Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology

Energy communities in Austria

Legislative framework and support mechanisms

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Unit VI/2a – Electricity and Gas Market
Zagreb, 6th of May 2024

Situation in Austria

Electricity Act (ELWOG 2010)

Elektrizitätswirtschafts- und -organisationsgesetz 2010

BUNDESGESETZBLATT
FÜR DIE REPUBLIK ÖSTERREICH

Jahrgang 2010 — Ausgegeben am 23. Dezember 2010 — Teil I

110. Bundesgesetz: Elektrizitätswirtschafts- und –organisationsgesetz 2010 und Energie-Control-Gesetz
(NR: GP XXIV RV 994 AB 997 S. 86. BR: 8420 AB 8421 S. 791.)
[CELEX-Nr.: 32004L0008, 32006L0032, 32008L0027, 32009L0072, 32009L0714]

110. Bundesgesetz, mit dem das Elektrizitätswirtschafts- und –organisationsgesetz 2010 und das Energie-Control-Gesetz erlassen werden

Der Nationalrat hat beschlossen:

Inhaltsverzeichnis

Artikel 1 Elektrizitätswirtschafts- und –organisationsgesetz 2010
Artikel 2 Energie-Control-Gesetz

Artikel 1

Bundesgesetz, mit dem die Organisation auf dem Gebiet der Elektrizitätswirtschaft neu geregelt wird (Elektrizitätswirtschafts- und –organisationsgesetz 2010 – ElWOG 2010)

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1. Teil
Grundsätze

§ 1. Verfassungsbestimmung
§ 2. Bezugnahme auf Unionsrecht
§ 3. Geltungsbereich
§ 4. Ziele
§ 5. Gemeinwirtschaftliche Verpflichtungen
§ 6. Grundsätze beim Betrieb von Elektrizitätsunternehmen
§ 7. Begriffsbestimmungen

2. Teil
Rechnungslegung, Vertraulichkeit, Auskunfts- und Einsichtsrechte, Verbot von Diskriminierung und Quersubventionen

citizen energy

	temporal dimension	National law	European Basis
energy sharing	*implementation ongoing*		Art. 15 „active customer“ & 15a electricity market directive
citizen energy community	from 2021	§16b ElWOG	Art. 22 renewable energy directive (RED II)
renewable energy community	from 2021	§16c ElWOG, §79 EAG	Art. 16 electricity market directive
joint building generation plant	from 2017	§16a ElWOG	-

A success!

End of february 2024:

- 1791 joint building generation plants
- 1171 renewable energy communities
- 147 citizen energy communities

