



Republic of Serbia  
MINISTRY OF ENERGY, DEVELOPMENT  
AND ENVIRONMENTAL PROTECTION

# PUBLIC NOTICE MINI HYDROPOWER PLANT

BELGRADE 19. 02. 2013.



Pursuant to the Cooperation Agreement on Dissemination of Information for Domestic and International Legal or Physical Persons interested in obtaining energy facility construction approval or energy licence concluded between the Ministry of Energy, Development and Environmental Protection of the Republic of Serbia (hereinafter: the Ministry) and local self-government units (hereinafter: the LSGUs), the Ministry hereby addresses, to all the interested domestic and international legal and physical persons, the following

## **NOTICE**

### **On sites designated for construction of electricity generation energy facilities in urban planning documents of local self-government units, based on available water resources**

#### I

This Notice shall comprise of the following information on:

- Available sites designated for electricity generation facilities' construction in LSGUs' spatial planning documents, based on available water resources (according to the currently available technical data), and
  - Legally prescribed criteria and procedure for obtaining energy facility construction approvals (for energy generation facilities with capacity of less than 1 MW) or energy licences (for energy generation facilities with capacity of 1 MW and more).

In addition to the above listed information, this Notice shall comprise of relevant information on LSGUs in the territory of which the above designated sites are located (contact person, contact person's position, e-mail, phone/fax number, address, etc.).

The above listed information is systematically presented in the Table that is available at the following web address: <http://www.merz.gov.rs/en/mhe>

#### II

The Ministry shall issue approvals for construction of hydro power plants with capacity of less than 1 MW if all the criteria prescribed in the Energy Law (RS Official Gazette, No. 57/11, 80/11 – corrigendum, 93/12 and 124/12) and in the implementing by-law are met, and that the construction of energy facility in question provides for efficient and rational use of hydro potential.

#### III

Eligibility criteria for energy licence or energy facility construction approval issuing are prescribed by the Energy Law and by the implementing by-law pertaining to the following:

- 1) Reliable and secure energy system operations;
- 2) Criteria for designating construction site and use of land;
- 3) Energy efficiency;
- 4) Criteria for primary energy sources' use;

- 5) Health and safety protection at work and safety of people and property;
- 6) Environmental protection;
- 7) Applicant's financial capacity to complete the construction of energy facility;
- 8) Contribution of the electricity generation facility to emission reduction.

#### IV

Within 45 calendar days from the publication date of this Notice, the relevant LSGU body shall be available to all the interested domestic and international legal and physical persons to:

- Provide requested information pertaining the sites in question,
- Receive submitted applications for information about sites or information about site permit issuing procedure.

The Ministry shall provide detailed information on eligibility criteria and procedure for obtaining energy facility construction approval or energy licence to the persons from paragraph 1 of Point IV, within the above specified deadline.

**The interested domestic and international legal and physical persons may submit the application, in accordance with the eligibility requirements set out in Article V, paragraph 2, of this Notice, to the Ministry of Energy, Development and Environmental Protection - Department for Renewable Energy Sources, at the following address: 22-26 Nemanjina Street, 11000 Belgrade.**

**The applications referred to in the paragraph 3 of this Article shall be submitted within 45 calendar days, starting from 19 February 2013 as the date of the publication of this Notice. The deadline for submitting the application expires on 5 April 2013 at 4 p.m. Central European time zone.**

#### V

Upon receipt of applications from the interested domestic and international legal and physical persons (hereinafter: the Investor), the Commission appointed based on the Decision of the Minister for Energy, Development and Environmental Protection, shall verify that an application submitted is complete and accurate, and based on the prescribed criteria and some additional requirements, it shall make a list of potential Investors.

Requirements from the paragraph 1 of Point V used for additional assessment of Investor's capacity shall not contain any discriminatory provisions nor shall these pertain to information considered to be the Investor's business secret. These eligibility requirements shall pertain to the following:

- Certificate from the relevant Register for legal persons or entrepreneurs, or personal identification card or passport in cases where the Investor is a physical person;
- Balance sheets and income statements for the past two years;
- Opinion issued by the Bank on credit worthiness of potential Investor;
- Investor's references;

- New technologies;
- Effects of the investment on human resources;
- Effects of the investment on economic development of the Municipality or City.

Upon publishing of the List of Potential Investors and within eight days from the List publishing date, a Tripartite Memorandum of Understanding shall be signed for each individual site between the Investor, the Ministry and LSGU.

The Memorandum shall specify self-imposed provisional deadline of up to six months from the Memorandum signing date for the Investor to initiate the procedure with the relevant LSGU bodies and public enterprises and to provide necessary legal acts for energy licence or approval issuing.

All the electricity produced in the power plants that are using water resources for the production of electricity, which is the subject of this Notice, shall add to the national overall goal of the Republic of Serbia and shall be included in the energy balance of the Republic of Serbia in accordance with the structure of the relevant balance.

For more information, please contact:

Predrag Popovic,  
mobile phone: +381 62 88 66 733,  
e-mail: predrag.popovic@merz.gov.rs

Predrag Milanovic,  
mobile phone: +381 62 88 66 708,  
e-mail: predrag.milanovic@merz.gov.rs

[www.merz.gov.rs](http://www.merz.gov.rs)

**List of sites designated for construction of electricity  
generation energy facilities in urban planning  
documents of local self-government units, based on  
available water resources**

Municipality: Arilje

**1. MHPP Brkovo;** Capacity: 123 kW; River: Biljevačka River; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**2. MHPP Drenovska kosa;** Capacity: 353 kW; River: Katušnica; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**3. MHPP Đedovac;** Capacity: 510 kW; River: Katušnica; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**4. MHPP Grabljak;** Capacity: 139 kW; River: Biljevačka River; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**5. MHPP Jezerine;** Capacity: 1044 kW; River: Mali rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**6. MHPP Jovanovići;** Capacity: 517 kW; River: Panjica; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**7. MHPP Lazine;** Capacity: 988 kW; River: Mali rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**8. MHPP Luke;** Capacity: 720 kW; No. in the 1987 Cadastre: 423; River: Moravica, Veliki Rzav; River basin: ZaPadna Morava; Installed waterflow: 3.417 m<sup>3</sup>/s; Descent: 26.5 m; Annual generation: 3147 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre + Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**9. MHPP Mijailovići;** Capacity: 228 kW; River: Mali rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**10. MHPP Radosaljević;** Capacity: 205 kW; River: Mali rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**11. MHPP Rjeka;** Capacity: 276 kW; River: Ljubišnica; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**12. MHPP Stakići;** Capacity: 107 kW; River: Panjica; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**13. MHPP Šaptovići;** Capacity: 2103 kW; River: Veliki Rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Arilje

