

Quick Start Guide - Energy Sharing Community

How to read your figures on renergy.lu

This guide explains in a few pages what you see on renergy.lu: the public site, open to everyone, and your own figures under "My energy" once you are signed in.

Energy Sharing Community · Version 1.2 · 15.08.2026

1. What is an Energy Sharing Community?

An Energy Sharing Community is an energy community: members with a photovoltaic system share the electricity they do not use themselves with the other members of the community.

You buy the shared electricity from the community, at a better price than electricity from the grid. The electricity that is not shared is billed to you by your supplier, exactly as before.

Everything runs through your meter (smart meter), and the readings are collected automatically on the Leneda energy platform. There is nothing to install, nothing to enter and nothing to calculate yourself.

2. The renergy.lu site

The site is public: these pages are visible to anyone, even without an account.

- Communities — every community listed on the site
- How it works — the principle behind energy sharing
- Estimate — how much you could save
- Account — where you sign in to see your own figures

Stroom deelen · Lëtzebuerg

**renergy**
.lu

D'Plattform fir
lëtzebuergesch E-
Communautéiten.
Iwwerwaacht Verbrauch,
Solarproduktioun a lokal
Energie-Sharing iwwer eng
oder méi Communautéiten —
powered by Leneda Smart
Metering.

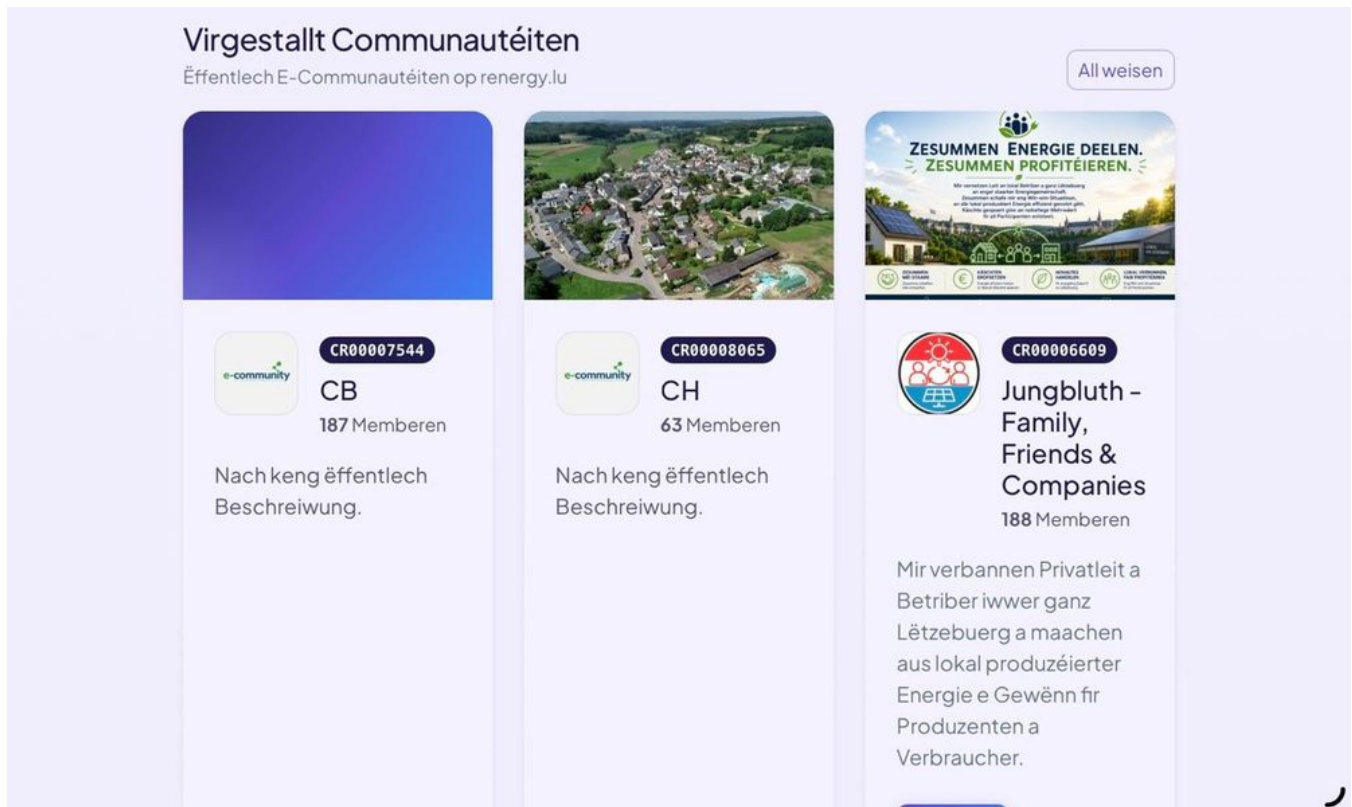
 **An eenzegaarteg bei
renergy: all Member gesäit
de konkrete finanzielle
Virdeel, deen d'Deelen him
bréngt — automatesch aus
senge eegene Leneda-
Donnéeën berechent wann
individuell autoriséiert
Vertriedung.**



