

Transforming Medulin into a solar city. ⚡

We're increasing the capacity of the Municipality of Medulin to produce **solar energy**. Through **7 new photovoltaic power stations**, we will increase solar energy production by 330,42MWh /year

Learn about the project benefits inside this informational booklet [➡](#)

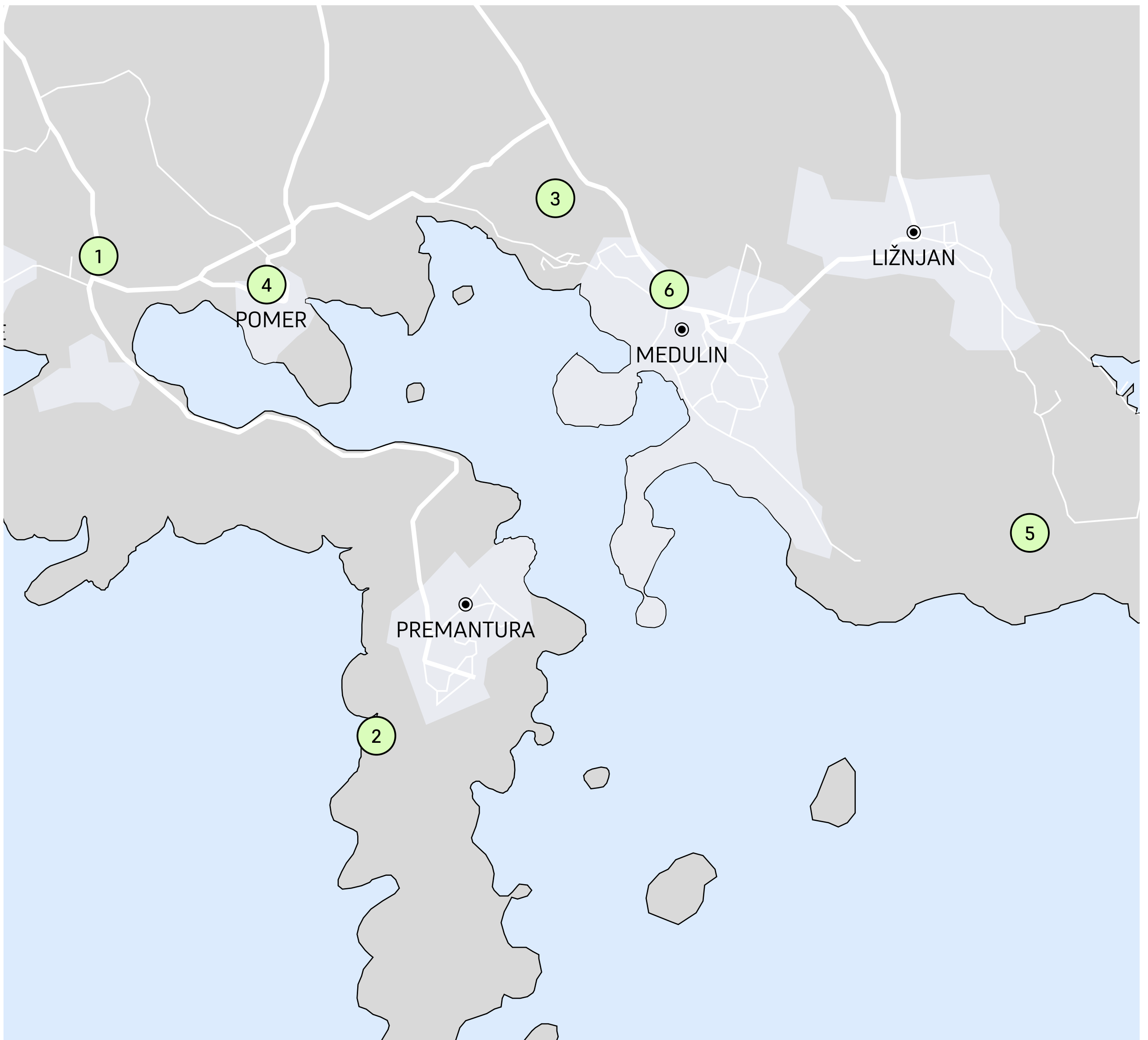




Locations

We are installing 7 new photovoltaic power stations over 6 sites accross Medulin.

- | | |
|--------------------------------|-----------------------------|
| 1 Kamik 36, 52100 Pomer | 4 Pomer 293, 52100 Pomer |
| 2 Premantura BB, 52203 Medulin | 5 Medulin bb, 52203 Medulin |
| 3 Biškupije 283, 52203 Medulin | 6 Munida 3, 52203 Medulin |