**14. MHPP Usovine;** Capacity: 965 kW; River: Veliki Rzav; Source of information: Spatial Plan of Arilje municipality; Comment: Urban Plan Project design is mandatory

Municipality: Bajina Bašta

- 15. MHPP Bare;** Capacity: 55 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 16. MHPP Čeranići;** Capacity: 61 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 17. MHPP Đurići;** Capacity: 186 kW; River: Beli Rzav; River basin: Beli Rzav; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 18. MHPP Filipovići;** Capacity: 85 kW; River: Beli Rzav; River basin: Beli Rzav; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 19. MHPP Jagnjilo;** Capacity: 67 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 20. MHPP Jakšići;** Capacity: 197 kW; River: Pilica; River basin: Pilica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 21. MHPP Jakšinac;** Capacity: 94 kW; River: Tmuša; River basin: Tmuša; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 22. MHPP Joksimovići;** Capacity: 183 kW; River: Tmuša; River basin: Tmuša; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 23. MHPP Kostojevići;** Capacity: 274 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 24. MHPP Lazin Breg;** Capacity: 674 kW; River: Rača; River basin: Rača; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 25. MHPP Luka Mekota;** Capacity: 109 kW; River: Pilica; River basin: Pilica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 26. MHPP Luke 1;** Capacity: 78 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 27. MHPP Lukići;** Capacity: 117 kW; River: Okletačka River; River basin: Okletačka River; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 28. MHPP Mačonik;** Capacity: 130 kW; River: Pilica; River basin: Pilica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 29. MHPP Mačonik 1;** Capacity: 125 kW; River: Pilica; River basin: Pilica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta

- 30. MHPP Manojlovići;** Capacity: 86 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 31. MHPP Paunovići;** Capacity: 85 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 32. MHPP Ristići;** Capacity: 59 kW; River: Rača; River basin: Rača; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 33. MHPP Rogačica 1;** Capacity: 144 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 34. MHPP Sremoš;** Capacity: 98 kW; River: Tmuša; River basin: Tmuša; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 35. MHPP Tadići;** Capacity: 152 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 36. MHPP Tamnica;** Capacity: 225 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 37. MHPP Vratna;** Capacity: 177 kW; River: Okletačka River; River basin: Okletačka River; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 38. MHPP Zaglavak;** Capacity: 63 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Bajina Bašta
- 39. MHPP Zlodol;** Capacity: 228 kW; River: Rogačica; River basin: Rogačica; Source of information: Master Plan 2010  
Municipality: Ivanjica
- 40. MHPP Bedina Varoš;** Capacity: 195 kW; No. in the 1987 Cadastre: 451; River: Moravica, Lučka, Rzinjska; River basin: ZaPadna Morava; Installed waterflow: 0.279 m<sup>3</sup>/s; Descent: 96 m; Annual generation: 857 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Ivanjica
- 41. MHPP Belan;** Capacity: 120 kW; No. in the 1987 Cadastre: 450; River: Moravica, Lučka, Zmajeva; River basin: ZaPadna Morava; Installed waterflow: 0.171 m<sup>3</sup>/s; Descent: 96 m; Annual generation: 526 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Ivanjica
- 42. MHPP Budoželja;** Capacity: 170 kW; No. in the 1987 Cadastre: 453; River: Moravica, Budoželska; River basin: ZaPadna Morava; Installed waterflow: 0.240 m<sup>3</sup>/s; Descent: 96.5 m; Annual generation: 737 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Ivanjica

