



Klimata un enerģētikas  
ministrija

# REGULATION ON REGISTERING AND OPERATING ENERGY COMMUNITIES

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Ministry of Climate and Energy

Riga | 2025



# TYPES OF ELECTRICITY USERS WHO CAN PARTICIPATE IN ENERGY SHARING



**ASSOCIATED  
ACTIVE USERS**



**JOINTLY ACTING  
ACTIVE USERS**



**ENERGY  
COMMUNITIES**

Electricity energy communities

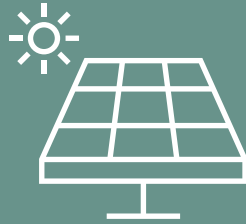
Renewable energy communities



# ASSOCIATED ACTIVE USERS



UP TO 5 ELECTRICITY  
USERS



INSTALLED PRODUCTION  
CAPACITY UP TO 50 KW



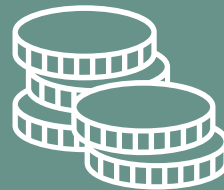
CONNECTED TO SINGLE  
DSO'S GRID



PRODUCE ELECTRICITY  
FOR SELF-CONSUMPTION



SIGNS A CONTRACT WITH  
ELECTRICITY TRADER



CAN AGREE ON COVERING  
EACH OTHER ELECTRICITY  
BILLS

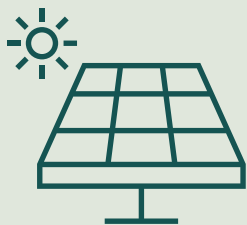


DO NOT HAVE TO REGISTER  
IN REGISTRY FOR ENERGY  
COMMUNITIES

# JOINTLY ACTING ACTIVE USERS



LOCATED IN ONE  
BUILDING OR ONE  
INTERCONNECTED  
TERRITORY



PRODUCTION CAPACITY  
IS NOT LIMITED



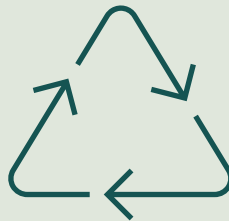
CONNECTED TO SINGLE  
DSO'S GRID



PRODUCE ELECTRICITY  
FOR SELF-CONSUMPTION



SIGNS A CONTRACT WITH  
ELECTRICITY TRADER



MUTUALLY AGREE ON  
SHARING ELECTRICITY



DO NOT HAVE TO REGISTER  
IN REGISTRY FOR ENERGY  
COMMUNITIES

# ELECTRICITY ENERGY COMMUNITIES

## MAIN PRINCIPLES

Individuals, small and medium enterprises, municipalities **PARTICIPATE VOLUNTARILY**

All facilities (production and consumption) **CONNECTED TO SINGLE DSO'S GRID**

Installed production capacity **UP TO 14,999 MW**

Signs an **ELECTRICITY SHARING CONTRACT** with electricity trader

Register in **THE REGISTRY FOR ENERGY COMMUNITIES**, are **SUPERVISED BY ENERGY AND ENVIRONMENT AGENCY**

## ADDITIONAL REGULATION

**UNIVERSAL PRODUCT** (in the Parliament, prepared for third reading)

An **OBLIGATION FOR MUNICIPALITIES** to share a part of electricity with vulnerable groups

**80%** of electricity that is fed in the grid is **USED FOR SELF-CONSUMPTION**

If 80% of electricity that is fed in the grid is not used for self-consumption, **51% OF THE PROFIT MUST BE DIRECTED TO THE GOALS SET OUT IN THE ENERGY LAW**

*\*Owns only electricity production and storage facilities*

# RENEWABLE ENERGY COMMUNITIES

## MAIN PRINCIPLES

Individuals, small and medium enterprises, municipalities PARTICIPATE VOLUNTARILY

Own ELECTRICITY and HEAT production and storage facilities

Electricity production and consumption facilities CONNECTED TO SINGLE DSO'S GRID

Installed electricity production capacity UP TO 14,999 MW, no limitation for installed heat production capacity

MUTUALLY AGREE ON SHARING HEAT, signs an ELECTRICITY SHARING CONTRACT with electricity trader

Register in THE REGISTRY FOR ENERGY COMMUNITIES, are SUPERVISED BY ENERGY AND ENVIRONMENT AGENCY

## ADDITIONAL REGULATION

Can share heat between AN OBJECTS THAT CAN NOT BE CONNECTED TO EXISTING DISTRICT HEATING SYSTEM

DOES NOT CREATE A PARALLEL LICENSE ZONE for the existing heating system

Heat and electricity is produced for SELF-CONSUMPTION

80% of electricity that is fed in the grid is USED FOR SELF-CONSUMPTION

If 80% of electricity that is fed in the grid is not used for self-consumption, 51% OF THE PROFIT MUST BE DIRECTED TO THE GOALS SET OUT IN THE ENERGY LAW





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**WE ARE BUILDING OUR FUTURE  
TOGETHER!**