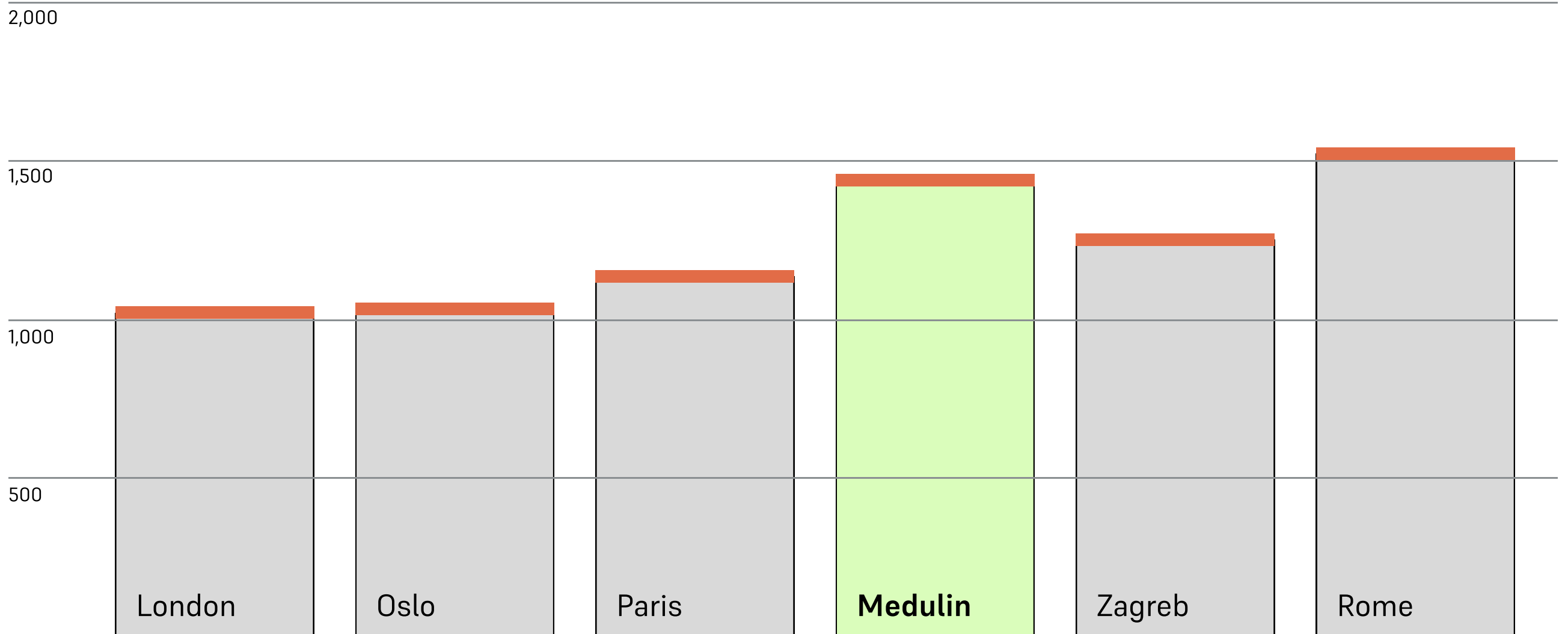




Why Solar Energy?

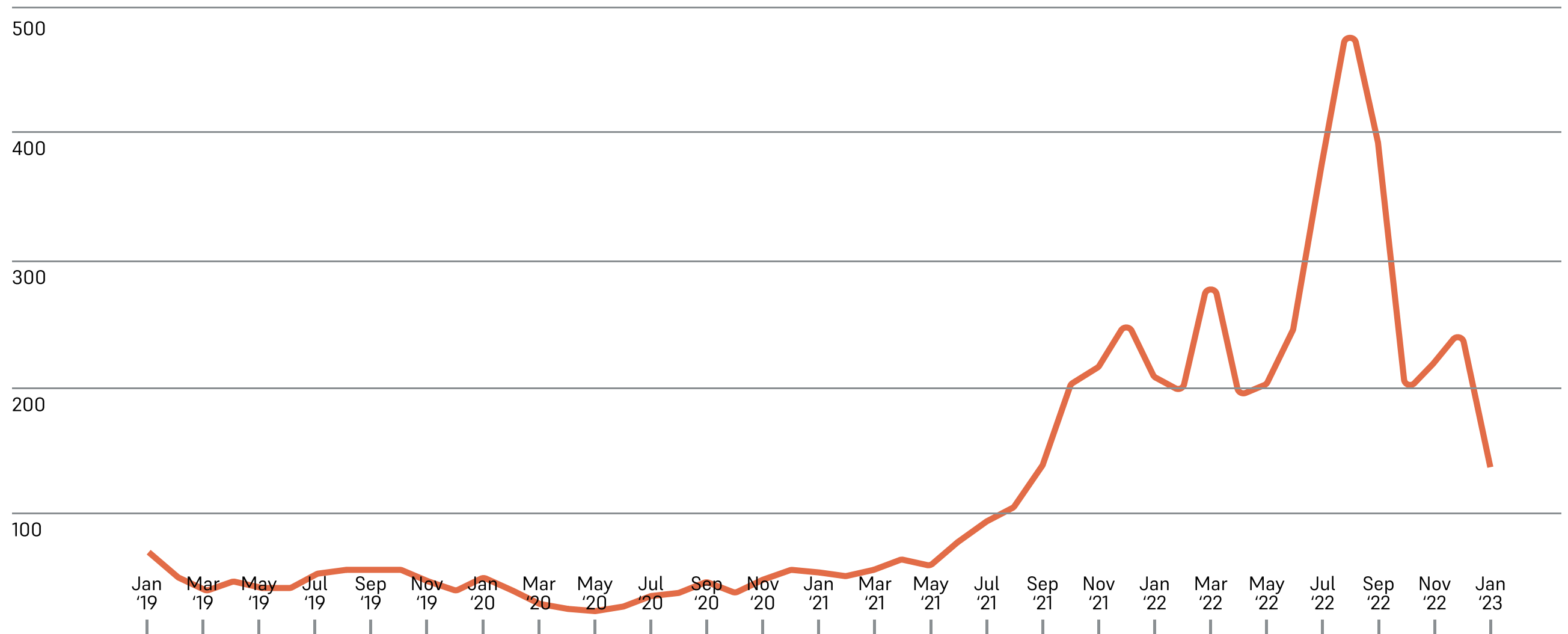
Medulin has the **ideal conditions** for PV installations within the region.