**43. MHPP Crna River;** Capacity: 425 kW; No. in the 1987 Cadastre: 542; River: Studenica, Crna River; River basin: Ibar; Installed waterflow: 0.405 m<sup>3</sup>/s; Descent: 151 m; Annual generation: 1865 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**44. MHPP Čašica;** Capacity: 175 kW; No. in the 1987 Cadastre: 465; River: Moravica, Pakašnica; River basin: ZaPadna Morava; Installed waterflow: 0.248 m<sup>3</sup>/s; Descent: 98 m; Annual generation: 761 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**45. MHPP Debela Kosa;** Capacity: 180 kW; No. in the 1987 Cadastre: 543; River: Studenica, Crna River; River basin: Ibar; Installed waterflow: 0.225 m<sup>3</sup>/s; Descent: 112 m; Annual generation: 796 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**46. MHPP Didići;** Capacity: 160 kW; No. in the 1987 Cadastre: 474; River: Moravica, Sapatnica; River basin: ZaPadna Morava; Installed waterflow: 0.225 m<sup>3</sup>/s; Descent: 96 m; Annual generation: 692 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**47. MHPP Dubrava;** Capacity: 520 kW; No. in the 1987 Cadastre: 443; River: Moravica, Grabovica; River basin: ZaPadna Morava; Installed waterflow: 1.510 m<sup>3</sup>/s; Descent: 39 m; Annual generation: 2268 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**48. MHPP Dukići;** Capacity: 415 kW; No. in the 1987 Cadastre: 533; River: Studenica, Brusnička; River basin: Ibar; Installed waterflow: 0.720 m<sup>3</sup>/s; Descent: 75 m; Annual generation: 1810 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**49. MHPP Erčege;** Capacity: 120 kW; No. in the 1987 Cadastre: 422; River: Moravica; River basin: ZaPadna Morava; Installed waterflow: 0.168 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 516 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**50. MHPP Gledica;** Capacity: 425 kW; No. in the 1987 Cadastre: 467; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.675 m<sup>3</sup>/s; Descent: 85 m; Annual generation: 1865 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**51. MHPP Grbići;** Capacity: 105 kW; No. in the 1987 Cadastre: 447; River: Moravica, Bukovica; River basin: ZaPadna Morava; Installed waterflow: 0.279 m<sup>3</sup>/s; Descent: 52.5 m; Annual generation: 471 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**52. MHPP Hajdučka Kosa;** Capacity: 175 kW; No. in the 1987 Cadastre: 472; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.248 m<sup>3</sup>/s; Descent: 99 m; Annual generation: 761 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**53. MHPP Jasenovica;** Capacity: 275 kW; No. in the 1987 Cadastre: 469; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.390 m<sup>3</sup>/s; Descent: 97 m; Annual generation: 1198 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**54. MHPP Klekova;** Capacity: 140 kW; No. in the 1987 Cadastre: 437; River: Moravica, V.Rzav, Mala River; River basin: ZaPadna Morava; Installed waterflow: 0.180 m<sup>3</sup>/s; Descent: 105.5 m; Annual generation: 608 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**55. MHPP Kolonija;** Capacity: 2300 kW; No. in the 1987 Cadastre: 442; River: Moravica, Bukovica; River basin: ZaPadna Morava; Installed waterflow: 4.422 m<sup>3</sup>/s; Descent: 62 m; Annual generation: 6058 MWh; Reservoir storage: 2.7 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**56. MHPP Krdžići;** Capacity: 190 kW; No. in the 1987 Cadastre: 449; River: Moravica, Lučka; River basin: ZaPadna Morava; Installed waterflow: 0.272 m<sup>3</sup>/s; Descent: 91.5 m; Annual generation: 835 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**57. MHPP Krivi Do;** Capacity: 335 kW; No. in the 1987 Cadastre: 535; River: Studenica, Brusnička; River basin: Ibar; Installed waterflow: 0.248 m<sup>3</sup>/s; Descent: 188.5 m; Annual generation: 1468 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**58. MHPP Kušući;** Capacity: 200 kW; No. in the 1987 Cadastre: 461; River: Moravica, Nošnica, Zečka; River basin: ZaPadna Morava; Installed waterflow: 0.576 m<sup>3</sup>/s; Descent: 46 m; Annual generation: 884 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**59. MHPP Lanjevac;** Capacity: 195 kW; No. in the 1987 Cadastre: 446; River: Moravica, Grabovica, Maskovačka; River basin: ZaPadna Morava; Installed waterflow: 0.276 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 847 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**60. MHPP Mačkovac;** Capacity: 330 kW; No. in the 1987 Cadastre: 468; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.472 m<sup>3</sup>/s; Descent: 93.5 m; Annual generation: 1449 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**61. MHPP Močioci;** Capacity: 175 kW; No. in the 1987 Cadastre: 438; River: Moravica, V.Rzav, Presečka; River basin: ZaPadna Morava; Installed waterflow: 0.250 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 769 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**62. MHPP Nedov Laz;** Capacity: 120 kW; No. in the 1987 Cadastre: 454; River: Moravica, Budoželja, Starčevska; River basin: ZaPadna Morava; Installed waterflow: 0.168 m<sup>3</sup>/s; Descent: 90 m; Annual generation: 516 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**63. MHPP Novakovići;** Capacity: 135 kW; No. in the 1987 Cadastre: 460; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 0.190 m<sup>3</sup>/s; Descent: 94 m; Annual generation: 584 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**64. MHPP Ograđenik;** Capacity: 95 kW; No. in the 1987 Cadastre: 531; River: Studenica, Jastrebovac, Vionička; River basin: Ibar; Installed waterflow: 0.136 m<sup>3</sup>/s; Descent: 97.5 m; Annual generation: 414 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**65. MHPP Ostatija;** Capacity: 460 kW; No. in the 1987 Cadastre: 511; River: Studenica; River basin: Ibar; Installed waterflow: 0.900 m<sup>3</sup>/s; Descent: 64 m; Annual generation: 2018 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**66. MHPP Parezani;** Capacity: 140 kW; No. in the 1987 Cadastre: 464; River: Moravica, Vukovića potok; River basin: ZaPadna Morava; Installed waterflow: 0.202 m<sup>3</sup>/s; Descent: 96.5 m; Annual generation: 622 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**67. MHPP Planinica;** Capacity: 895 kW; No. in the 1987 Cadastre: 539; River: Studenica, Izbura; River basin: Ibar; Installed waterflow: 0.324 m<sup>3</sup>/s; Descent: 391 m; Annual generation: 2372 MWh; Reservoir storage: 31.5 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**68. MHPP Podkovilje;** Capacity: 480 kW; No. in the 1987 Cadastre: 420; River: Moravica; River basin: ZaPadna Morava; Installed waterflow: 0.682 m<sup>3</sup>/s; Descent: 86.5 m; Annual generation: 2094 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**69. MHPP Ravna Kosa;** Capacity: 210 kW; No. in the 1987 Cadastre: 471; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.297 m<sup>3</sup>/s; Descent: 98 m; Annual generation: 912 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**70. MHPP Rogopeč II;** Capacity: 100 kW; No. in the 1987 Cadastre: 537; River: Studenica, Brusnička, Dajička, Pepeljanski P.; River basin: Ibar; Installed waterflow: 0.030 m<sup>3</sup>/s; Descent: 484 m; Annual generation: 400 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**71. MHPP Rovine;** Capacity: 410 kW; No. in the 1987 Cadastre: 456; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 1.455 m<sup>3</sup>/s; Descent: 34.5 m; Annual generation: 1787 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**72. MHPP Rudina;** Capacity: 305 kW; No. in the 1987 Cadastre: 457; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 1.083 m<sup>3</sup>/s; Descent: 34 m; Annual generation: 1332 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**73. MHPP Saljevići;** Capacity: 125 kW; No. in the 1987 Cadastre: 530; River: Studenica, Jastrebovac; River basin: Ibar; Installed waterflow: 0.136 m<sup>3</sup>/s; Descent: 127 m; Annual generation: 543 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**74. MHPP Selište I;** Capacity: 310 kW; No. in the 1987 Cadastre: 458; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 0.888 m<sup>3</sup>/s; Descent: 46 m; Annual generation: 1365 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**75. MHPP Selište II;** Capacity: 125 kW; No. in the 1987 Cadastre: 463; River: Moravica, Nošnica, Suvaja; River basin: ZaPadna Morava; Installed waterflow: 0.178 m<sup>3</sup>/s; Descent: 92.5 m; Annual generation: 547 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**76. MHPP Staro Selo;** Capacity: 650 kW; No. in the 1987 Cadastre: 455; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 2.325 m<sup>3</sup>/s; Descent: 33 m; Annual generation: 2856 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**77. MHPP Staro selo;** Capacity: 390 kW; No. in the 1987 Cadastre: 538; River: Studenica, Brusnička, Srednja r.; River basin: Ibar; Installed waterflow: 0.720 m<sup>3</sup>/s; Descent: 74.5 m; Annual generation: 1700 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**78. MHPP Stragačina;** Capacity: 260 kW; No. in the 1987 Cadastre: 445; River: Moravica, Grabovica; River basin: ZaPadna Morava; Installed waterflow: 0.370 m<sup>3</sup>/s; Descent: 93.5 m; Annual generation: 1137 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**79. MHPP Vodice;** Capacity: 250 kW; No. in the 1987 Cadastre: 470; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.356 m<sup>3</sup>/s; Descent: 99 m; Annual generation: 1092 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**80. MHPP Vodice;** Capacity: 620 kW; No. in the 1987 Cadastre: 534; River: Studenica, Brusnička; River basin: Ibar; Installed waterflow: 0.585 m<sup>3</sup>/s; Descent: 146.5 m; Annual generation: 2730 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**81. MHPP Vrletnice;** Capacity: 210 kW; No. in the 1987 Cadastre: 529; River: Studenica, Jastrebovac, Dobrodolica; River basin: Ibar; Installed waterflow: 0.248 m<sup>3</sup>/s; Descent: 117.5 m; Annual generation: 913 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**82. MHPP Zaječak;** Capacity: 190 kW; No. in the 1987 Cadastre: 421; River: Moravica, Sapatnica; River basin: ZaPadna Morava; Installed waterflow: 0.270 m<sup>3</sup>/s; Descent: 90 m; Annual generation: 829 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**83. MHPP Zarići;** Capacity: 120 kW; No. in the 1987 Cadastre: 462; River: Moravica, Nošnica, Zečka, Bradića p.; River basin: ZaPadna Morava; Installed waterflow: 0.174 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 533 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**84. MHPP Zarovi;** Capacity: 140 kW; No. in the 1987 Cadastre: 473; River: Moravica, Golijska; River basin: ZaPadna Morava; Installed waterflow: 0.202 m<sup>3</sup>/s; Descent: 98 m; Annual generation: 622 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ivanjica

