

SMART ENERGY AND MOBILITY

A cost-competitive smart energy market
powered by renewables

Subsectors in numbers:

#2

in the EU for the
lowest land prices



Construction costs
among the **lowest in
the EU**

9,6%

Share of Energy sector
value-added in GDP

62%

National renewable energy
target by 2030

#3

largest manufacturer of
renewable energy in Europe

43%

consumption of renewable
energy in 2023

75%

of energy manufactured in Latvia
is made from green renewable
energy sources

Strong scientific and engineering capabilities powering smart energy innovation



Notable contributions to science

Latvian researchers are
contributing to globally recognised
breakthroughs in sustainability,
advanced materials and energy
technologies



#1 among OECD

by the share of women in science,
technology and innovation.



~19 000 students

Engineering, manufacturing
and construction fields (2024)

Sector Relevant Education Institutions and Initiatives in Latvia



TRANSPORT AND
TELECOMMUNICATION
INSTITUTE



INSTITUTE OF SOLID STATE PHYSICS
UNIVERSITY OF LATVIA



INSTITUTE OF
ELECTRONICS AND
COMPUTER SCIENCE



Latvia University
of Life Sciences
and Technologies



RTU
DESIGN
FACTORY



UNIVERSITY OF
LATVIA



1862
RIGA TECHNICAL
UNIVERSITY



Fizikālās Enerģētikas Institūts
Institute of Physical Energetics

Industry leaders

