



Ministry of Energy of the  
Republic of Kazakhstan



*Empowered lives  
Resilient nations*

# DERISKING RENEWABLE ENERGY INVESTMENT

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**1. Large-Scale Renewable Energy: Policy and Financial Derisking Measures**

**2. Renewable Energy for Life: Policy Derisking**

**3. Renewable Energy for Life: Financial Derisking and Incentives**

Promotion of private-sector investment in renewable energy in Kazakhstan



**OBJECTIVE** APPROPRIATE POLICIES, PROGRAMMES AND REGULATIONS ARE IN PLACE TO REDUCE INVESTORS' RISKS, SCALE-UP INVESTMENT AND ENABLE THE ACHIEVEMENT OF 2030 RES TARGET

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TECHNICAL, ECONOMIC, FINANCIAL, ENVIRONMENTAL AND SOCIAL ANALYSIS CARRIED OUT TO SUPPORT THE MINISTRY OF ENERGY AND OTHER STAKEHOLDERS IN THE DESIGN AND IMPLEMENTATION OF APPROPRIATE POLICIES, PROGRAMMES AND REGULATIONS, INCLUDING DEVELOPMENT OF BRIEFINGS FOR DECISION-MAKERS



CAPACITY BUILDING OF KEY STAKEHOLDERS THROUGH COACHING AND TRAINING SEMINARS / STUDY TOURS



**OBJECTIVE** APPROPRIATE POLICIES, PROGRAMMES AND CAPACITIES ARE IN PLACE TO REDUCE RISK AND ATTRACT INVESTMENT IN SMALL-SCALE (ON-GRID AND OFF-GRID) RENEWABLES

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APPROPRIATE POLICIES, PROGRAMMES AND REGULATIONS FOR ON- AND OFF-GRID SMALL-SCALE RENEWABLES



FUNCTIONING MRV FOR THE SMALL-SCALE RENEWABLES SECTOR



MEDIA CAMPAIGNS AND TRAINING FOR SUPPLIERS / DEVELOPERS TO PROMOTE AND MARKET SMALL-SCALE RENEWABLES IN THEIR TARGET MARKETS



FUNCTIONING AND ENFORCED QUALITY CONTROL SYSTEM IN PLACE FOR SMALL-SCALE TECHNOLOGY



**OBJECTIVE** SUSTAINABLE BUSINESS MODELS AND FINANCIAL MECHANISMS  
TO SUPPORT IMPLEMENTATION FOR INVESTMENT IN SMALL-SCALE  
URBAN AND RURAL RES SOLUTIONS

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FINANCIAL AND BUSINESS MODELS FOR SMALL-SCALE RENEWABLES



APPROPRIATE FINANCIAL INSTRUMENTS



CAPACITY OF LOCAL FINANCIAL INSTITUTIONS TO SUPPORT SMALL-SCALE RENEWABLES



INVESTMENTS FOR SMALL-SCALE RENEWABLE ENERGY  
PROJECTS



## EXPECTED RESULTS:

**1** SMALL-SCALE PROJECTS OF TOTAL INSTALLED CAPACITY OF 9.5 MW ADDRESSING VARIOUS TECHNOLOGIES AND SECTORS ARE IMPLEMENTED

**2** AT LEAST **28,500** DIRECT PROJECT BENEFICIARIES