**85. MHPP Zekavice;** Capacity: 200 kW; No. in the 1987 Cadastre: 459; River: Moravica, Nošnica; River basin: ZaPadna Morava; Installed waterflow: 0.360 m<sup>3</sup>/s; Descent: 73.5 m; Annual generation: 885 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kosjerić

**86. MHPP Cerje;** Capacity: 116 kW; No. in the 1987 Cadastre: 483; River: Skrapež, Seča River, Tmuša; River basin: Đetinja; Installed waterflow: 0.165 m<sup>3</sup>/s; Descent: 126 m; Annual generation: 659 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kosjerić

**87. MHPP Donji Taor;** Capacity: 346 kW; No. in the 1987 Cadastre: 481; River: Skapež; River basin: Detinja; Installed waterflow: 0.390 m<sup>3</sup>/s; Descent: 111 m; Annual generation: 1383 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kosjerić

**88. MHPP Godečovo;** River: Rogačica; River basin: Drina; Comment: Mandatory preparation of Urban Plan, according to the assessment of the expert services  
Municipality: Kosjerić

**89. MHPP Godljevo-Paramun;** Capacity: 269 kW; No. in the 1987 Cadastre: 480; River: Skrapež; River basin: Đetinja; Installed waterflow: 0.660 m<sup>3</sup>/s; Descent: 51 m; Annual generation: 1074 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Mandatory preparation of Urban Plan, according to the assessment of the expert services

Municipality: Kosjerić

**90. MHPP Rosička River;** River: Rosička River with reservoir; Comment: Location is not reviewed and hydro energy potential is not determined. The reservoir exists and it is entered into the Spatial Plan as a potential location.

Municipality: Kosjerić

**91. MHPP Confluence of the Gradnja and Skrapež rivers;** River: confluence of the Gradnja and Skrapež rivers; Comment: Mandatory preparation of Urban Plan, according to the assessment of the expert services

