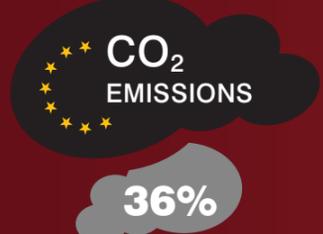


CURRENT SITUATION

WE SPEND **90%** OF OUR LIVES  **INSIDE BUILDINGS** (homes, schools, office buildings, gym) 

BUILDINGS CURRENTLY ACCOUNT FOR

40% OF EU PRIMARY ENERGY DEMAND 
MORE THAN  & 

CO₂ EMISSIONS
36% 



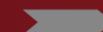
CURRENT RENOVATION RATE?

ONLY AT ABOUT **1%** PER YEAR 

IMPORTS 53% EACH YEAR 
ENERGY IMPORTS COST THE EU **400 BILLION** EACH YEAR 

THE EU BECAME **100%** DEPENDENT ON IMPORTED ENERGY **18** OF JUNE 



9 OUT OF EVERY 10 OF THE EXISTING BUILDINGS IN **THE EU** WILL STILL BE STANDING AND OCCUPIED BY **2050** 

WHAT RENOVATE EUROPE IS CALLING FOR:

80%  REDUCE ENERGY DEMAND IN BUILDING STOCK IN THE EU BY 2050 AS COMPARED TO 2005 LEVELS, USING EXISTING TECHNOLOGY  THIS WOULD SAVE THE EU OVER **30%**  OF ITS TOTAL ENERGY USE

RAMP UP EU'S RENOVATION RATE FROM CURRENT **1% TO 3%** PER YEAR BY 2020  **ENSURE THAT ALL RENOVATION ARE DEEP OR STAGED DEEP** 

HOW?



BENEFITS

STOPPING ENERGY WASTE  IN BUILDINGS WILL SIGNIFICANTLY REDUCE THE EU'S ENERGY DEMAND, AND MAKE IT MORE RESILIENT TO POTENTIAL **PRICE SHOCKS** AND **SUPPLY ISSUES** 

RENOVATION PROGRAMS  **BENEFIT PUBLIC FINANCES** 
THE EU CAN PUSH BACK THE **ENERGY DEPENDENCE DAY** **26** OCTOBER 
130 DAYS OF ENERGY INDEPENDENCE GAINED

AMBITIOUS RENOVATION INVESTMENTS  CAN BRING A RETURN OF UP TO **€39** BILLION IN 2020 **x2** BY 2030 IF INVESTMENTS MAINTAINED 

RENOVATION PROGRAMS  **WILL CREATE** **2 MILLION LOCAL DIRECT JOBS** BY 2020 AND STIMULATE INVESTMENT 

ENERGY EFFICIENT PROPERTY IS WORTH MORE  **RE-SALE & RENTAL VALUE** 

RENOVATING OUR BUILDINGS  **WILL IMPROVE AND ADDRESS ISSUES** 

BETTER PERFORMING BUILDING  **LOWER ENERGY BILL FOR CONSUMERS**  & **REDUCE FUEL POVERTY** 