The renergy.lu home page

3. The communities

Under "Communities" you see every public community with its code (e.g. CR00006609) and its number of members. One click takes you to the community profile.



The list of communities

4. Your community profile

The profile shows how the community is doing as a whole. No names, no addresses — only figures.

- Members and producers — how many take part
- Production (kWh) — what the installations fed into the grid
- shared in (kWh) — what reached the members
- Sharing coverage — what percentage of consumption comes from the community
- A producer near you? — you enter an address and we check whether there is a producer in your neighbourhood (ACR same building, $AC1 \leq 100$ m, $CEL \leq 300$ m)
- How much can you save? — an estimate of your yearly benefit
- Map — every member as a dot, green for private, orange for business. No names, no addresses.

188
Memberen

66
Produzenten

95'165.0
Produktioun kWh

86'425.0
gedeelt an

33.7%
Sharing-Ofdeckung

4'953.00 €
Spueren

Nach Plaz an eiser Gemeinschaft

Eis Gemeinschaft probéiert ëmmer d'Gläichgewiicht tëscht Produktioun a Sharing ze halen. Am Moment brauche mir Verbraucher fir dëst Gläichgewiicht ze halen — et kann awer och ëmgekéiert sinn. Jiddereen ass wëllkomm!

≈ 27
Haushalter

≈ 1
Betriber / Restauranten

961.8 kWp
Aktiv installéiert PV

Produzent an Ärer Géigend?

Kuckt ob e Noper-Produzent lokal deelen a Creos-Netzkäschte spueren kann

Mat Ärer Positioun sichen mir e Produzent an dëser Communautéit ënner **ACR** (selwecht Gebai), **AC1** (≤100 m) oder **CEL** (≤300 m). Nëmme Produzenten mat fräier Sharing-Kapazitéit (Energie déi nach an d'Netz exportéiert gëtt) ginn berücksichtegt.

Äre Joeresverbrauch (kWh)

Adress (ännerbar)

z. B. Belle-Vue 3, 7418 Buschdorf

Dir sidd

Privaten Ha ▾

Dës Adress prüfen

Meng Positioun prüfen

Mir späicheren Är Positioun net. Tippt eng Adress fir ze testen, oder erlaabt eng Kéier de Standortzougang.

The community figures and the search for a producer near you

Wéivill kënnt Dir spueren?

Schätzt Ären järeleche Virdeel als Member vun dëser Community

Sharing-Niveau

Dir sidd

Verbraucher

Produzent

Lokalen Niveau
(Noper oder
<300m) (L2/L3)

Community -
nationalen
Niveau (L4)

Är järelech Energie (kWh)

4474

≈ 192 €

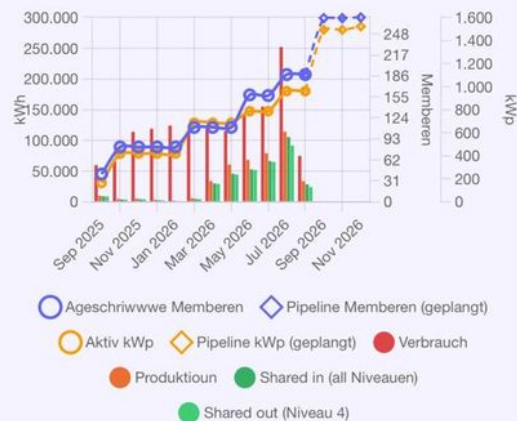
geschätzte Ersparnisse pro Joer

Richtwäert op Basis vun den duerchschnëttleche Tariffer vun dëser Community. Lokaalt Sharing (L2/L3) spuert d'Netzkäschten; um nationalen Niveau (L4) falen d'Netzkäschten weider un.

