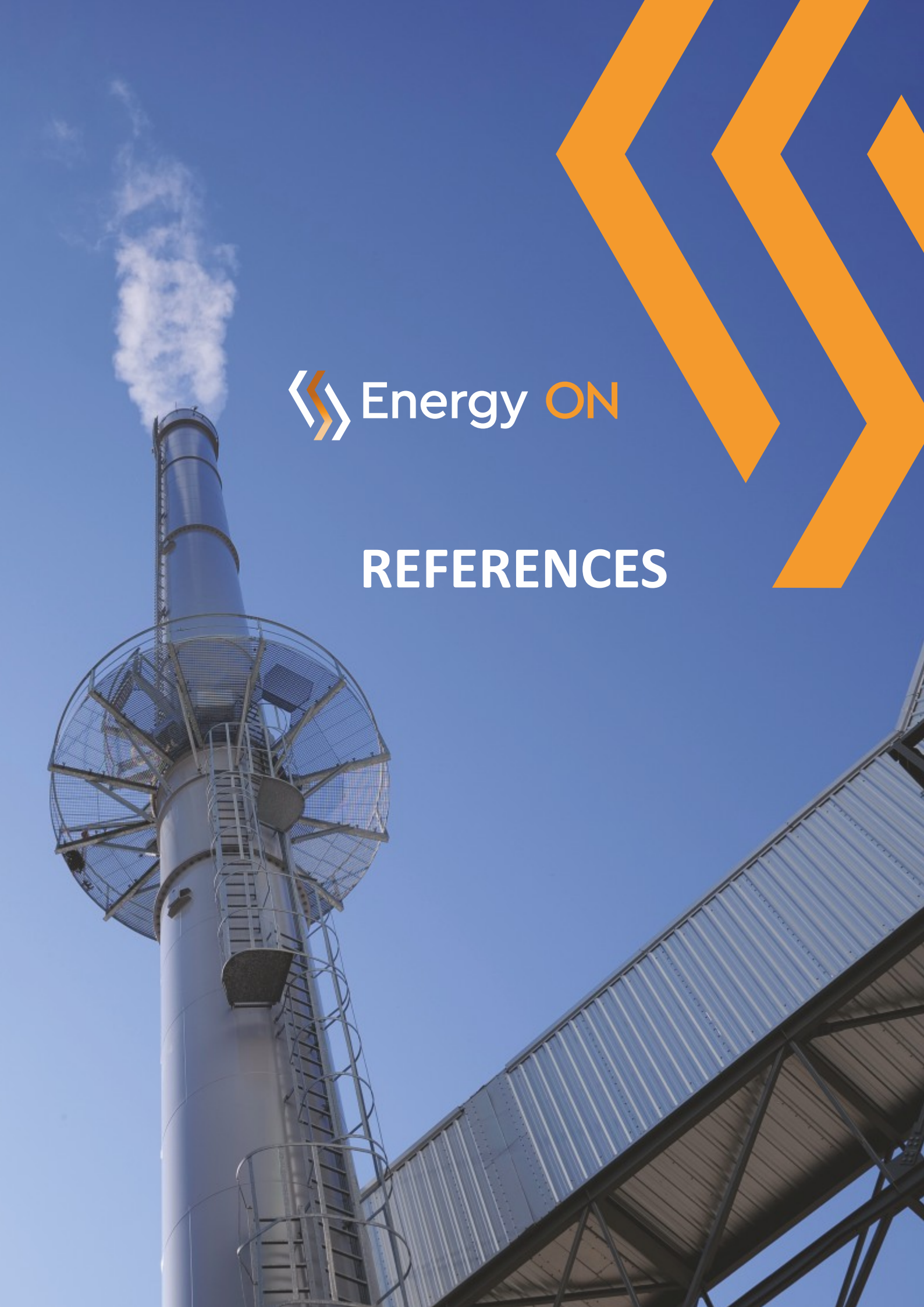


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REFERENCES

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YEAR	CLIENT	LOCATION	PROJECT	
Ongoing	Plungės šilumos tinklai	Plungė, Lithuania	Turnkey automation and electrical modernization of a 14.1 MW natural gas-fired district heating boiler plant, including group boiler control, heat load distribution, network pump modernization with VFDs, PLC/HMI and SCADA systems, instrumentation and 0.4 kV switchgear modernization.	*
Ongoing	Privite client	Panevežys, Lithuania	Development and project management of a 24 MW BESS project, including grid connection, design coordination, BESS and HV/MV equipment selection, procurement coordination, construction and installation supervision, testing, commissioning and final acceptance.	*
Ongoing	Panevėžio energija	Rokiškis, Lithuania	Upgrade of a flue gas recirculation system of an existing biomass combustion system.	*
Ongoing	Skuodo šiluma	Skuodas, Lithuania	Supply of a 0.85 MW flue gas condenser for a 3 MW biomass water heating boiler plant.	*
Ongoing	Jonavos šilumos tinklai	Jonava, Lithuania	Modernization of a 6 MW biomass furnace, including replacement of thermal insulation, refractory, upgrading of primary and secondary air supply systems and installation of flue gas recirculation channels with automated dampers.	*
Ongoing	MPEC Leszno	Leszno, Poland	Delivery of a 19 MW step-grate furnace for a water tube biomass steam boiler, including auxiliary equipment.	*
Ongoing	PEC Luban	Luban, Poland	Supply of fuel handling and ash removal systems for a 5 MW biomass water heating boiler plant.	*
Ongoing	Lutsk Teplo	Lutsk, Ukraine	Supply of a flue gas condenser for a 5 MW biomass water heating boiler plant.	*
Ongoing	UAB Kurana	Pasvalys, Lithuania	Installation of a 10 t/h, 16 bar biomass saturated steam boiler, including auxiliary equipment, fuel handling system, biomass furnace, flue gas cleaning and ash removal systems, and flue gas condenser.	*
Ongoing	SEC Zgorzelec	Zgorzelec, Poland	Supply of technological equipment for a 2 × 12.5 MW biomass water heating boiler plant, including fuel handling systems, biomass combustion grates, flue gas cleaning equipment, and ash removal systems.	*
Ongoing	PGE Energia Ciepła	Gdynia, Poland	Supply of technological equipment for a 2 × 12.5 MW biomass water heating boiler plant, including fuel handling systems, biomass combustion grates, flue gas cleaning equipment, and ash removal systems.	*
Ongoing	MPGK Wlodawa	Wlodawa, Poland	Supply of fuel handling and ash removal systems for a 6 MW biomass water heating boiler plant, including engineering, installation supervision, and commissioning works.	*

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YEAR	CLIENT	LOCATION	PROJECT	