Municipality: Kraljevo

**92. MHPP Bresnik;** Capacity: 625 kW; No. in the 1987 Cadastre: 499; River: Dubočica, Drsnica; River basin: Ibar; Installed waterflow: 0.405 m<sup>3</sup>/s; Descent: 216 m; Annual generation: 2735 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**93. MHPP Dubočica;** Capacity: 335 kW; No. in the 1987 Cadastre: 500; River: Dubočica, Toplica; River basin: Ibar; Installed waterflow: 0.762 m<sup>3</sup>/s; Descent: 60.5 m; Annual generation: 1474 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**94. MHPP Glavinac;** Capacity: 140 kW; No. in the 1987 Cadastre: 501; River: Kolanj; River basin: Ibar; Installed waterflow: 0.138 m<sup>3</sup>/s; Descent: 143 m; Annual generation: 614 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**95. MHPP Godović;** Capacity: 90 kW; No. in the 1987 Cadastre: 519; River: Studenica, Brevina, Vrški potok; River basin: Ibar; Installed waterflow: 0.040 m<sup>3</sup>/s; Descent: 316.5 m; Annual generation: 347 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**96. MHPP Gradina;** Capacity: 265 kW; No. in the 1987 Cadastre: 514; River: Studenica, Kraljska; River basin: Ibar; Installed waterflow: 0.158 m<sup>3</sup>/s; Descent: 223 m; Annual generation: 1162 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**97. MHPP Kosa;** Capacity: 180 kW; No. in the 1987 Cadastre: 497; River: Lopatnica, Borošnica; River basin: Ibar; Installed waterflow: 0.342 m<sup>3</sup>/s; Descent: 73.5 m; Annual generation: 787 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**98. MHPP Kosovci;** Capacity: 135 kW; No. in the 1987 Cadastre: 550; River: Gokčanica, Kolska; River basin: Ibar; Installed waterflow: 0.170 m<sup>3</sup>/s; Descent: 113 m; Annual generation: 599 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**99. MHPP Medurečje;** Capacity: 810 kW; No. in the 1987 Cadastre: 546; River: Gokčanica, Rudnjačka; River basin: Ibar; Installed waterflow: 0.888 m<sup>3</sup>/s; Descent: 129 m; Annual generation: 2151 MWh; Reservoir storage: 7.7 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**100. MHPP Medurečje var.;** Capacity: 265 kW; No. in the 1987 Cadastre: 547; River: Gokčanica, Rudnjačka; River basin: Ibar; Installed waterflow: 0.444 m<sup>3</sup>/s; Descent: 81.5 m; Annual generation: 1151 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**101. MHPP Mramor;** Capacity: 250 kW; No. in the 1987 Cadastre: 506; River: Gajovska; River basin: Ibar; Installed waterflow: 0.180 m<sup>3</sup>/s; Descent: 198 m; Annual generation: 1106 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**102. MHPP Oračko brdo;** Capacity: 100 kW; No. in the 1987 Cadastre: 523; River: Studenica, Savošnica, Ravni potok; River basin: Ibar; Installed waterflow: 0.208 m<sup>3</sup>/s; Descent: 117.5 m; Annual generation: 782 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**103. MHPP Platije;** Capacity: 160 kW; No. in the 1987 Cadastre: 504; River: Brezanska, Šošanica; River basin: Ibar; Installed waterflow: 0.144 m<sup>3</sup>/s; Descent: 157 m; Annual generation: 706 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**104. MHPP Priševići;** Capacity: 95 kW; No. in the 1987 Cadastre: 513; River: Studenica, Raduša; River basin: Ibar; Installed waterflow: 0.183 m<sup>3</sup>/s; Descent: 68.5 m; Annual generation: 497 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**105. MHPP Rudak II;** Capacity: 105 kW; No. in the 1987 Cadastre: 518; River: Studenica, Brevina, Zabeoški potok; River basin: Ibar; Installed waterflow: 0.030 m<sup>3</sup>/s; Descent: 498.5 m; Annual generation: 440 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**106. MHPP Savovo;** Capacity: 125 kW; No. in the 1987 Cadastre: 522; River: Studenica, Savošnica; River basin: Ibar; Installed waterflow: 0.243 m<sup>3</sup>/s; Descent: 96.5 m; Annual generation: 483 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**107. MHPP Selište;** Capacity: 165 kW; No. in the 1987 Cadastre: 520; River: Studenica, Dakovski Potok; River basin: Ibar; Installed waterflow: 0.158 m<sup>3</sup>/s; Descent: 148 m; Annual generation: 724 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**108. MHPP Smoljan Do;** Capacity: 280 kW; No. in the 1987 Cadastre: 496; River: Lopatnica, Propljenica; River basin: Ibar; Installed waterflow: 0.243 m<sup>3</sup>/s; Descent: 114.5 m; Annual generation: 1080 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**109. MHPP Svetlanovac;** Capacity: 2075 kW; No. in the 1987 Cadastre: 494; River: Lopatnica; River basin: Ibar; Installed waterflow: 4.320 m<sup>3</sup>/s; Descent: 60 m; Annual generation: 5463 MWh; Reservoir storage: 19.4 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**110. MHPP Šljivac;** Capacity: 155 kW; No. in the 1987 Cadastre: 502; River: Stolski Potok; River basin: Ibar; Installed waterflow: 0.087 m<sup>3</sup>/s; Descent: 255 m; Annual generation: 685 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**111. MHPP Tolišnica;** Capacity: 170 kW; No. in the 1987 Cadastre: 498; River: Lopatnica, Lađevački Potok; River basin: Ibar; Installed waterflow: 0.240 m<sup>3</sup>/s; Descent: 98 m; Annual generation: 737 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**112. MHPP Vlas;** Capacity: 150 kW; No. in the 1987 Cadastre: 554; River: Planska; River basin: Ibar; Installed waterflow: 0.090 m<sup>3</sup>/s; Descent: 231 m; Annual generation: 650 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**113. MHPP Zečevići;** Capacity: 130 kW; No. in the 1987 Cadastre: 507; River: Popova; River basin: Ibar; Installed waterflow: 0.144 m<sup>3</sup>/s; Descent: 136 m; Annual generation: 576 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kraljevo

**114. MHPP Župnjaci;** Capacity: 210 kW; No. in the 1987 Cadastre: 548; River: Gokčanica, Rudnjačka; River basin: Ibar; Installed waterflow: 0.188 m<sup>3</sup>/s; Descent: 156 m; Annual generation: 922 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kruševac

**115. MHPP Jašice;** Capacity: 240 kW; No. in the 1987 Cadastre: 104; River: Ribarska, Srndaljska r.; River basin: Južna Morava; Installed waterflow: 0.295 m<sup>3</sup>/s; Descent: 108.2 m; Annual generation: 1044 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kruševac

**116. MHPP Jašice;** Capacity: 100 kW; No. in the 1987 Cadastre: 396; River: Jablanica, Velika; River basin: Rasina; Installed waterflow: 0.252 m<sup>3</sup>/s; Descent: 51 m; Annual generation: 426 MWh; Turbine type: Banki; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kruševac

**117. MHPP Rilička;** Capacity: 125 kW; No. in the 1987 Cadastre: 394; River: Rilička; River basin: Rasina; Installed waterflow: 0.206 m<sup>3</sup>/s; Descent: 78.29999999999997 m; Annual generation: 537 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Kruševac

**118. MHPP Vučja Rupa;** Capacity: 150 kW; No. in the 1987 Cadastre: 105; River: Ribarska, Srndaljska r.; River basin: Južna Morava; Installed waterflow: 0.216 m<sup>3</sup>/s; Descent: 96.20000000000003 m; Annual generation: 665 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Nova Varoš

**119. MHPP Draževići;** Capacity: 280 kW; No. in the 1987 Cadastre: 755; River: Bistrica, Zlatarska; River basin: Lim; Installed waterflow: 0.402 m<sup>3</sup>/s; Descent: 96 m; Annual generation: 1249 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Nova Varoš

**120. MHPP Karaula;** Capacity: 335 kW; No. in the 1987 Cadastre: 750; River: Kratovska; River basin: Lim; Installed waterflow: 0.480 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 1491 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Nova Varoš

**121. MHPP Prisoje;** Capacity: 140 kW; No. in the 1987 Cadastre: 754; River: Bistrica, Zlatarska; River basin: Lim; Installed waterflow: 0.660 m<sup>3</sup>/s; Descent: 29 m; Annual generation: 627 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Pirot

**122. MHPP Čukovac;** No. in the 1987 Cadastre: 157; River: Osmakovska River; River basin: Vranašnica; Source of information: 1987 Cadastre; Comment: In the 1987 cadastre the site concerned is 157 Čukovac

Municipality: Pirot

**123. MHPP Osmakovo;** River: Osmakovska River; River basin: Vranašnica; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 94 718,76 13 343;47 95 902,76 14 848

