERNMENT ANNOUNCED ITS COMMITMENT TO REACH A RATE OF RENEWABLE ENERGIES PENETRATION OF 52% OF TOTAL INSTALLED CAPACITY BY 2030.

INSTALLED CAPACITY (in %)



AXES FOR RE DEPLOYMENT IN MOROCCO



LEGAL FRAMEWORK

RE is the subject of a diversified portfolio for solar, wind and hydro anchored in a legislative framework, notably Law n° 13-09, promulgated in 2010 to liberalise and develop the RE sector in Morocco.



INSTITUTIONAL BUILDING

The progressive liberalisation of the energy sector has been accompanied by the establishment of institutions to take up the challenges of the energy transition, amongst which: MASEN, ADEREE, SIE, IRESEN



SUBSIDIES REFORM

In 2013, the government of Morocco announced the reform of fossil fuel subsidies. Since 1st December 2015, the prices of fuels obey the free play of supply and demand. Only the price of butane continues to be subsidised.

SOCIO-ECONOMIC BENEFITS

WIND PROJECTS CAN
SAVE \$750mil.
& **5.6mil. tn.**
EMMISSIONS A YEAR

SOLAR PROJECTS WILL
SAVE \$500mil.
AND **3.7mil. tn.**
EMMISSIONS A YEAR

THE 850MW WIND ENERGY
PROJECT FORESEES A
**70% INDUSTRIAL
INTEGRATION**

**+13,300
JOBS**
BY 2020

NEVERTHELESS, MOROCCO MUST GO FURTHER AND FASTER TO:

COPE WITH GROWING ELECTRICITY DEMAND
INCREASING AT AN ANNUAL RATE
OF 6.6% IN THE LAST TEN YEARS

END FOSSIL FUEL DEPENDENCE
95% OF ITS CONSUMPTION IS IMPORTED, TAKING
10-12% OF GDP FROM THE NATIONAL BUDGET

FIGHT CLIMATE CHANGE
ITS TEMPERATURES WILL INCREASE BY 0.5 TO 1°C
BY 2020 AND BY 1 TO 1.5°C BY 2050 AND 2080

CAPITALISE ITS RE POTENTIAL
SOLAR RESOURCES ARE EQUIVALENT TO
20,000MW AND WIND POTENTIAL TO 25,000MW

A ROADMAP FOR 100% RENEWABLE ENERGY IN MOROCCO