kWh/kWp



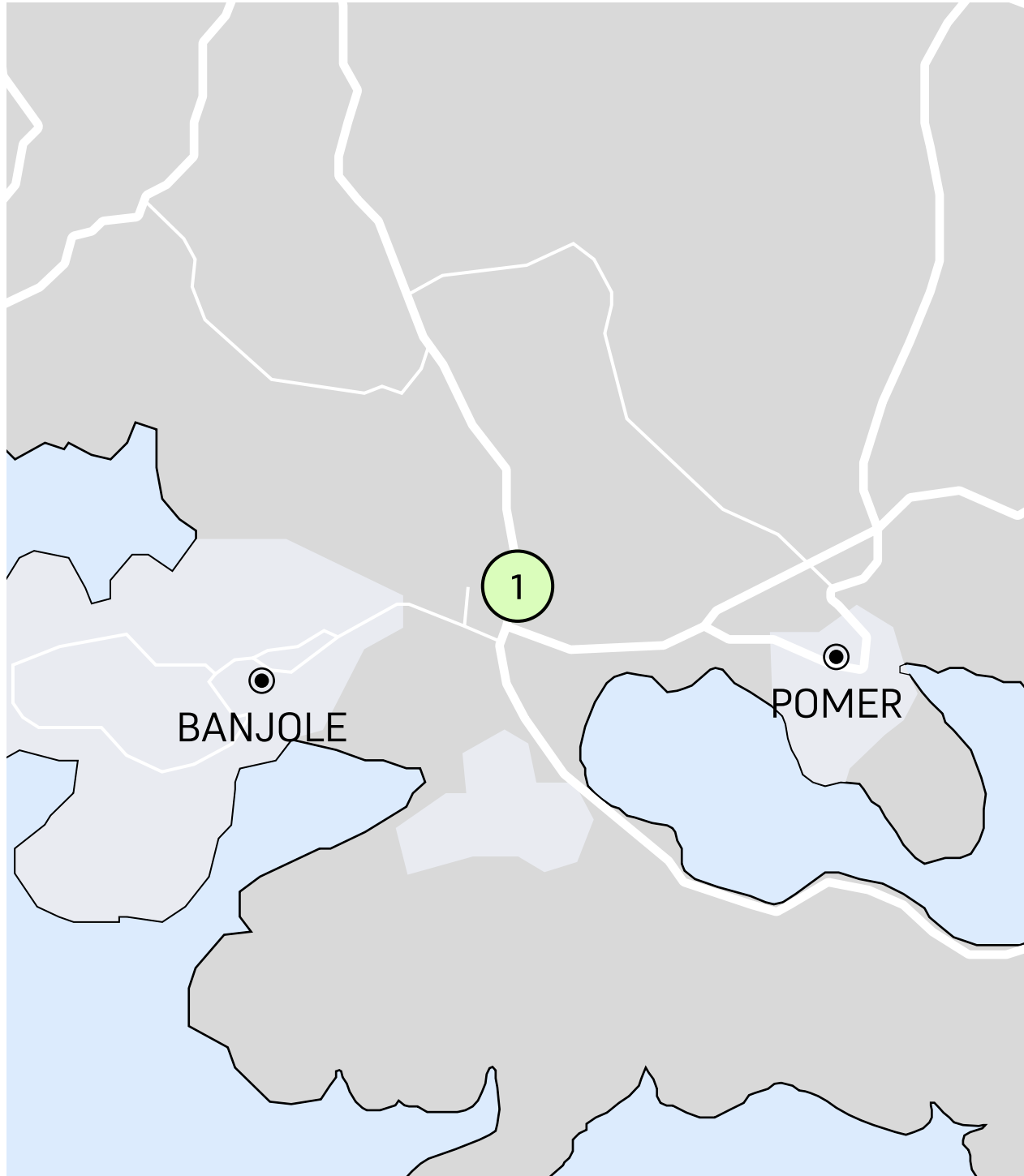
The future of energy production is **renewable and independent**. Energy prices are volatile, and the more prices go up, the more valuable renewable energy investment is.