2026	Visagino energija	Visaginas, Lithuania	Construction works for a 1.2 MWe biomass CHP plant, including the boiler house, fuel handling facility, turbine hall, utility infrastructure, and site landscaping.	*
2026	PEC Suwałki	Suwalki, Poland	Supply of technological equipment for a 2 × 18.5 t/h biomass steam boiler plant, including biomass furnaces, fuel handling systems, flue gas cleaning equipment, flue gas condenser, and ash removal systems.	*
2026	Elektrociepłownia Ciechanów	Ciechanow, Poland	Supply of technological equipment for an 8 MW biomass water heating boiler plant, including fuel handling system, biomass combustion grate, ash removal system, and flue gas condenser.	*
2026	Klaipėdos energija	Klaipėda, Lithuania	Modernization of a 19.6 MW biomass water heating boiler plant, including installation of primary air preheaters, new burners, and an upgraded combustion air control system for SM3 biomass fuel.	*
2025	UAB Gren Lietuva	Marijampolė, Lithuania	Supply of technological equipment for a 5 MW biomass water heating boiler plant, including biomass furnace, water heating boiler, flue gas cleaning equipment, and ash removal system.	*
2025	Grigeo	Vilnius, Lithuania	Technical and technological condition assessment of a 17.5 MW biomass steam boiler plant.	*
2025	SEFAKO	Slupsk, Poland	Conversion of a coal-fired boiler into a biomass boiler, including supply of biomass furnace and auxiliary equipment.	*
2024	SPGK Sp. z o.o. w Sanok	Sanok, Poland	Supply of technological equipment for a 7 MW biomass water heating boiler plant, including fuel handling system, biomass furnace, water heating boiler, and ash removal system. Commissioning works.	**
2024	SIA Powerhouse Sarkandaugava	Sarkandaugava, Latvia	Design of a 52 MW biomass water heating boiler plant, including fuel handling system, two biomass furnaces, 2 × 20 MW water heating boilers, 2 × 4 MW flue gas condensers, and flue gas cleaning system.	**
2023	Rigas BioEnergija	Riga, Latvia	Supply of fuel handling and flue gas and ash removal equipment for a 40 MW biomass water heating boiler plant, including engineering, installation supervision, and commissioning works.	*
2023	SIA Gaujas Koks	Jekabpils, Latvia	Supply and installation of a 15 MW biomass water heating boiler with furnace and electrostatic precipitator, including commissioning works.	**
2023	Megatem EC-Lublin	Lublin, Poland	Supply of technological equipment for an 11.7 MWe biomass CHP plant with a 50 MW bubbling fluidized bed (BFB) boiler, including fuel handling, ash removal and flue gas cleaning systems, and two flue gas condensers. Commissioning works.	**
2023	ECO RAVEN	Kostrzyn nad Odra, Poland	Supply of biomass handling and transportation systems for a 30 t/h biomass steam boiler plant.	**