Municipality: Pirot

**124. MHPP Parasinje;** River: Petrova River; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 93 836,76 20 100

Municipality: Pirot

**125. MHPP Rudinje;** River: Rudinska River; River basin: Temštica; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 97 906,76 24 814;47 96 732,76 25 780

Municipality: Pirot

- 126. MHPP Temska**; No. in the 1987 Cadastre: 159; River: Rudinska River; River basin: Temštica; Source of information: 1987 Cadastre; Comment: In the 1987 cadastre the site concerned is 159 Ključ  
Municipality: Pirot
- 127. MHPP Mržljak**; No. in the 1987 Cadastre: 194; River: Rasnička, Pasjačka and Prisjanska river; River basin: Bistrica; Source of information: 1987 Cadastre; Comment: In the 1987 cadastre the site concerned is 194 Mržljak  
Municipality: Pirot
- 128. MHPP Kamik**; No. in the 1987 Cadastre: 195; River: Rasnička, Prisjanska and Kamička river; River basin: Bistrica; Source of information: 1987 Cadastre; Comment: In the 1987 cadastre the site concerned is 195 Požar  
Municipality: Pirot
- 129. MHPP Rasnica**; No. in the 1987 Cadastre: 192; River: Rasnička River; River basin: Bistrica; Source of information: 1987 Cadastre; Comment: In the 1987 cadastre the site concerned is 192 Rasnica  
Municipality: Pirot
- 130. MHPP Tigar**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 81 280. 76 28 580  
Municipality: Pirot
- 131. MHPP Nišava I**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 87 740. 76 19 180  
Municipality: Pirot
- 132. MHPP Nišava II**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 85 740. 76 22 780  
Municipality: Pirot
- 133. MHPP Nišava III**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 86 140. 76 24 080  
Municipality: Pirot
- 134. MHPP Nišava V**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 85 140. 76 27 150  
Municipality: Pirot
- 135. MHPP Nišava VI**; River: Nišava; River basin: Nišava; Source of information: Municipal spatial plan; Comment: Water intake coordinates 47 82 140. 76 28 350  
Municipality: Priboj
- 136. MHPP Krajčinovići**; Capacity: 160 kW; No. in the 1987 Cadastre: 733; River: Poblačnica, Žinska; River basin: Lim; Installed waterflow: 0.250 m<sup>3</sup>/s; Descent: 80.5 m; Annual generation: 699 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj
- 137. MHPP Kula**; Capacity: 735 kW; No. in the 1987 Cadastre: 729; River: Poblačnica, Ljutina, Kaluđerovića; River basin: Lim; Installed waterflow: 1.050 m<sup>3</sup>/s; Descent: 97 m; Annual generation: 1968 MWh; Reservoir storage: 2.7 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**138. MHPP Kula;** Capacity: 255 kW; No. in the 1987 Cadastre: 730; River: Pobračnica, Ljutina, Kaluđerovića; River basin: Lim; Installed waterflow: 0.525 m<sup>3</sup>/s; Descent: 67 m; Annual generation: 1141 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**139. MHPP Mumikole;** Capacity: 190 kW; No. in the 1987 Cadastre: 731; River: Pobračnica, Peneska; River basin: Lim; Installed waterflow: 0.183 m<sup>3</sup>/s; Descent: 148.5 m; Annual generation: 853 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**140. MHPP Pećina;** Capacity: 610 kW; No. in the 1987 Cadastre: 728; River: Pobračnica, Ljutina, Šalipurska; River basin: Lim; Installed waterflow: 0.872 m<sup>3</sup>/s; Descent: 92.5 m; Annual generation: 2704 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**141. MHPP Prisoj;** Capacity: 180 kW; No. in the 1987 Cadastre: 722; River: Sutjeska, Beli potok; River basin: Lim; Installed waterflow: 0.184 m<sup>3</sup>/s; Descent: 134 m; Annual generation: 790 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**142. MHPP Ravna Kosa;** Capacity: 95 kW; No. in the 1987 Cadastre: 732; River: Pobračnica, Sočica; River basin: Lim; Installed waterflow: 0.165 m<sup>3</sup>/s; Descent: 75.5 m; Annual generation: 409 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**143. MHPP Sastavci;** Capacity: 240 kW; No. in the 1987 Cadastre: 727; River: Pobračnica, Ljutina, Kasidolski Potok; River basin: Lim; Installed waterflow: 0.357 m<sup>3</sup>/s; Descent: 93 m; Annual generation: 1075 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**144. MHPP Uvac;** Capacity: 3550 kW; No. in the 1987 Cadastre: 734; River: Uvac; River basin: Lim; Installed waterflow: 4.032 m<sup>3</sup>/s; Descent: 110 m; Annual generation: 8966 MWh; Reservoir storage: 9.9 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**145. MHPP Bučje;** Capacity: 660 kW; River: Lim, Ljutina, Bučevska; River basin: Lim; Installed waterflow: 1.200 m<sup>3</sup>/s; Descent: 68 m; Annual generation: 2960 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: Urban Plan of the Municipality of Priboj; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**146. MHPP Borak;** Capacity: 225 kW; No. in the 1987 Cadastre: 721; River: Sutjeska; River basin: Lim; Installed waterflow: 0.318 m<sup>3</sup>/s; Descent: 97 m; Annual generation:

988 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**147. MHPP Prisoj;** Capacity: 180 kW; No. in the 1987 Cadastre: 722; River: Sutjeska, Beli potok; River basin: Lim; Installed waterflow: 0.184 m<sup>3</sup>/s; Descent: 134 m; Annual generation: 790 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**148. MHPP Popovići;** Capacity: 135 kW; No. in the 1987 Cadastre: 735; River: Uvac, Vuč. Potok; River basin: Lim; Installed waterflow: 0.174 m<sup>3</sup>/s; Descent: 107.5 m; Annual generation: 595 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Priboj

**149. MHPP Ravni;** Capacity: 285 kW; No. in the 1987 Cadastre: 736; River: Uvac, Dobrošelička; River basin: Lim; Installed waterflow: 0.450 m<sup>3</sup>/s; Descent: 85.5 m; Annual generation: 1265 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre; Comment: Urban Plan Project design is mandatory  
Municipality: Prijepolje

