

Mapping the RES potential: Report on operational and planned Renewable Energy power plants in Lithuania (September 2024)



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Authors: Darius Milcius, Rolandas Urbonas

Contact Person: Darius Milcius (darius.milcius@lei.lt)

Institution: Lietuvos Energetikos Institutas (LEI)

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Contributors: Lithuanian Energy Institute - LEI									
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Project #	Project Name	Developer(s)	Summary			Capacity			Commissioning
			Project Status	Technology	Location	Capacity (MWe)	Generation (GWh)	Estimated COD	
1	Berlainių wind power plant		Existing plant	Wind onshore	55.149378, 23.847486, Kaunas region, Berlainiai	4			
2	Rotulių II wind power park		Existing plant	Wind onshore	55.126983, 22.819896, Jurbarkas region	24			
3	Šapnagių wind power plant	UAB Solis Services	Existing plant	Wind onshore	56.311808, 22.972870, Akmenė region, Šapnagai	1,8			
4	Sablauskų wind power plant	UAB Solis Services	Existing plant	Wind onshore	56.237556, 22.872804, Akmenė region, Sabliauskai	1,8			
5	45 MW Mažeikių VE		Existing plant	Wind onshore	56.391839, 22.311310, Mažeikiai region, Kabaldikai	45			
6	Eko wind power plant		Existing plant	Wind onshore	56.189221, 22.115027, Mažeikiai region, Nausodė	1,7			
7	Eko wind power plant		Existing plant	Wind onshore	56.189546, 22.114592, Mažeikiai region, Nausodė	1,8			
8	Sūdėnai wind power park	UAB Sūdėnų vėjo elektra	Existing plant	Wind onshore	56.095662, 21.226175, Kretinga region, Benaičiai	14			
9	Laužemės wind power park	UAB Renerga	Existing plant	Wind onshore	56.092735, 21.267108, Kretinga region, Benaičiai	16			
10	Benaičių - 1 wind power park	UAB "Renerga"	Existing plant	Wind onshore	56.065296, 22.251572, Kretinga region, Pelėkiai	34			
11	Vydmantai wind power park	UAB Vydmantai wind park	Existing plant	Wind onshore	55.951082, 21.172266, Kretinga region, Kiauleikiai	30			
12	Vydmantai 2 wind power plant	UAB Vydmantai wind park	Existing plant	Wind onshore	55.901110, 21.121751, Kretinga region, Vilimiškė	2			
13	Liepynės wind power park	UAB Vėjo gūsis	Existing plant	Wind onshore	55.868650, 21.141320, Kretinga region, Liepynė	9,1			
14	Norvydų PV plant	UAB Luturna	Existing plant	Wind onshore	56.035523, 22.341007, Telšiai region, Norvydai	5,4			
15	Jonaičių wind plant	UAB Nulis vėjo	Existing plant	Wind onshore	55.992812, 22.391936, Telšiai region, Jonaičiai	1,8			
16	Jonaičių wind plant	UAB ALUNGU	Existing plant	Wind onshore	55.992607, 22.384734, Telšiai region, Jonaičiai	1,8			
17	Kuniškių wind power park	UAB Renerga-1	Existing plant	Wind onshore	55.36534, 24.95442, Anykščių region, Grikeniai	7,5			
18	„VEJERGA VE-2“ wind power plant	UAB Vejerga	Existing plant	Wind onshore	55.738811, 25.876784, Zarasai region, Padustėlis	1,5			
19	Pakertų wind power park	UAB Relektra	Existing plant	Wind onshore	54.749387, 24.465578, Kaišiadorys region, Naujoji Slabada	6			
20			Existing plant	Wind onshore	54.921292, 23.099299, Šakiai region, Bridžiai	3			
21			Existing plant	Wind onshore	54.917629, 23.096105, Šakiai region, Bridžiai	3			
22	Seirijai wind power park		Existing plant	Wind onshore	54.219853, 23.825727, Lazdijai region, Miesto kolonija	6			
23	Liudvinavo wind power plant		Existing plant	Wind offshore	54.513802, 23.380855, Marijampolė region, Narto Naujiena	2			