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YEAR	CLIENT	LOCATION	PROJECT	
2023	Elektrociepłownia Ciechanów	Ciechanow, Poland	Supply of technological equipment for a 1.2 MWe biomass CHP plant, including fuel handling system, biomass furnace, 15 t/h steam boiler, flue gas condenser, and ash removal system. Commissioning works.	**
2023	MPEC Lembork	Lembork, Poland	Supply of technological equipment for a 5.1 MW biomass water heating boiler plant, including fuel handling system, biomass furnace, water heating boiler, and ash removal system. Commissioning works.	**
2023	GS SERVICE LLC	Okhtyrka, Ukraine	Supply of technological equipment for a 2 × 20 MW biomass water heating boiler plant, including two fuel storage facilities with fuel handling systems, two biomass furnaces, two water heating boilers, four multicyclones, and ash removal system. Installation supervision and commissioning works.	**
2022	MPEC Łomża	Lomza, Poland	Supply of technological equipment for a 3.2 MWe biomass CHP plant, including fuel handling system, biomass furnace, 17 t/h steam boiler, flue gas condenser, and ash removal system. Commissioning works.	**
2020	PEC Suwałki	Suwalki, Poland	Construction of a 30 MW biomass water heating boiler plant, including 2 × 12.5 MW water heating boilers, biomass furnace, 5 MW flue gas condenser, fuel handling and storage systems, flue gas cleaning equipment, and ash removal system.	**
2020	Panevėžio Energija	Panevėžys, Lithuania	Construction of an 8 MW biomass water heating boiler plant, including a 1.8 MW flue gas condenser.	**
2019	Litesko Marijampolė branch	Marijampolė, Lithuania	Installation of 2 × 15 MW gas- and liquid-fuel-fired water heating boilers with flue gas condensers.	**
2019	Klaipėdos Energija	Klaipėda, Lithuania	Installation of 2 × 8 MW biomass water heating boilers with 2 × 1.8 MW flue gas condensers, multicyclones, and an electrostatic precipitator.	**
2019	Forest Investment	Vilnius, Lithuania	Construction of a 48 MW biomass water heating boiler plant, including 2 × 20 MW biomass boilers and two flue gas condensers with a total capacity of at least 4 MW.	**
2018	Hella	Kaunas, Lithuania	Construction of the first phase of the Hella manufacturing plant, including 11,000 m² of industrial and office facilities on an 8.9 ha site in Kaunas Free Economic Zone.	**
2018	NEO GROUP	Klaipėda, Lithuania	Reconstruction of a pellet production facility and product warehouse, increasing annual production capacity to 160,000 tonnes.	**
2018	Eidsiva Bioenergy	Lillehammer, Norway	Installation of a 3.8 MW flue gas condenser, including manufacturing, assembly, and commissioning works.	**
2018	KijevEnego	Kiev, Ukraine	Installation of a 24 MW flue gas condenser with auxiliary equipment, including construction, assembly, and commissioning works.	**