**150. MHPP Borja;** Capacity: 660 kW; No. in the 1987 Cadastre: 777; River: Gračanica, Mataruška; River basin: Lim; Installed waterflow: 1.050 m<sup>3</sup>/s; Descent: 88 m; Annual generation: 1310 MWh; Reservoir storage: 8.8 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Prijepolje

**151. MHPP Borja 2;** Capacity: 270 kW; No. in the 1987 Cadastre: 778; River: Gračanica, Mataruška; River basin: Lim; Installed waterflow: 0.388 m<sup>3</sup>/s; Descent: 94 m; Annual generation: 1196 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Prijepolje

**152. MHPP Brančići;** Capacity: 170 kW; No. in the 1987 Cadastre: 772; River: Zebuđa; River basin: Lim; Installed waterflow: 0.246 m<sup>3</sup>/s; Descent: 96.5 m; Annual generation: 763 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Prijepolje

**153. MHPP Duboki potok;** Capacity: 260 kW; No. in the 1987 Cadastre: 764; River: Mileševska; River basin: Lim; Installed waterflow: 0.340 m<sup>3</sup>/s; Descent: 107 m; Annual generation: 1160 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Prijepolje

**154. MHPP Dubrava;** Capacity: 695 kW; No. in the 1987 Cadastre: 768; River: Ratajska, Jasikovac; River basin: Lim; Installed waterflow: 0.900 m<sup>3</sup>/s; Descent: 107.5 m; Annual generation: 1556 MWh; Reservoir storage: 2.2 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Prijepolje

**155. MHPP Dubrava 2;** Capacity: 265 kW; No. in the 1987 Cadastre: 769; River: Ratajska, Jasikovac; River basin: Lim; Installed waterflow: 0.378 m<sup>3</sup>/s; Descent: 95.5 m;

Annual generation: 1182 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**156. MHPP Jasik;** Capacity: 1145 kW; No. in the 1987 Cadastre: 762; River: Mileševska; River basin: Lim; Installed waterflow: 1.526 m<sup>3</sup>/s; Descent: 96 m; Annual generation: 5032 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**157. MHPP Kamenjača;** Capacity: 240 kW; No. in the 1987 Cadastre: 761; River: Ljupča; River basin: Lim; Installed waterflow: 0.346 m<sup>3</sup>/s; Descent: 97 m; Annual generation: 1075 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**158. MHPP Kanje;** Capacity: 150 kW; No. in the 1987 Cadastre: 796; River: Miočki potok; River basin: Lim; Installed waterflow: 0.230 m<sup>3</sup>/s; Descent: 89 m; Annual generation: 657 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**159. MHPP Mioska;** Capacity: 375 kW; No. in the 1987 Cadastre: 770; River: Mioska; River basin: Lim; Installed waterflow: 0.381 m<sup>3</sup>/s; Descent: 134 m; Annual generation: 1655 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**160. MHPP Njivice;** Capacity: 125 kW; No. in the 1987 Cadastre: 757; River: Drenovska; River basin: Lim; Installed waterflow: 0.178 m<sup>3</sup>/s; Descent: 99 m; Annual generation: 553 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**161. MHPP Podjasen;** Capacity: 820 kW; No. in the 1987 Cadastre: 786; River: Slatinska; River basin: Lim; Installed waterflow: 1.062 m<sup>3</sup>/s; Descent: 102.5 m; Annual generation: 2181 MWh; Reservoir storage: 2.3 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**162. MHPP Podjasen 2;** Capacity: 185 kW; No. in the 1987 Cadastre: 787; River: Slatinska; River basin: Lim; Installed waterflow: 0.531 m<sup>3</sup>/s; Descent: 45 m; Annual generation: 820 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**163. MHPP Ravnista;** Capacity: 1020 kW; No. in the 1987 Cadastre: 763; River: Mileševska, Brajska, Pravoševska; River basin: Lim; Installed waterflow: 1.356 m<sup>3</sup>/s; Descent: 106 m; Annual generation: 4925 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**164. MHPP Seljašnica;** Capacity: 1300 kW; No. in the 1987 Cadastre: 856; River: Seljašnica; River basin: Lim; Annual generation: 5000 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**165. MHPP Sjećine;** Capacity: 365 kW; No. in the 1987 Cadastre: 767; River: Ratajska, Boljanska; River basin: Lim; Installed waterflow: 0.518 m<sup>3</sup>/s; Descent: 98 m; Annual generation: 1608 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**166. MHPP Šapran;** Capacity: 520 kW; No. in the 1987 Cadastre: 794; River: Vrbnička, Planski; River basin: Lim; Installed waterflow: 0.822 m<sup>3</sup>/s; Descent: 86 m; Annual generation: 2296 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**167. MHPP Velika Ploča;** Capacity: 380 kW; No. in the 1987 Cadastre: 766; River: Ratajska, Boljanska; River basin: Lim; Installed waterflow: 0.540 m<sup>3</sup>/s; Descent: 97.5 m; Annual generation: 1676 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**168. MHPP Vinogradi;** Capacity: 305 kW; No. in the 1987 Cadastre: 760; River: Ljupča; River basin: Lim; Installed waterflow: 0.435 m<sup>3</sup>/s; Descent: 97.5 m; Annual generation: 1351 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prijepolje

**169. MHPP Zebuđa;** Capacity: 270 kW; No. in the 1987 Cadastre: 771; River: Zebuđa; River basin: Lim; Installed waterflow: 0.387 m<sup>3</sup>/s; Descent: 95.5 m; Annual generation: 1202 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Prokuplje

**170. MHPP Velika Planina;** Capacity: 151 kW; No. in the 1987 Cadastre: 221; River: Baraćka River; River basin: Toplica; Descent: 170 m; Annual generation: 609 MWh; Source of information: cadastre revision 1987; Comment: Tyrolean intake (Completed analysis)

Municipality: Prokuplje

**171. MHPP Reljinac;** Capacity: 170 kW; No. in the 1987 Cadastre: 220; River: Reljinska River; River basin: Toplica; Descent: 164 m; Annual generation: 700 MWh; Source of information: cadastre revision 1987; Comment: Tyrolean intake (Completed analysis)

Municipality: Prokuplje

**172. MHPP Donja Mala;** Capacity: 176 kW; No. in the 1987 Cadastre: 223; River: Donjomalska River; River basin: Toplica; Descent: 107 m; Annual generation: 724 MWh; Source of information: cadastre revision 1987; Comment: Tyrolean intake (Completed analysis)