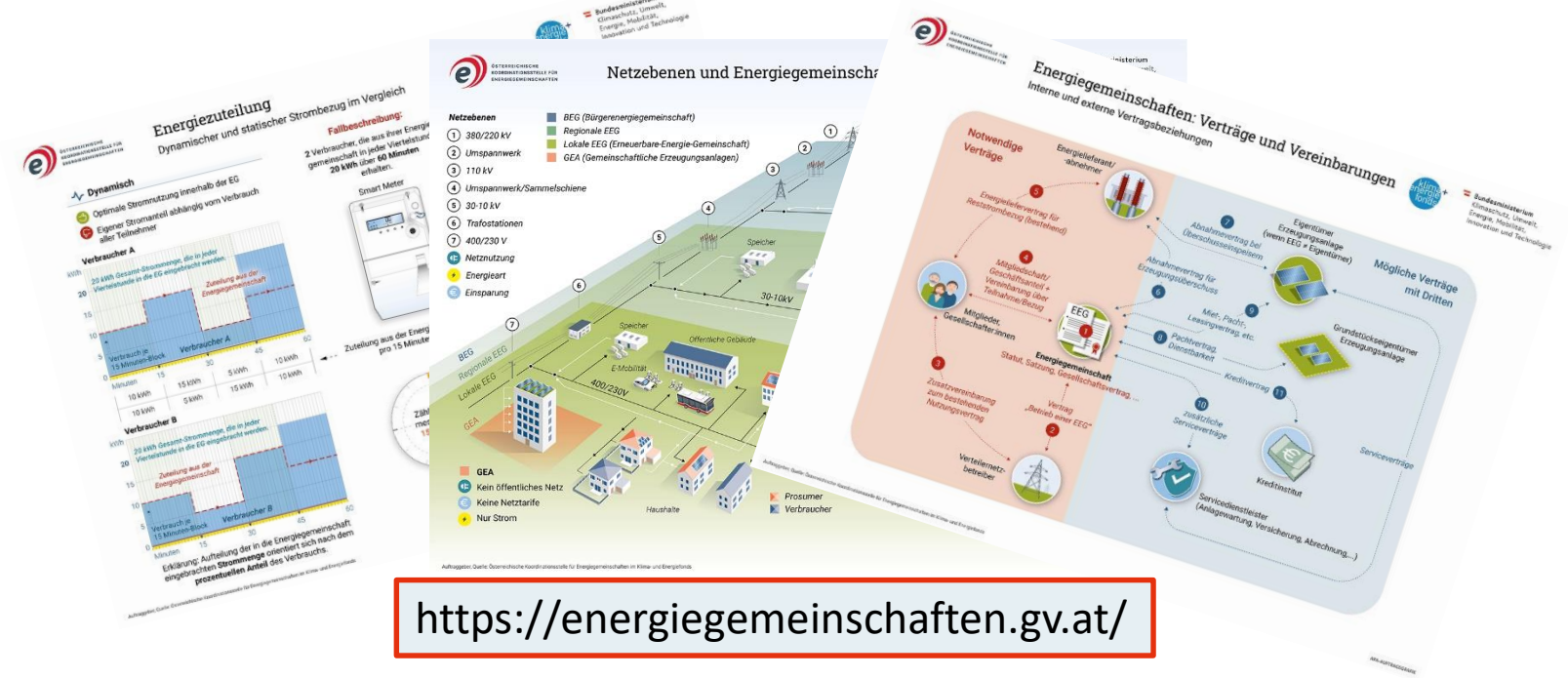
Reasons for this success

coordination body for energy communities

ÖSTERREICHISCHE
KOORDINATIONSSTELLE FÜR
ENERGIEGEMEINSCHAFTEN

klima+
energie
fonds

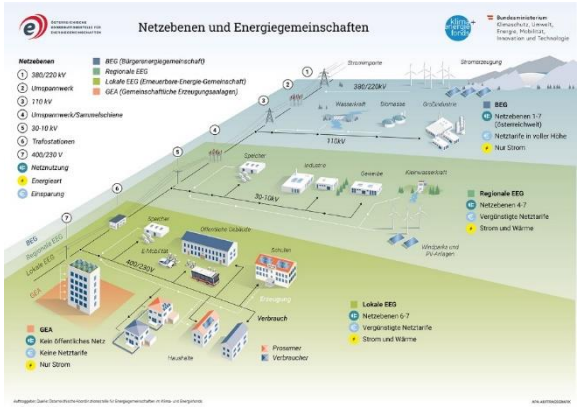
coordination body for energy communities