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YEAR	CLIENT	LOCATION	PROJECT	
2018	Comerc	Kharkiv, Ukraine	Supply of a 7 MW biomass furnace, multicyclones, fuel handling and combustion equipment, and ash removal system.	**
2018	Rigas BioEnergija	Riga, Latvia	Construction of a 48 MW biomass water heating boiler plant, including 2 × 20 MW biomass boilers and 2 × 4 MW flue gas condensers.	**
2018	Latvias Energoceltnieks	Riga, Latvia	Construction of a 26.9 MW biomass water heating boiler plant, including water heating boilers with a combined capacity of 21.4 MW and a 5.5 MW flue gas condenser.	**
2017	Savsjo Energi	Savsjo, Sweden	Construction of a 10.6 MW biomass water heating boiler plant, including an 8 MW water heating boiler and a 2.6 MW flue gas condenser.	**
2017	AuraGen	Tallinn, Estonia	Construction of a 21.4 MWe CHP plant with a thermal capacity of 87 MW, including 3 × 29 MW steam boilers.	**
2016	Gislaved Energiring	Gislaved, Sweden	Optimization of a boiler plant through the installation of a 1.2 MW flue gas condenser.	**
2016	Zespol Zarządcow Nieruchomości	Warsaw, Poland	Installation of two multicyclones with auxiliary equipment, flue gas ducts, and flue gas cleaning systems for 11.6 MW and 5.8 MW coal-fired boilers.	**
2016	Audrius Juška	Anykščiai, Lithuania	Construction of a 6 MW solid fuel boiler plant, including 4 MW and 2 MW water heating boilers.	**
2016	Šilalės Mediena	Šilalė, Lithuania	Installation of a rotary drum sawdust dryer, scraper conveyor, and auxiliary equipment.	**
2015	Danpower Baltic	Kaunas, Lithuania	Construction of a 5 MWe CHP plant with a thermal capacity of 21 MW, including a 6.3 MW flue gas condenser.	**
2015	Alvora	Elektrėnai, Lithuania	Expansion of a fuel storage facility for 2 × 10 MW bubbling fluidized bed (BFB) water heating boilers, including installation of an overhead grab crane, electrostatic precipitators, and a flue gas condenser.	**
2015	Utenos Šilumos Tinklai	Utena, Lithuania	Installation of a 14 t/h steam boiler with a flue gas condenser.	**
2015	Ekopartneris	Kaunas, Lithuania	Construction of a 17.5 MW biomass water heating boiler plant, including 2 × 7 MW water heating boilers and a 3.5 MW flue gas condenser.	**
2015	Litesko Druskininkų Šiluma branch	Druskininkai, Lithuania	Construction of a 12.5 MW biomass water heating boiler plant, including a 10 MW water heating boiler and a 2.5 MW flue gas condenser.	**
2015	Valmieras Energija	Valmiera, Latvia	Construction of a 6.2 MW biomass water heating boiler plant, including a 5 MW water heating boiler and a 1.2 MW flue gas condenser.	**

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YEAR	CLIENT	LOCATION	PROJECT	
2015	NEO GROUP	Valmiera, Latvia	Construction of a 20 MW biomass boiler plant, including 2 × 10 MW thermal oil boilers.	**
2014	Raseinių Šilumos Tinklai	Raseiniai, Lithuania	Construction of a 6.2 MW biomass water heating boiler plant, including a 5 MW water heating boiler and a 1.2 MW flue gas condenser.	**
2013	UAB Oneks Invest	Kaunas, Lietuva	Construction of a 2 × 20 MW biomass water heating boiler plant, including 2 × 4.75 MW flue gas condensers and an electrostatic precipitator.	**
2012	Šiaulių Energija	Šiauliai, Lithuania	Construction of a 10.76 MWe biomass CHP plant with a thermal capacity of 40.44 MW, including 2 × 6.1 MW flue gas condensers.	**
2012	Litesko Alytaus Šiluma branch	Alytus, Lithuania	Construction of a 5.4 MWe biomass CHP plant with a 20.2 MW bubbling fluidized bed (BFB) steam boiler and a 4.9 MW flue gas condenser.	**