€ Av. price per megawatt-hour in Croatia





Kamik 36, 52100 Pomer



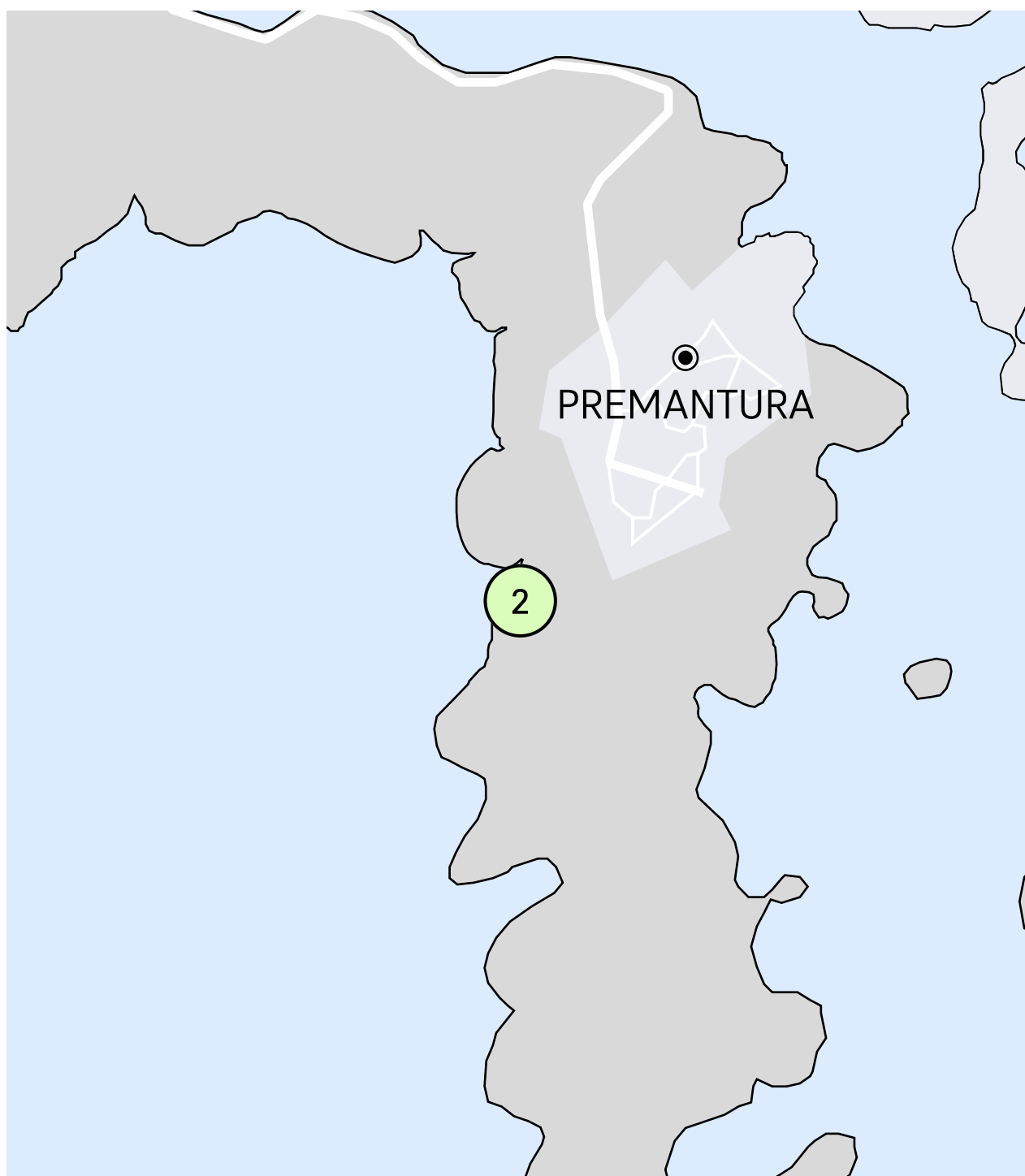
€ Initial Investment
8,700.07 €

⚡ Installed Capacity, KW (AC)
10.00 KW

⚡ Installed Capacity, DC (AC)
10.88 KWp

⚡ Productivity, KWh/KW
12,783.90

Premantura BB, 52203 Medulin



€ Initial Investment
17,477.81 €

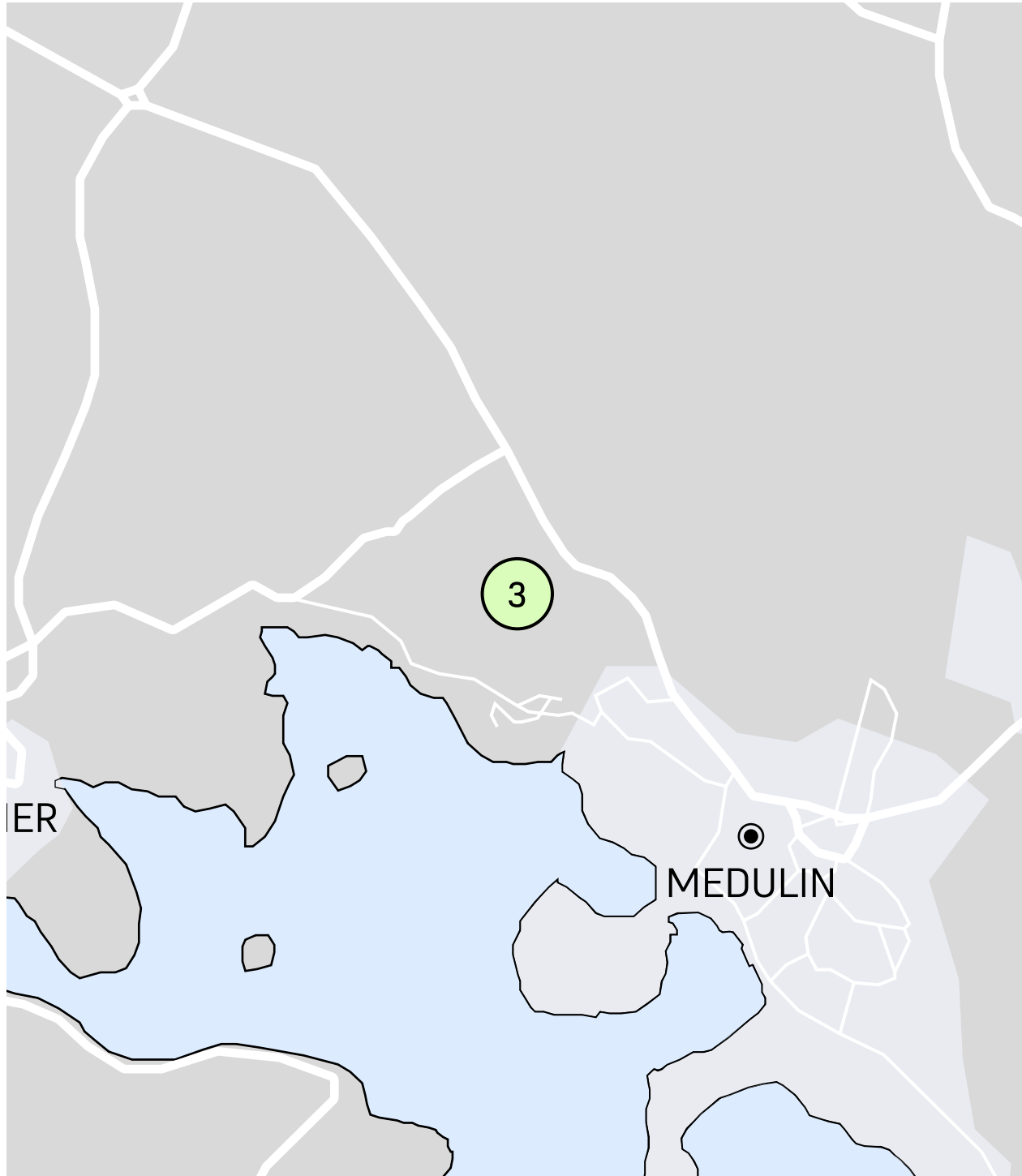
⚡ Installed Capacity, KW (AC)
20.00 KW

⚡ Installed Capacity, DC (AC)
21.90 KWp

⚡ Productivity, KWh/KW
