

Hotel Development
Gelendzhik, Russian Federation (2009)

Cogeneration unit
Petra 2400 IGI – 4 pcs
Petra 1250 IGI – 2 pcs

- production of electrical energy 4x 2486 kW
- production of heat 4x 2024 kW
- production of electrical energy 2x 1434 kW
- production of heat 2x 1159 kW



Energosotex
Labinsk, Russian Federation (2005)

Cogeneration unit Petra 1850 IEI
4 pcs

- production of electrical energy
4x 1536 kW
- production of heat 4x 1677 kW



Berezastrojmaterialy
Bereza, Belorussia (2007)

Cogeneration unit Petra 1250 CEH

- production of electrical energy 1005 kW
- production of heat 1232 kW





AG Malting plant, Voronezh – Ostrogozh



AG Malting plant, Orel



AG Malting plant, Lvovo
Russian Federation (2006)

Cogeneration unit Petra 1250 CXH
6 pcs – 3 times transport (2 pcs each
transport)

- production of electrical energy
6x 1077 kW
- production of heat 6x 1212 kW



Jamal-F
Zheleznodorozhny, Russian Federation (2006)

Cogeneration unit Petra 1250 CGI
2 pcs

- production of electrical energy
2x 995 kW
- production of heat 2x 1212 kW





Cogeneration unit Petra 1250 IXB
2 pcs

- production of electrical energy
2x 1003 kW
- production of heat 2x 1212 kW

Norsk Ceramics Factory
Yaroslavl, Russian Federation (2005)



Cogeneration unit Petra 1250 ICH

- production of electrical energy
1003 kW
- production of heat 1093 kW

Don Tabak,
Rostov-on-Don, Russian Federation (2005)



Cogeneration unit Petra 1250 INB
2 pcs

- production of electrical energy
2x 1013 kW
- production of heat 2x 1205 kW

Volga elektrosset
Nizhny Novgorod, Russian Federation (2005)





Sewage tank
Kishinev, Moldavia (2004)

Cogeneration unit Petra 1250 CDB
2 pcs (biogas and gas)

- production of electrical energy
2x 952 kW
- production of heat 2x 1364 kW



Supporting thermal-energetic system of town boiler-room
Slavutich, Ukraine (2004)

Cogeneration unit Petra 1250 CDH
2 pcs

- production of electrical energy
2x 1013 kW
- production of heat 2x 1205 kW



VOZKO – Leather-Processing Company
Voznesensk, Ukraine (2003)

Cogeneration plant Petra 1250 IZI
2 pcs + accessories placed in 5 pcs of
containers

- production of electrical energy:
 - parallel operation with mains
2x1006 kW
 - island operation 2x 996 kW
- production of heat 2x 1209 kW
- steam generator 4 bar, 152°C, 2x 890
kg/h



Plant for production of packs Siluet,
Yaroslavl, Russian Federation (2004)

Cogeneration unit Petra 1000 CZC

- production of electrical energy 814 kW
- production of heat 1227 kW



Furniture factory - Prolog
Yaroslavl, Russian Federation (2004)

Cogeneration unit Petra 1000 CGI
2 pcs

- production of electrical energy
2x 952 kW
- production of heat 2x1364 kW



City boiler room
Krasnopolje, Belorussia (2010)

Cogeneration unit Petra 1000 CEH

- production of electrical energy 808 kW
- production of heat 1245 kW





Riat Motors – Baking industry
Ivanovo, Russian Federation (2004 - 2005)

Cogeneration unit Petra 750 CZC
2 pcs

- production of electrical energy
2x 611 kW
- production of heat 2x 876 kW



Sportmaster – supermarket
Moscow region, Russian Federation (2005)

Cogeneration unit Petra 750 CGH
2 pcs

- production of electrical energy
2x 611 kW
- production of heat 2x 876 kW



Tander – distribution warehouse
Chelyabinsk, Russian Federation (2007)

Cogeneration unit Petra 750 CGC
4 pcs

- production of electrical energy
4x 604 kW
- production of heat 4x 885 kW



„Новый век“ – shopping center
Sochi, Russian Federation (2006)

Cogeneration unit Petra 750 CGC

- production of electrical energy 599 kW
- production of heat 885 kW

Cogeneration unit Petra 500 CGC
2 pcs

- production of electrical energy
2x404 kW
- production of heat 2x 600 kW



Landfill, Žilina – Považský Chlmec
Slovakia (2008)

Gas generating set Petra 500 CEH

Biogas from landfill

- production of electrical energy 349 kW



Landfill
Tychy, Poland (2006)

Cogeneration unit Petra 460 CCH

- production of electrical energy 356 kW
- production of heat 424 kW





Building administration
Bragin, Belorussia (2008)

Cogeneration unit Petra 460 CEH

- production of electrical energy 384 kW
- production of heat 543 kW



Sanatorium of Transport and Telecommunication Ministry
Mys Vidnyj
Sochi, Russian Federation (2002)

Cogeneration unit Petra 380 CGI
3 pcs

- production of electrical energy
3x 308 kW
- production of heat 3x 442 kW



Sanatorium of Transport and Telecommunication Ministry
Industry area
Sochi, Russian Federation (2001)

Cogeneration unit Petra 380 CGI
3 pcs

- production of electrical energy
3x 308 kW
- production of heat 3x 442 kW



Raw salvage point
Yaroslavl, Russian Federation (2003)