Energie- & Membertrend

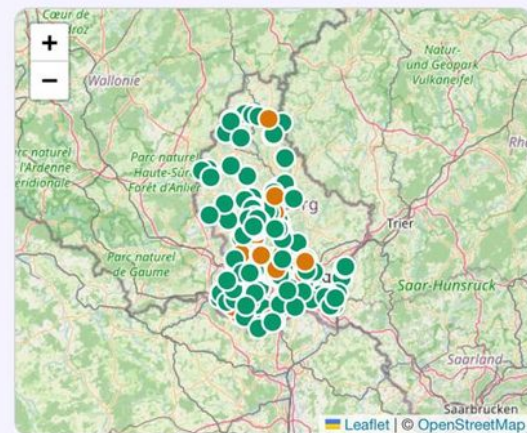
Balken: Verbrauch, Produktioun, Shared in, Shared out (kWh) - Linn: ageschriwwwe Memberen

Bemierkung: Am reschtlechen Dashboard zielt just d'Community-Schicht (Layer 4). Hei sinn zousätzlech d'lokal Schichten 1-3 dran — dofir kann „gedeelt eraus“ méi grouss si wéi „gedeelt eran“; déi Energie geet u lokal Gruppen ausserhalb vun der Gemeinschaft.



Communautéitskaart

● Privat ● Business



Iwwer dës Communautéit

Mir verbannen Privatleit a Betriber iwwer ganz Lëtzebuerg a maachen aus lokal produzéierter Energie e Gewinn fir Produzenten a Verbraucher.

Communautéitsdetailler

E-Communauteitscode: CR00006609
Statistikzäitraum: Last 30 days

⚡ 220'223.0 kWh communautéitswäit an den leschten 30 Deeg verbraucht

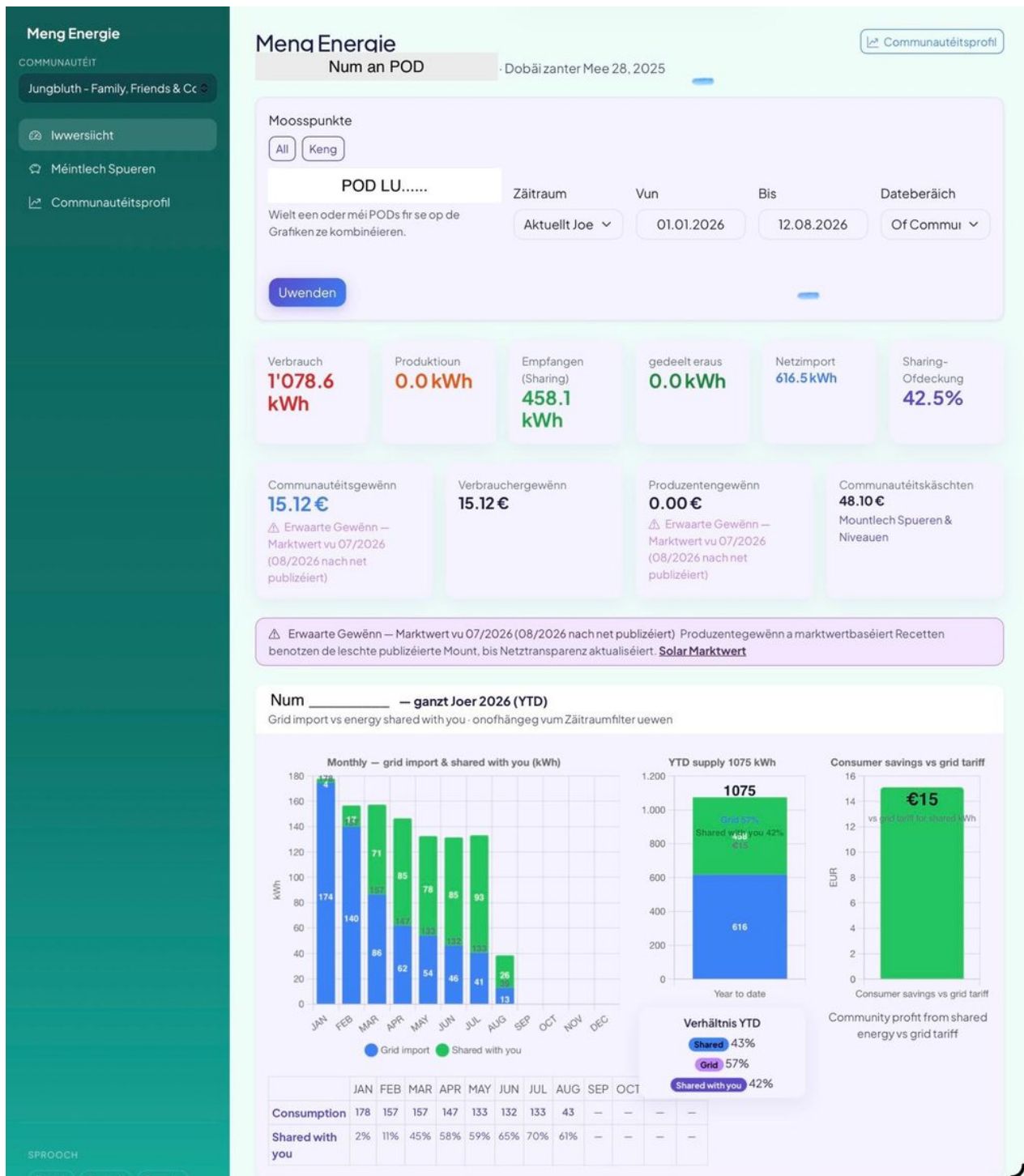
The savings estimate, the trend and the community map