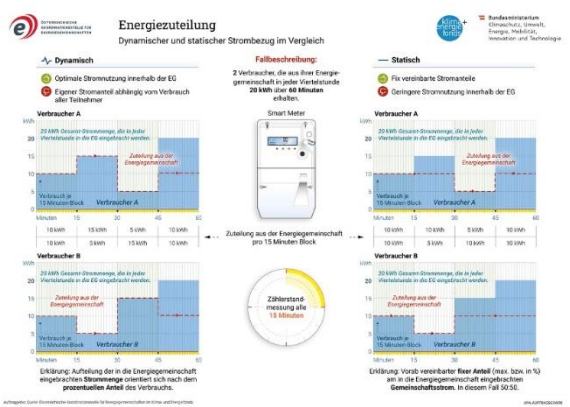
https://energiegemeinschaften.gv.at/

energy sharing

geographical area



allocation of shared energy



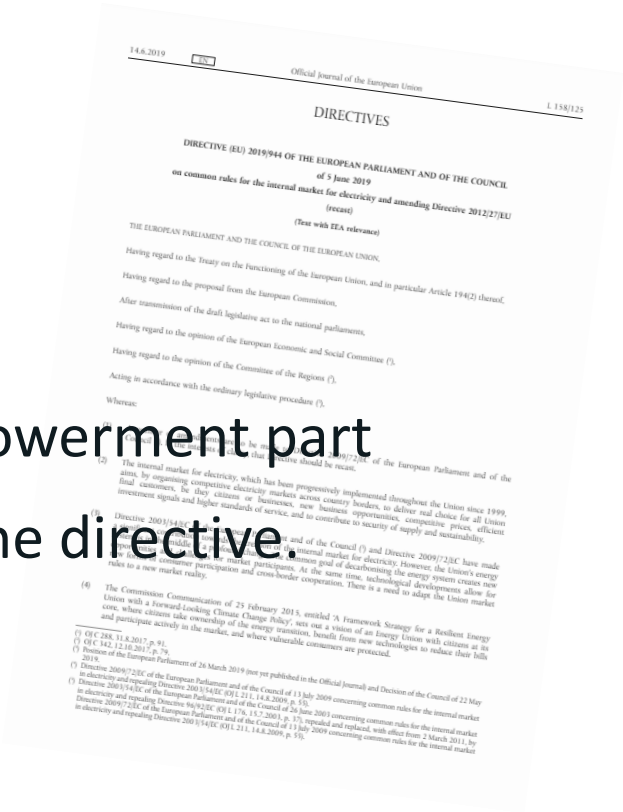
Grid fee reduction differentiated by geographical area

Amendment of the new electricity directive (EU) 2019/944

- March 2023 proposal by the european commission
- Deceber 2023: trilogue result
- February 2024: translation
- 11.04.2024: adoption by the European Parliament
- May 2024: Council adoption awaiting

Right to energy sharing

Art. 15a electricity directive (EU) 2019/944


14.6.2019 EN Official Journal of the European Union L 158/125

DIRECTIVES

DIRECTIVE (EU) 2019/944 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 5 June 2019
on common rules for the internal market for electricity and amending Directive 2012/27/EU
(recast)
(Text with EEA relevance)

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 194(2) thereof,

Having regard to the proposal from the European Commission,

After transmission of the draft legislative act to the national parliaments,

Having regard to the opinion of the European Economic and Social Committee (),

Having regard to the opinion of the Committee of the Regions (),

Acting in accordance with the ordinary legislative procedure (),

Whereas:

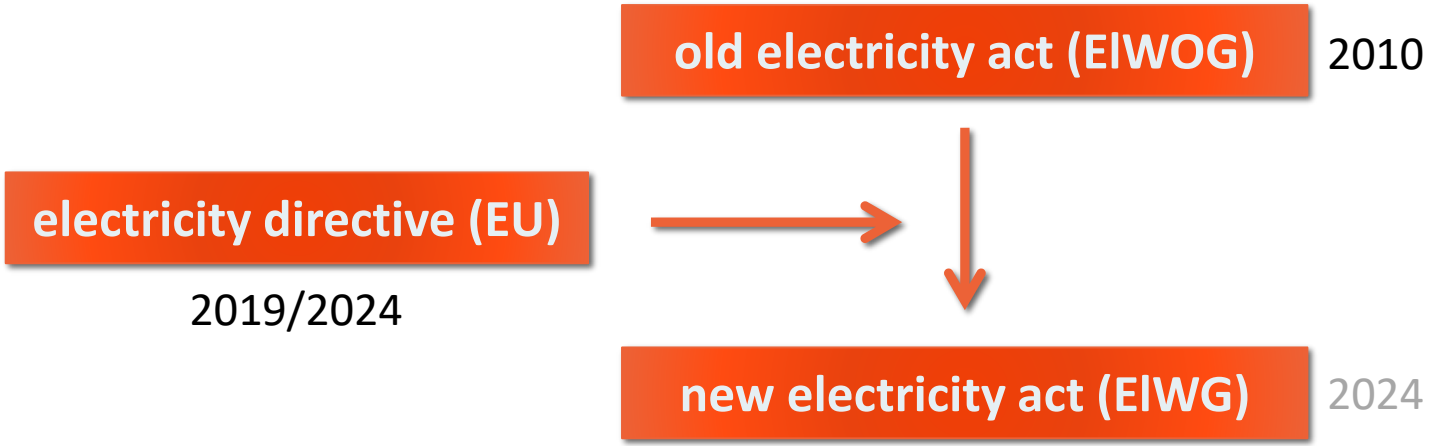
(2) The internal market for electricity, which has been progressively implemented throughout the Union since 1999, aims, by organising competitive electricity markets across country borders, to deliver real choice for all Union final customers, be they citizens or businesses, new business opportunities, competitive prices, efficient investment signals and higher standards of service, and to contribute to security of supply and sustainability.