Cogeneration unit Petra 380 CGI
2 pcs

- production of electrical energy
2x 308 kW
- production of heat 2x 442 kW



Sanatorium STC Sputnik
Sochi, Russian Federation (2004)

Cogeneration unit Petra 380 CGI
3 pcs

- production of electrical energy
3x 308 kW
- production of heat 3x 442 kW



Sanatorium Reshma
Kineshma, Russian Federation (2005)

Cogeneration unit Petra 380 CGH
2 pcs

- production of electrical energy
2x 305 kW
- production of heat 2x 436 kW





Landfill
Gliwice, Poland (2002)

Cogeneration unit Petra 380 CGI
2 pcs in parallel operation (biogas)

- production of electrical energy
2x 296 kW
- production of heat 2x 472 kW



Sanatorium Grodno Energo
Grodno, Belorussia (2007)

Cogeneration unit Petra 380 CEH

- production of electrical energy 301 kW
- production of heat 434 kW



Stifi – Area of the vegetable production
Hurbanovo, Slovak Republic (2005)

Cogeneration unit Petra 380 CEB
(biogas)

- production of electrical energy 276 kW
- production of heat 479 kW





MD Termo
Prakovce, Slovak Republic (2001)

Cogeneration unit Petra 290 CCE

- production of electrical energy 230 kW
- production of heat 399 kW



Zhilstroy – Welding factory
Dzerzhinsky, Russian Federation (2006)

**Cogeneration unit Petra 290 CGB
2 pcs**

- production of electrical energy
2x 245 kW
- production of heat 2x 364 kW



Sewage tank
Jastrzębie Zdrój, Poland (2008)

**Cogeneration unit Petra 250 CCI
2 pcs**

- production of electrical energy
2x 190 kW
- production of heat 2x 231 kW



Sewage tank,
Zabrze, Poland (2007)

Cogeneration unit Petra 250 CCF
2 pcs

- production of electrical energy
2x 190 kW
- production of heat 2x 230 kW



Sewage tank
Olsztyn, Poland (2004)

Cogeneration unit Petra 250 CND
2 pcs (biogas)

- production of electrical energy
2x 214 kW
- production of heat 2x 365 kW



Sewage tank
Skierniewice, Poland (2005)

Cogeneration unit Petra 230 CCB
(biogas)

- production of electrical energy 190 kW
- production of heat 231 kW





Sewage tank
Bielsko-Biala - Komorovice, Poland (2006)

Cogeneration unit Petra 230 CDF
(biogas)

- production of electrical energy 190 kW
- production of heat 231 kW



Landfill
Kielce, Poland (2003)

Cogeneration unit Petra 190 CNH
2 pcs (biogas)

- production of electrical energy
2x 163 kW
- production of heat 2x 264 kW



Sewage tank
Grudziadz, Poland (2002)

Cogeneration unit Petra 190 CGD
2 pcs in parallel operation (biogas)

- production of electrical energy
2x 165 kW
- production of heat 2x 264 kW





Building administration
Iwye, Belorussia (2005)

Cogeneration unit Petra 160 CCB

- production of electrical energy 142 kW
- production of heat 204 kW



Landfill
Wloclawek, Poland (2004)

Cogeneration unit Petra 140 CCB
(biogas)

- production of electrical energy 123 kW
- production of heat 203 kW



MPC Cessi a.s., Flour-mill and flour food factory
Spišská Nová Ves, Slovak Republic (1998)

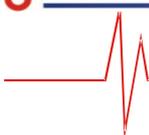
Cogeneration unit Petra 140 CCE

- production of electrical energy 113 kW
- production of heat 179 kW

3-generation Petra 57 CTE

- production of electrical energy 53 kW
- production of heat 177 kW
- production of coldness 100 kW

**Reconstruction of whole boiler-room
(heating plant)**





City boiler room
Korelichevo, Belorussia (2006)

Cogeneration unit Petra 120 CEC

- production of electrical energy 104 kW
- production of heat 146 kW



Pharmaceutical warehouse
Dnepropetrovsk, Ukraine (2002)



Cogeneration unit Katja 87 CIL

- production of electric energy 63,3 kW
- production of heat 100,4 kW



Supply and installation for health service
on Slovak market (2001)

**Cogeneration unit Katja 65 CCE
3 pcs**

- production of electrical energy 52 kW
- production of heat 108 kW

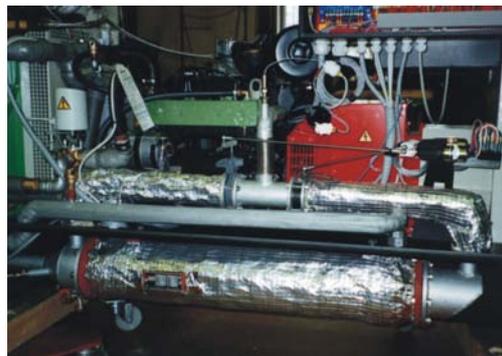




Sewage tank
Komárno, Slovakia (2007)

Cogeneration unit Petra 57 CCA
(biogas)

- production of electrical energy 44,6 kW
- production of heat 73,1 kW



Cogeneration unit Katja 18 CDE

- production of electrical energy 15 kW
- production of heat 43 kW

Slovak Gas Company
Považany, Slovak Republic (2001)

