



State Agency on Energy  
Efficiency and Energy  
Saving of Ukraine



The Ministry for  
Communities, Territories  
and Infrastructure  
Development of Ukraine

**"ENERGY EFFICIENCY THE FIRST":  
THE KEY PRINCIPLE FOR THE  
UKRAINE RECOVERY**



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## MAIN ENERGY MANAGER OF UKRAINE

**STATE INSTITUTION RESPONSIBLE FOR THE IMPLEMENTATION  
OF THE CROSS-SECTORAL ENERGY EFFICIENCY, RES  
(RENEWABLE ENERGY) AND DECARBONIZATION POLICIES.**

the recovery and the development through energy  
efficiency, low-carbon energy and economic  
decarbonization

European integration and energy independence for the  
whole State

implementation of 88% of the National Energy Efficiency  
Action Plan annually



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# OUR INNOVATIVE INSTRUMENTS

- ➔ **FUND FOR DECARBONIZATION AND ENERGY TRANSFORMATION**
- ➔ **NATIONAL DECARBONIZATION PLATFORM**



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## FUND FOR DECARBONIZATION AND ENERGY TRANSFORMATION

SUPPORT FOR ALL STATE PROGRAMS ON ENERGY  
EFFICIENCY, RES (RENEWABLE ENERGY) AND  
DECARBONIZATION.

- ➔ RETURN ON INVESTMENT,
- ➔ FULFILLMENT OF FINANCIAL OBLIGATIONS,
- ➔ LEVELING THE RISKS OF “GREEN” PROJECTS IN UKRAINE

THE POLLUTER PAYS PRINCIPLE



ON APRIL 11, 2023,  
THE UKRAINIAN  
PARLIAMENT  
ADOPTED THE LAW  
“ON THE  
ESTABLISHMENT OF  
THE STATE FUND FOR  
DECARBONIZATION  
AND ENERGY  
EFFICIENT  
TRANSFORMATION”



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# NATIONAL DECARBONIZATION PLATFORM

ENERGY EFFICIENCY FIRST:  
FROM PRINCIPLES  
TO PRACTICE

- Creates a single platform for energy-efficient projects
- Has an up-to-the-date catalogue of energy-efficient equipment for Global and Local producers
- Interacts with international technical assistance programs within implementation of the National Action Plan for Energy Efficiency
- Effectively uses financial instruments for capital mobilization for energy-efficient projects: guarantees, lending, financial leasing, factoring
- Provides qualified expert support for Energy Efficiency project consultancy including energy audit, energy management systems, energy monitoring systems, certification

# PLATFORM COMPONENTS

TECHNICAL RESOURCES	FUNDING SOURCES	FUNDING INSTRUMENTS	GREEN UNIVERCITY	MONITORING
<ul style="list-style-type: none"> <li>• Catalog of energy-efficient equipment and technologies</li> <li>• Catalog of typical energy-efficient solutions</li> <li>• Registers of energy service companies, energy auditors, energy managers, facility managers, etc.</li> <li>• Automated Feasibility Study preparation</li> <li>• Automated Scoring Call-centre</li> <li>• Operating system of financial company management</li> <li>• Autonomous certification/exams of energy management and energy auditor</li> <li>• Personal office for municipalities, business and population</li> </ul>	<ul style="list-style-type: none"> <li>• International technical assistance (UNDP, UNIDO, other international financial organizations)</li> <li>• Fund CO2</li> <li>• Green bonds</li> <li>• Carbon credits</li> </ul>	<ul style="list-style-type: none"> <li>• Preferential lending</li> <li>• Leasing</li> <li>• Factoring</li> <li>• Grants</li> <li>• Co-financing of projects</li> <li>• Scoring</li> </ul>	<ul style="list-style-type: none"> <li>• Promotion of energy efficiency and decarbonization measures among the population, businesses, and communities.</li> <li>• Training of specialists and advanced training energy service, energy management, eco-design, energy audit, facility management, project preparation, energy monitoring, etc.</li> <li>• Implementation of energy management through training on the platform.</li> </ul>	<ul style="list-style-type: none"> <li>• Introduction of energy consumption monitoring through the implementation of the budget program (target use monitoring).</li> <li>• Monitoring, assessment and verification of energy efficiency improvement and carbon emission reduction indicators, in particular for future carbon credits</li> </ul>

## FOR WHOM?



### FOR FAMILIES

Available conditions for the purchase and installation of energy-efficient equipment



### FOR COMMUNITIES

modernization of buildings of local authorities and utilities



### FOR BUSINESSES

mobilization of affordable financial resources for energy efficiency and RES projects



# COOPERATION

## UKRAINE SAEE

## FOREIGN PARTNERS

### Public Finance Institution NATIONAL DECARBONISATION PLATFORM

1. Loans, Leasing, Factoring, Guaranties
2. Distributions
3. Energy service: technical support/assistance/energy audit and ect.
4. Pilot Government projects

### Public Finance Source FUND FOR DECARBONIZATION AND ENERGY TRANSFORMATION

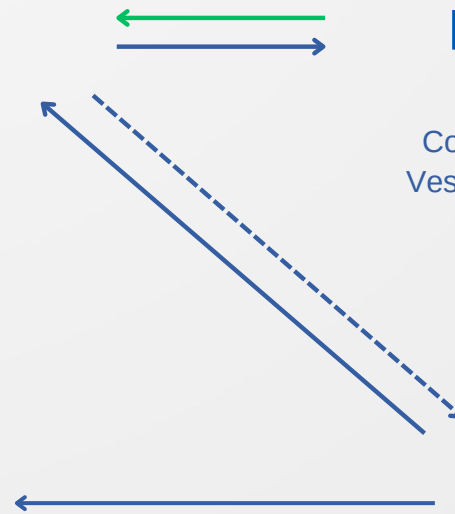
**Constant input:** tax CO2  
**Additional input:** loans, grants and ITA

### PRODUCERS OF ENERGY EFFICIENT EQUIPMENT

(E.g.: Mitsubishi, Tesla, Cooper&Hunter, Danfoss, ABB, Vestas, Sunpower, Valliant, Bosh, Viessmann and ect.)

### INSTITUTIONS

(E.g.: IFI: WB, EIB, EBRD, IFC: GIZ, UNIDO, USAID, UNIDO, NEFCO, GEF, DANIDA, privat sector and ect.)





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# NATIONAL DECARBONIZATION PLATFORM

IS A TOOL FOR MEETING THE GOALS AND INCREASING ENERGY  
EFFICIENCY AND DECARBONIZATION IN THE LONG TERM

**2023 - 2026**

**PRIORITY: RECOVERY AND ENERGY EFFICIENT  
TRANSFORMATION FOR ENERGY SECURITY**

**2026 - 2030**

**PRIORITY: ENERGY EFFICIENCY INNOVATIONS AND  
MODERNIZATION OF THE REAL SECTOR OF ECONOMY FOR THE  
GROWTH AND SUSTAINABLE DEVELOPMENT**

**2030 - 2050**

**PRIORITY: DEVELOPMENT OF LOW CARBON BUSINESS  
AND CIRCULAR ECONOMY PROCESSES/CLUSTERS**