24	Oakvil wind power park		Existing plant	Wind onshore	55.721411, 22.769911, Kelmė region, Liupšiai	5,41			
25	Revelita wind power park		Existing plant	Wind onshore	55.704678, 22.771395, Kelmė region, Norkiai	3,6			
26	Mockių wind power park	UAB Vėjų spektras	Existing plant	Wind onshore	55.469143, 21.340874, Šilutė region, Mockiai	12			
27	Čiūtelių wind power park	UAB Naujoji energija	Existing plant	Wind onshore	55.490266, 21.379783, Šilutė region, Lankupiai	39,1			
28	Didšilių wind power park		Existing plant	Wind onshore	55.380861, 21.579734, Šilutė region, Didšiliai	16			
29	Juknaičiai-Usėnai wind power park		Existing plant	Wind onshore	55.256928, 21.646755, Šilutė region, Kūgeliai	60			
30	Šilalė wind power park		Existing plant	Wind onshore	55.567690, 22.198310, Šilalė region, Stungaičiai	13,8			
31	Anužių wind power park		Existing plant	Wind onshore	55.14221, 21.85777, Pagėgiai manucipality, Anužiai	4			
32	Strepeikiai wind power park		Existing plant	Wind onshore	55.12838, 22.06238, Pagėgiai municipality, Vėlaičiai	73,5			
33	Relit -2 wind power plant	UAB Relit	Existing plant	Wind onshore	55.126238, 21.998049, Pagėgiai municipality, Trakininkai	4,1			
34	Relit -1 wind power plant	UAB Relit	Existing plant	Wind onshore	55.119512, 22.050416, Pagėgiai municipality, Kerktučiai	4,9			
35	Wind power plant		Existing plant	Wind onshore	55.321240, 22.321786, Tauragės region, Jatkantaliai	1,5			
36	Kreivėnų III wind power park	UAB Vėjo vatas	Existing plant	Wind onshore	55.192228, 22.057706, Tauragės region, Kreivėnai	14,9			
37	Kreivėnų II wind power park	UAB Vėjo gūsis	Existing plant	Wind onshore	55.184763, 22.071680, Tauragės region, Griežpelkiai II	10			
38	Kreivėnų wind power park	UAB Energogrūpė	Existing plant	Wind onshore	55.181146, 22.063913, Tauragėn region, Kreivėnai	20			
39	Jurbarko vėjas wind park	UAB Green Genius	Under construct	Wind onshore	Jurbarkas region, Bendžiia	80			Q3 2025
Onshore Wind									
Summary									
Project #	Project Name	Developer(s)	Project Status	Technology	Location	Capacity (MWe)	Generation (GWh)	Estimated COD	Commissioning
1	Baltic Sea Wind Park	Ignitis gamyba	Final Investment	Wind offshore		700			Q4 2029
Offshore									
Summary									
Project #	Project Name	Developer(s)	Project Status	Technology	Location	Capacity (MWe)	Generation (GWh)	Estimated COD	Commissioning
1	Hydropower plant Kaunas	Ignitis gamyba	Existing plant	Flow (turbine) h	54.874454, 23.999680, Kaunas	100,8			
2	Kruonis pumped storage hydropower plant	Ignitis gamyba	Existing plant	Pumped storage	54.799392, 24.247402, Kaišiadorys region	900			
3	Kavarskas hidro power plant	UAB "Renerga"	Existing plant	Flow (turbine) h	55.438463, 24.942540, Anykščių region, Viltakėnai	1,5			
4	Antalieptė hydro power plant	UAB "Ekoelektra"	Existing plant	Flow (turbine) h	55.657045, 25.875698, Zarasai region, Antalieptė	2,6			
5		UAB Hidrogreen	Existing plant	Flow (turbine) h	55.281473, 23.743909, Kėdainiai region, Angiriai	2,6			
6	Balskų HE	UAB "Hydroenergija"	Existing plant	Flow (turbine) h	55.363298, 22.148943, Tauragės region, Balskai	2,9			
7	Angirių HE	UAB "Baltic Hydroenergy"	Existing plant	Flow (turbine) h	55.281527, 23.743734, Kėdainiai region, Angiriai	1,25			
8	Gondingos HE	UAB "Ekoelektra"	Existing plant	Flow (turbine) h	55.907443, 21.791298, Plungė	0,85			
9	Juodeikių HE	UAB "Pajaras"	Existing plant	Flow (turbine) h		0,82			
10	Jurbarkų HE	UAB "Hydroenergija"	Existing plant	Flow (turbine) h	Jurbarkas region	0,675			