5. My energy — once signed in

After signing in you find your own figures under "My energy". At the top you choose the period and, if you have more than one meter, the POD.

Important: what you see here depends on whether the person responsible for the community has representative access to your Leneda account.

- With access: you see ALL of your own figures — consumption, production, grid import, consumer profit and producer profit.
- Without access: the figures are limited to SHARED IN and SHARED OUT. Consumer or producer profit cannot be calculated.

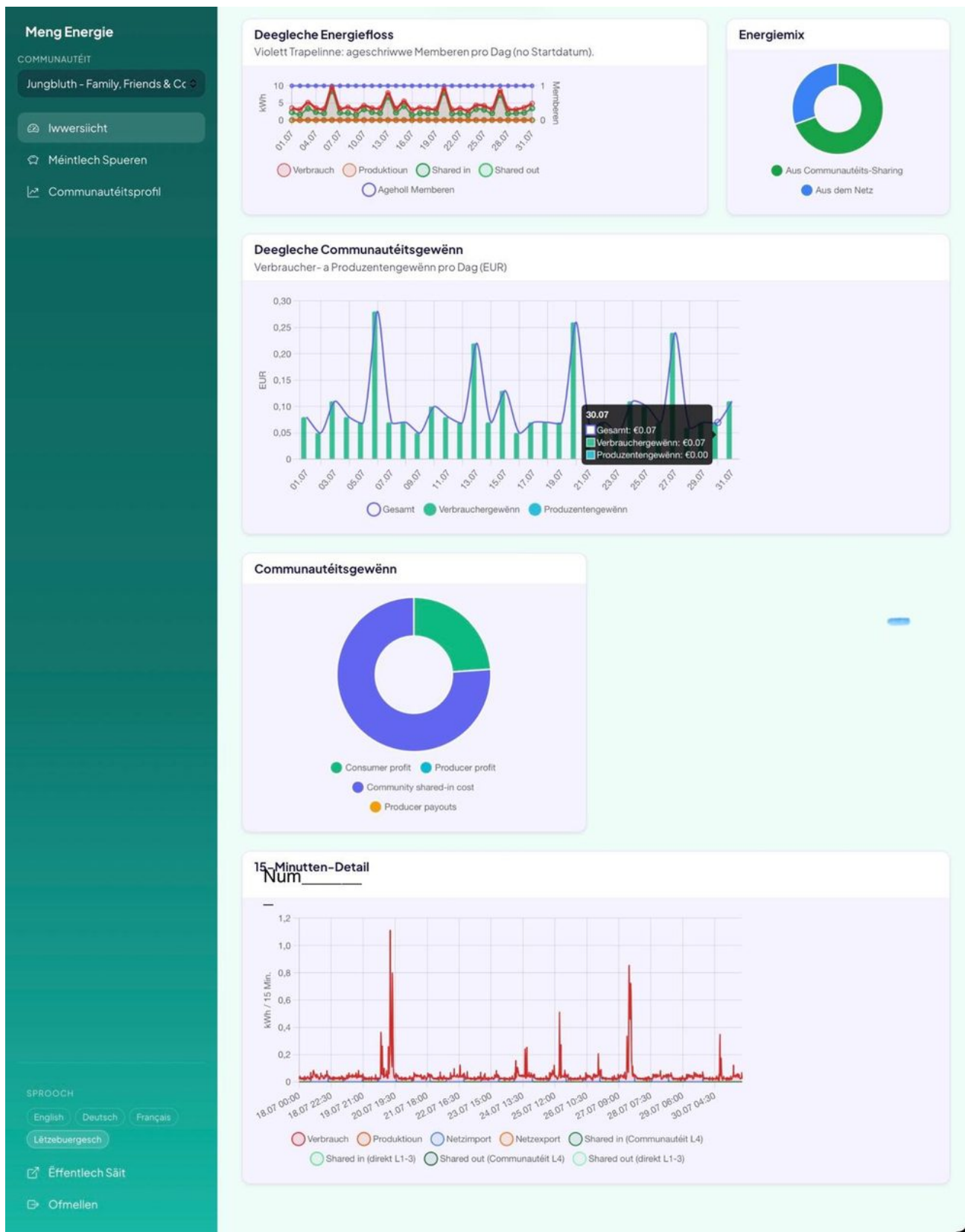


"My energy" with the filters at the top and the figures below

6. The figures in detail

Below that come the charts: month by month, the daily flow, the energy mix, the profit per day and — where the data exists — the detail per quarter hour.

- Consumption — what you used during the selected period
- Production — what your installation fed into the grid (Leneda reports the grid feed-in)
- Received (sharing) — what you received from the community
- shared out — what you passed on to other members
- Grid import — what you still drew from the grid in the classic way
- Sharing coverage — what percentage of your consumption comes from the community
- Consumer profit — what you save on the shared kWh compared with your grid tariff
- Producer profit — what you receive as a producer above the market value



7. Your energy report by mail

You can have your figures sent to you by mail. How often is up to you: on MyEnergy, at the bottom of the page, in the block “Energy report by mail”.

The report shows your production and consumption, what was shared with the community, the financial advantage and the comparison with the period before. For a quarter or a year, the individual months are listed as well. Reports go out on the 5th of the month.

- Every month — one month per mail
- Every quarter — three months together
- Every year — twelve months together
- Not at all — then you receive no mail; everything stays visible in the portal
- You also choose the language of the mails there: Luxembourgish, German, French or English

2. TRIMESTER 2026

Ären Energiebericht

Moien, hei ass Är Zesummeffaassung fir 2. Trimester 2026 fir 2
Messpunkte op [renergy.lu](#).

VERBRAUCH

PRODUKTION

EMPfang (SHARING IN)

GEDEELT (SHARING OUT)