Kaunas | Lithuania | 2016

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EFFICIENCY SYSTEMS

YEAR	CLIENT	LOCATION	PROJECT	
Ongoing	Kauno Energija	Kaunas, Lithuania	Increasing the efficiency of an existing biomass boiler plant to ≥1,7 MW by installing a second stage flue gas condenser with an absorption heat pump.	*
Ongoing	IDEX Baltic	Paneriškės, Lithuania	Increasing the efficiency of the existing biomass boiler by installing an absorption heat pump, which will operate in conjunction with the existing flue gas condensing economizer in one 48.5 MW biomass water heating power plant block with a 19.5 MW thermal capacity boiler and a 4.75 MW flue gas condenser.	*
2025	Kauno energija	Kaunas, Lithuania	Increasing the efficiency of the existing biomass boiler plant by using the thermal energy of the existing biomass water heating boilers and ensuring electricity production ≥ 330 KW by installing an organic rankine cycle (ORC) turbine.	**
2025	Kauno energija	Jurbarkas, Lithuania	Increasing the efficiency of an existing biomass boiler plant to ≥0,7 MW by installing a second stage flue gas condenser with an absorption heat pump.	**
2022	Kauno energija	Kaunas, Lithuania	Increasing the efficiency of an existing biomass boiler plant to ≥2.4 MW by installing a second stage flue gas condenser with an absorption heat pump.	**
2022	Klaipėdos energija	Klaipėda, Lithuania	Increasing the efficiency of an existing biomass boiler plant to ≥1.2 MW by installing a second stage flue gas condenser with an absorption heat pump.	**



Vilnius | Lithuania | 2019

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ENVIRONMENTAL NOx (nitrogen oxides) REDUCTION PROJECTS

YEAR	CLIENT	LOCATION	PROJECT
Ongoing	Klaipėdos energija	Klaipėda, Lithuania	Turnkey design, engineering, supply, installation, integration, commissioning and testing of a Selective Non-Catalytic Reduction (SNCR) system for two biomass-fired hot water boilers, including ammonia-water storage and dosing systems, reagent injection system, instrumentation, electrical works, automation and integration with the existing SCADA and emissions monitoring systems.
2024	IKEA	Zbaszynek, Poland	Renovation of 6 MW thermal oil boiler systems, reducing Nox emissions from 400 mg/m³ to 200 mg/m³.
2023	Klaipėdos energija	Klaipėda, Lithuania	Renewal of KVGM-100 (90 MW) water heating boiler systems by reduction of NOx emissions from 240 mg/Nm³ to < 100 mg/Nm³.
2023	Šiaulių energija	Šiauliai, Lithuania	Renewal of PTVM-50 (115 MW) water heating boiler systems by reduction of NOx emissions from 270 mg/Nm³ to < 100 mg/Nm³.
2022	Šiaulių energija	Šiauliai, Lithuania	Renewal of PTVM-100 (116 MW) water heating boiler systems by reduction of NOx emissions from 270 mg/Nm³ to < 100 mg/Nm³.
2020	Vilniaus šilumos tinklai	Vilnius, Lithuania	Modernisation of BKZ-75-39 FB (59 MW, 75t/h) steam boiler systems by reduction of NOx emissions from 280 mg/Nm³ to 100 mg/Nm³.
2018	Vilniaus šilumos tinklai	Vilnius, Lithuania	Upgrade of PTVM-100 (116 MW) water heating boiler systems by reduction of NOx emissions from 270 mg/Nm³ to 80 mg/Nm³.
2018	ORLEN Lietuva	Mažeikiai, Lithuania	Upgrade of TGME-464 (450 MW 500 t/h) steam boiler by reduction of NOx emissions from gas combustion to 200 mg/Nm³ and from fuel oil combustion – to 450 mg/Nm³.
2016	Vilniaus Energija	Vilnius, Lithuania	Upgrade of PTVM-100 (116 MW) water heating boiler systems by reduction of NOx emissions from 160 mg/Nm³ to 100 mg/Nm³.
2015	Vilniaus Energija	Vilnius, Lithuania	Upgrade of TVGM-30 (35 MW) water heating boiler systems by reduction of NOx emissions from 280 mg/Nm³ to 100 mg/Nm³.
2015	Vilniaus Energija	Vilnius, Lithuania	Upgrade of PTVM-100 (116 MW) water heating boiler systems by reduction of NOx emissions from 200 mg/Nm³ to 75 mg/Nm³.
2015	Vilniaus Energija	Vilnius, Lithuania	Upgrade of PTVM-100 (116 MW) water heating boiler systems by reduction of NOx emissions from 270 mg/Nm³ to 100 mg/Nm³.
2015	Vilniaus Energija	Vilnius, Lithuania	Design and installation of the SNCR system for the BKZ-50 (116 MW) steam boiler by reduction of NOx emissions from 370 mg/Nm³ to 300 mg/Nm³.

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