(4) The Commission Communication of 25 February 2015, entitled 'A Framework Strategy for a Resilient Energy Union with a Forward-Looking Climate Change Policy', sets out a vision of an Energy Union with citizens at its core, where citizens take ownership of the energy transition, benefit from new technologies to reduce their bills and participate actively in the market, and where vulnerable consumers are protected.

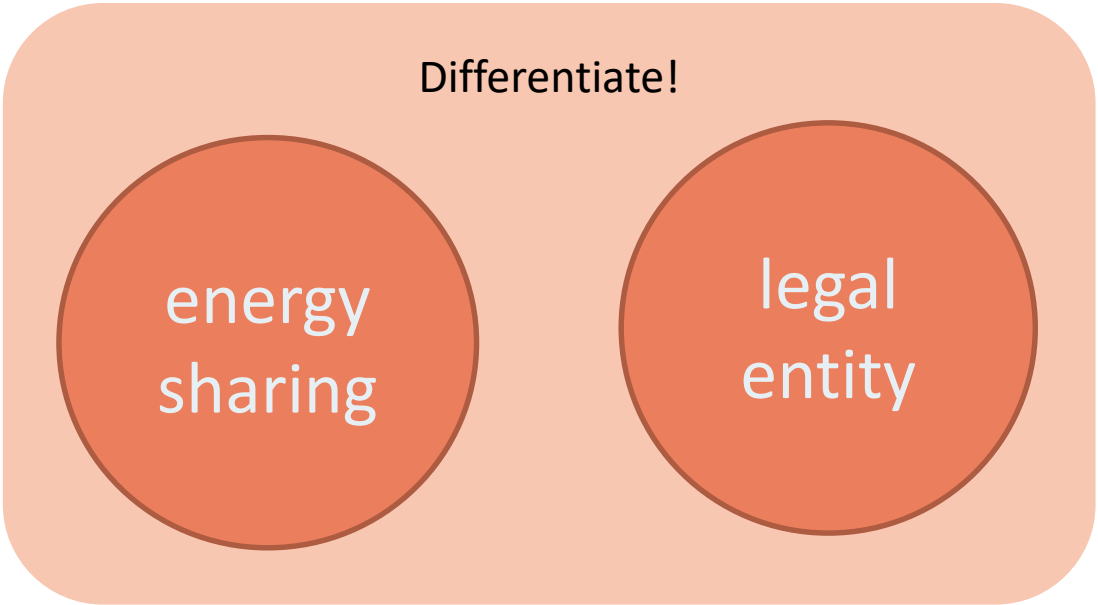
Completes the consumer empowerment part

of **joint self-supply** within the directive.

New national law



New national law



Further market roles for energy communities

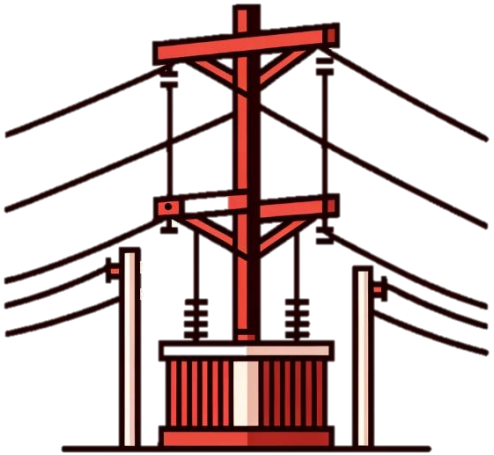
Precondition for new market roles and energy sharing

- Robust and valid determination of measurement data
- Data forwarding to authorised third parties
- Ability to derive values from measured ones
- Cybersecurity and data protection

The important part of energy data

- Grid Operator ist (de)central **data hub operator**
- Interoperable data is essential basis for enabling
  - a **renewable** and
  - **decentralised**

  energy system.
- growing **challanges**
- Digitalisation process



Thank you for your attention

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