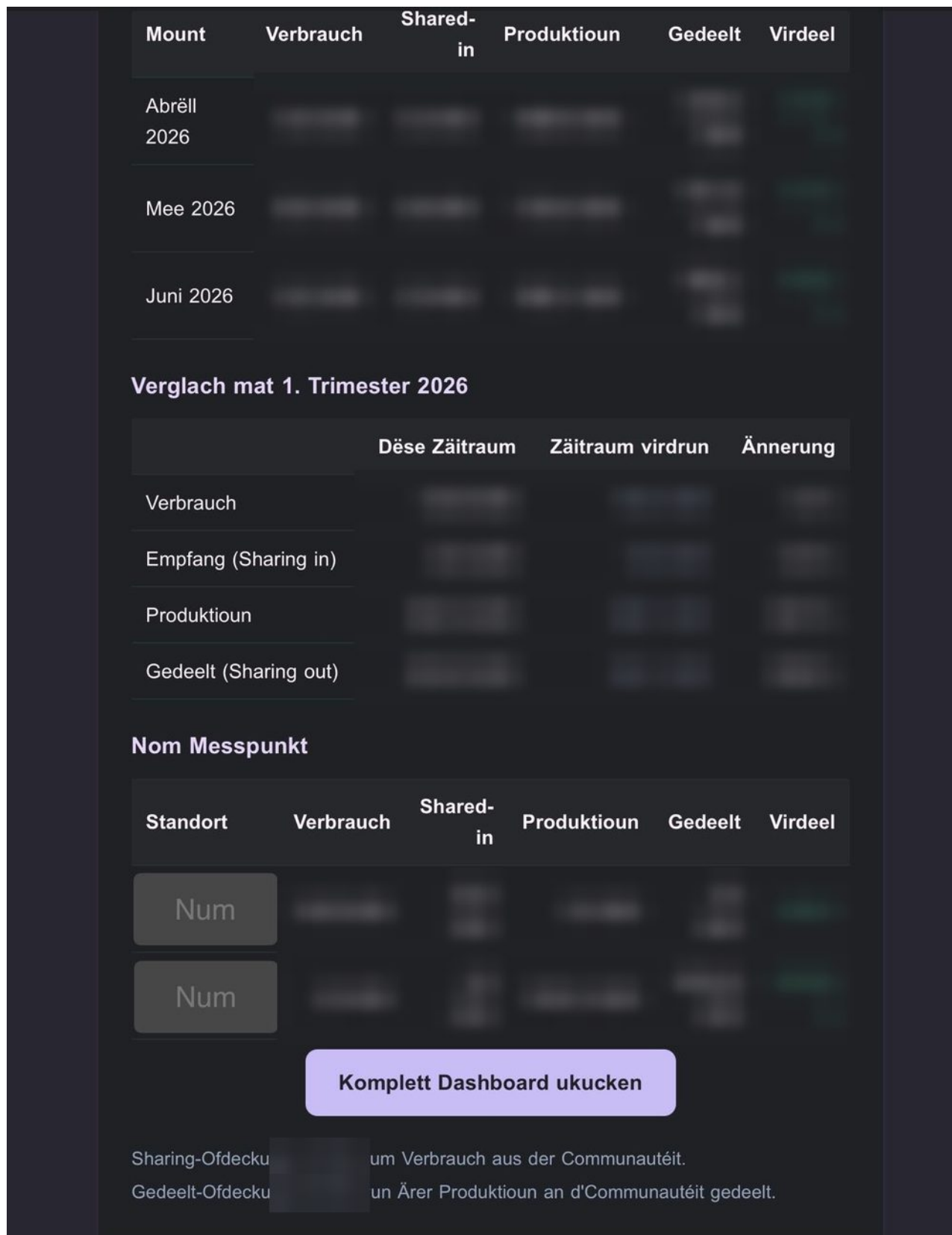
VIRDEEL GÉIGENIWWER ENERGIEPROVIDER RESP. SOLARMARCHÉ

Verbraucher: Communautéitstarif am Verglach mam Energieprovider. Produzent:
Communautéits-Verguedung am Verglach mam Solarmarché.

Nom Mount

Mount	Verbrauch	Shared- in	Produktioun	Gedeelt	Virdeel
Abrëll 2026					
Mee 2026					
Juni 2026					

Top of the report: the totals and the financial advantage



Bottom: the comparison with the period before and the figures per metering point

8. What these figures are not

- This is not an invoice. The electricity that is NOT shared is billed to you by your supplier, exactly as before. For the shared electricity you receive an invoice or a credit note from e-community every month.
- The solar market value for the past month is only published 7 to 10 days after the month ends. Until then we calculate with the last published month — a notice appears on the dashboard while that is the case.

9. Questions?

Write to me, I will answer.

René Jungbluth — renjungbluth@gmail.com

ECOM Jungbluth - Family, Friends & Companies