27,358.20



Biškupije 283, 52203 Medulin



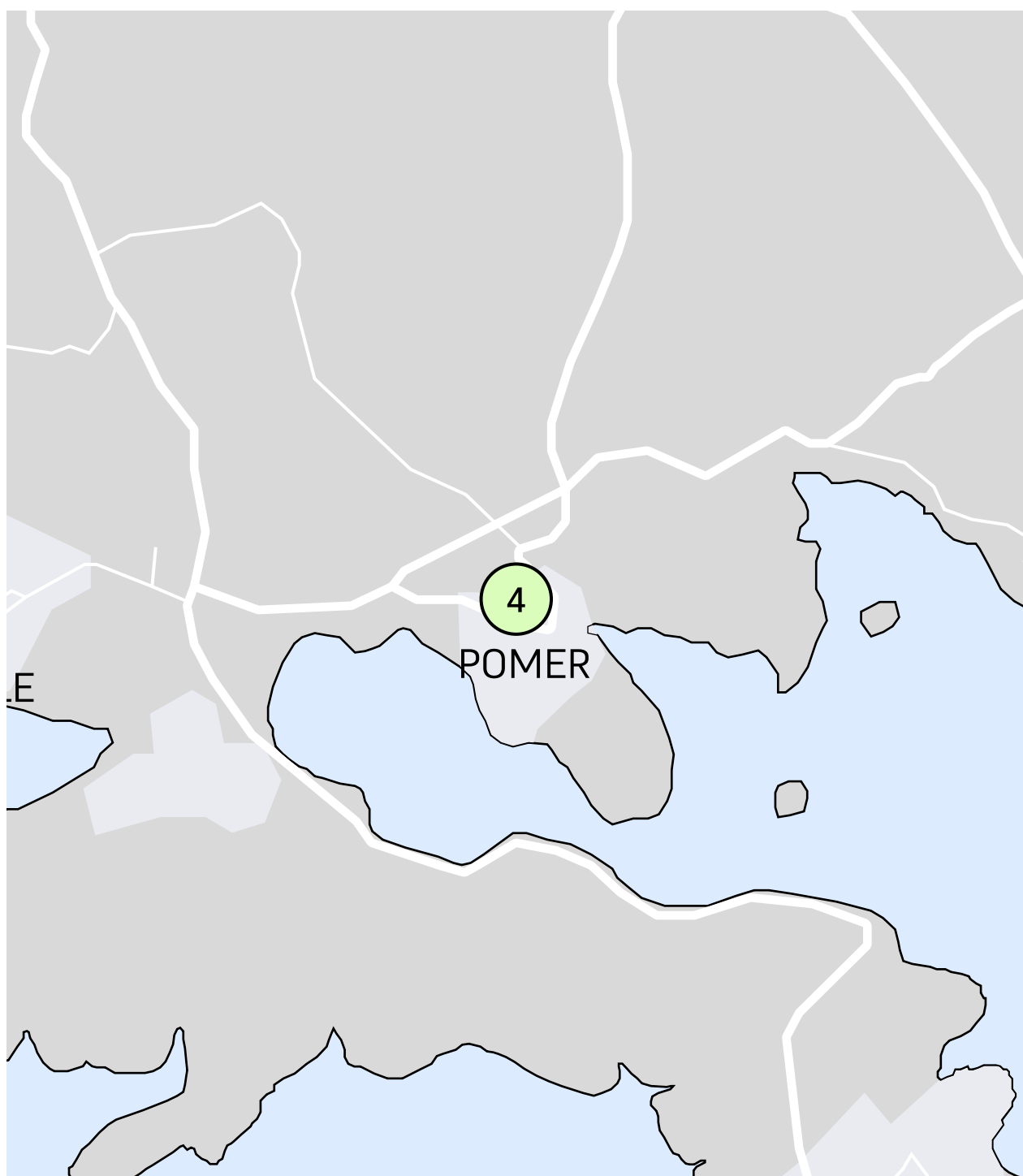
€ Initial Investment
9,727.17 €

⚡ Installed Capacity, KW (AC)
12.00 KW

⚡ Installed Capacity, DC (AC)
12.16 KWp

⚡ Productivity, KWh/KW
15,289.50

Pomer 293, 52100 Pomer



€ Initial Investment
26,690.73 €

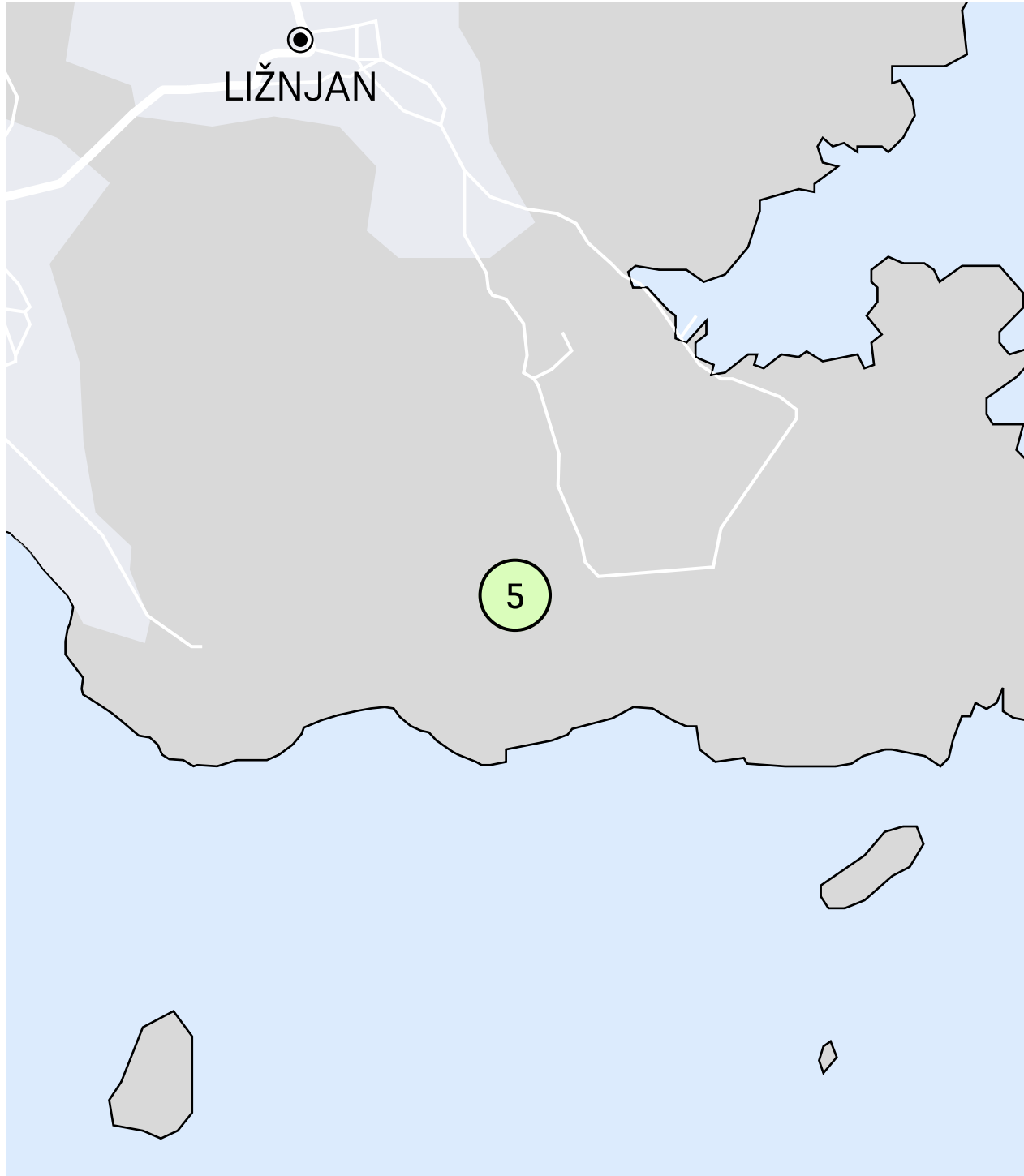
⚡ Installed Capacity, KW (AC)
32.00 KW

⚡ Installed Capacity, DC (AC)
33.44 KWp

⚡ Productivity, KWh/KW
41,454.30



Medulin bb, 52203 Medulin



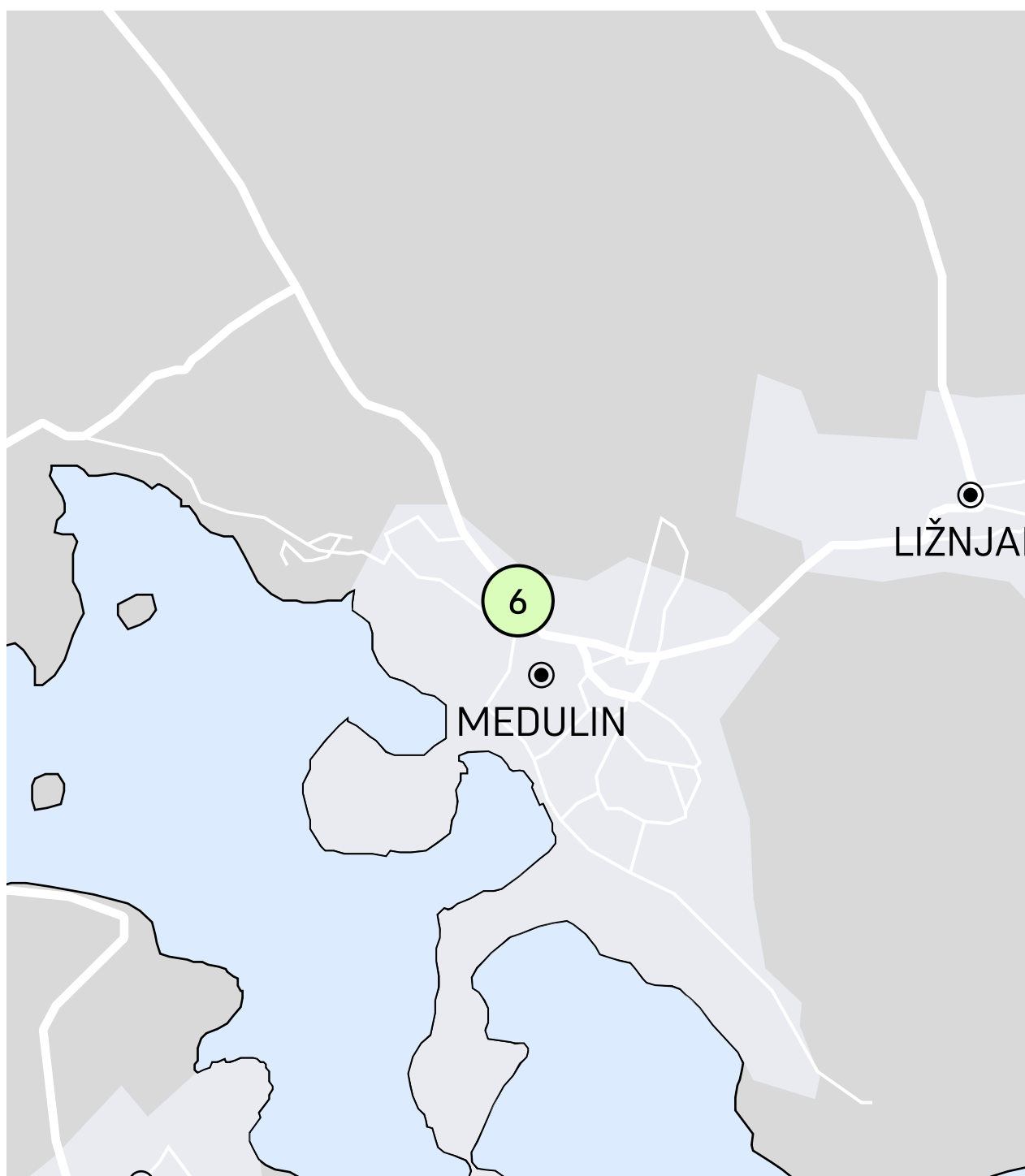
€ Initial Investment
30,652.17 €

⚡ Installed Capacity, KW (AC)
35.00 KW

⚡ Installed Capacity, DC (AC)
38.33 KWp

⚡ Productivity, KWh/KW
51,316.50

Munida 3, 52203 Medulin



€ Initial Investment
21,839.33 €

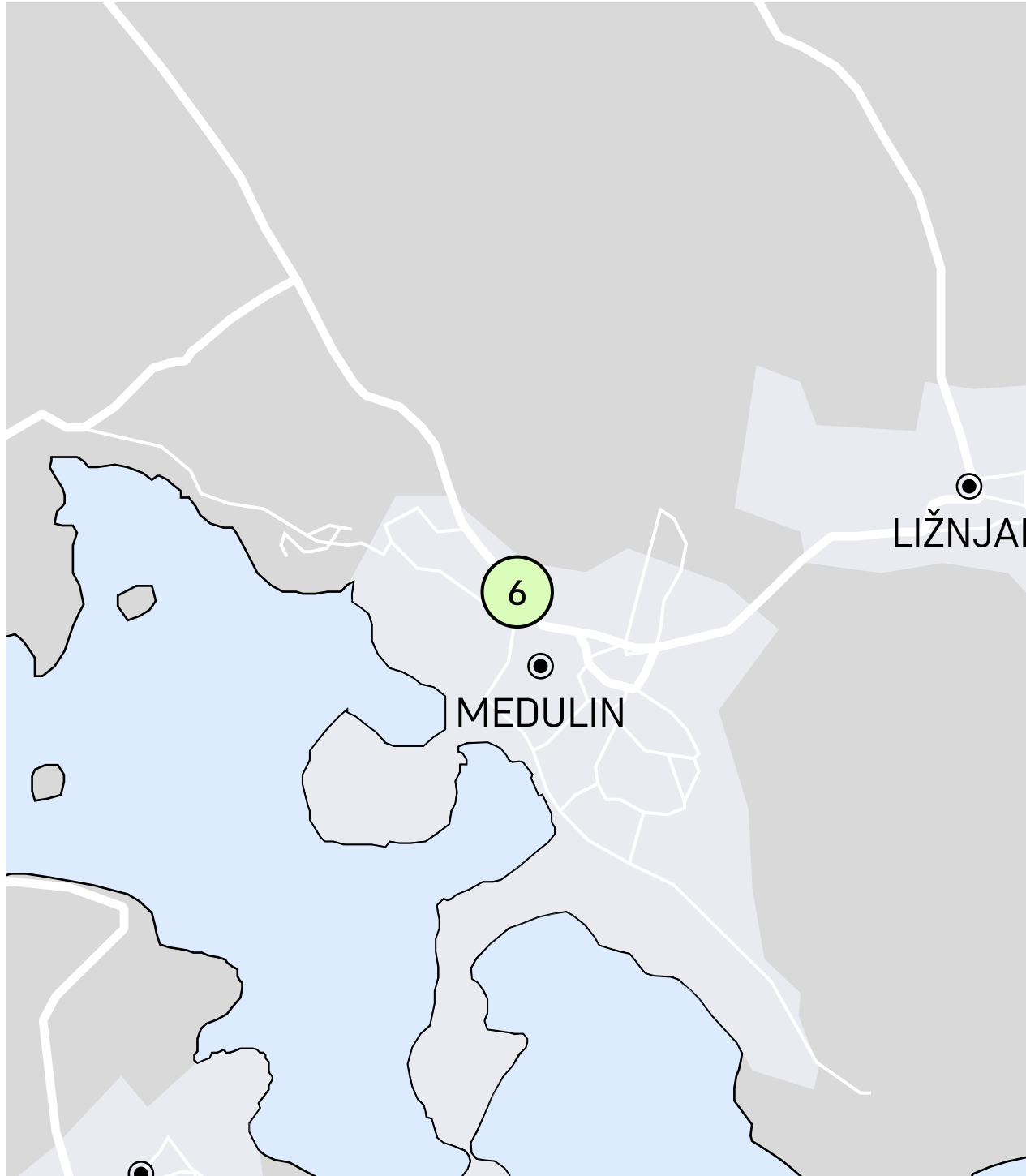
⚡ Installed Capacity, KW (AC)
25.00 KW

⚡ Installed Capacity, DC (AC)
27.36 KWp

⚡ Productivity, KWh/KW
28,328.40



Munida 3, 52203 Medulin



€ Initial Investment
84,710.08 €

⚡ Installed Capacity, KW (AC)
100.00 KW

⚡ Installed Capacity, DC (AC)
106.40 KWp

⚡ Productivity, KWh/KW
138,087.90

Total Statistics



€ Combined Initial Investment
199,797.36 €

⚡ Combined Installed Capacity, KW (AC)
234.00 KW

⚡ Combined Installed Capacity, DC (AC)
250.47 KWp

⚡ Combined Productivity, KWh/KW
314,618.70



The project "Increasing the capacity for solar energy production on public buildings of the Municipality of Medulin" (ref. no. 81) benefits from a 410 108 € grant from Iceland, Liechtenstein and Norway through the EEA Grants.

The aim of the project is to install 7 new photovoltaic power plants across the municipality of Medulin, thereby reducing greenhouse emissions, increasing energy security and increasing the share of renewable energy production in the municipality's energy mix.

Medulin Solar City Partners



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Working together for a **green** Europe