Municipality: Prokuplje

**173. MHPP Bejašnica;** Capacity: 1534 kW; No. in the 1987 Cadastre: 222; River: Bejašnička River; River basin: Toplica; Descent: 104 m; Annual generation: 3860 MWh; Source of information: cadastre revision 1987; Comment: Earth dam (Completed analysis)

Municipality: Prokuplje

**174. MHPP Beloljin;** Capacity: 998 kW; No. in the 1987 Cadastre: 212; River: Toplica; River basin: Toplica; Descent: 21.5 m; Annual generation: 4000 MWh; Source of information: cadastre revision 1987; Comment: Concrete threshold (Completed analysis)  
Municipality: Raška

**175. MHPP Badanj;** Capacity: 150 kW; River: Semeteska River; River basin: Ibar; Installed waterflow: 0.061 m<sup>3</sup>/s; Descent: 205 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**176. MHPP Belo Polje;** Capacity: 80 kW; River: Trnavska River; River basin: Raska; Installed waterflow: 0.050 m<sup>3</sup>/s; Descent: 140 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**177. MHPP Brojači;** Capacity: 228 kW; River: Trnavska River; River basin: Raska; Installed waterflow: 0.273 m<sup>3</sup>/s; Descent: 80 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**178. MHPP Cajići;** Capacity: 1220 kW; No. in the 1987 Cadastre: 574; River: Brvenica; River basin: Ibar; Installed waterflow: 2.706 m<sup>3</sup>/s; Descent: 59.5 m; Annual generation: 3208 MWh; Reservoir storage: 10.4 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Raška

**179. MHPP Donja Rudnica;** Capacity: 350 kW; No. in the 1987 Cadastre: 610; River: Rudnička, Kukanjica; River basin: Ibar; Installed waterflow: 0.369 m<sup>3</sup>/s; Descent: 131 m; Annual generation: 1530 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Raška

**180. MHPP Draganići;** Capacity: 242 kW; River: Trnavska River; River basin: Raska; Installed waterflow: 0.337 m<sup>3</sup>/s; Descent: 60 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**181. MHPP Đurovi;** Capacity: 365 kW; River: Radosićka River; River basin: Ibar; Installed waterflow: 0.253 m<sup>3</sup>/s; Descent: 120 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**182. MHPP Gornja Rudnica**  
Municipality: Raška

**183. MHPP Grabovik;** Capacity: 315 kW; River: Gradačka River; River basin: Raska; Installed waterflow: 0.582 m<sup>3</sup>/s; Descent: 45 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**184. MHPP Jablanovik;** Capacity: 220 kW; River: Jablanovička River; River basin: Raska; Installed waterflow: 0.068 m<sup>3</sup>/s; Descent: 270 m; Source of information: MHPP Cadastre of Raška  
Municipality: Raška

**185. MHPP Ličine;** Capacity: 245 kW; River: Borovička River; River basin: Raska; Installed waterflow: 0.163 m<sup>3</sup>/s; Descent: 125 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**186. MHPP Mašovići;** Capacity: 481 kW; River: Gradačka River; River basin: Raska; Installed waterflow: 0.535 m<sup>3</sup>/s; Descent: 75 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**187. MHPP Nosoljin;** Capacity: 158 kW; River: Nosoljinska River; River basin: Raska; Installed waterflow: 0.146 m<sup>3</sup>/s; Descent: 90 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**188. MHPP Nosoljin 1;** Capacity: 154 kW; River: Nosoljinska River; River basin: Raska; Installed waterflow: 0.170 m<sup>3</sup>/s; Descent: 75 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**189. MHPP Pavlica;** Capacity: 1520 kW; No. in the 1987 Cadastre: 491; River: Ibar; River basin: Ibar; Installed waterflow: 0.067 m<sup>3</sup>/s; Descent: 3 m; Annual generation: 7078 MWh; Reservoir storage: 0.7 m<sup>3</sup>; Turbine type: Kaplan; Number of turbines: 4; Source of information: 1987 Cadastre

Municipality: Raška

**190. MHPP Plešin**

Municipality: Raška

**191. MHPP Radošić**

Municipality: Raška

**192. MHPP Ravni;** Capacity: 231 kW; River: Ravanjski potok; River basin: Raska; Installed waterflow: 0.101 m<sup>3</sup>/s; Descent: 190 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**193. MHPP Ruište;** Capacity: 231 kW; River: Sebimiljska River; River basin: Raska; Installed waterflow: 0.160 m<sup>3</sup>/s; Descent: 120 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**194. MHPP Semeteš;** Capacity: 156 kW; River: Semeteska River; River basin: Ibar; Installed waterflow: 0.890 m<sup>3</sup>/s; Descent: 145 m; Source of information: MHPP Cadastre of Raška

Municipality: Raška

**195. MHPP Šipačina**

Municipality: Raška

**196. MHPP Vujovići;** Capacity: 165 kW; River: Pavlička River; River basin: Ibar; Installed waterflow: 0.152 m<sup>3</sup>/s; Descent: 90 m; Source of information: MHPP Cadastre of Raška

Municipality: Surdulica

**197. MHPP Bacijevce;** Capacity: 205 kW; No. in the 1987 Cadastre: 345; River: Vrla, Dubnica; River basin: Južna Morava; Installed waterflow: 0.243 m<sup>3</sup>/s; Descent: 118 m;

Annual generation: 541 MWh; Reservoir storage: 1.8 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**198. MHPP Drajinci;** Capacity: 285 kW; No. in the 1987 Cadastre: 199; River: Jerma, Kostroševska; River basin: Nišava; Installed waterflow: 1.365 m<sup>3</sup>/s; Descent: 19 m; Annual generation: 1226 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**199. MHPP Dukat;** Capacity: 355 kW; No. in the 1987 Cadastre: 328; River: Džepska, Garvanica; River basin: Južna Morava; Installed waterflow: 0.316 m<sup>3</sup>/s; Descent: 156 m; Annual generation: 1456 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**200. MHPP Gradište;** Capacity: 180 kW; No. in the 1987 Cadastre: 349; River: Vrla, Gradska; River basin: Južna Morava; Installed waterflow: 0.189 m<sup>3</sup>/s; Descent: 133 m; Annual generation: 773 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**201. MHPP Jerma;** River: Jerma; River basin: Nišava; Source of information: Urban Plan of the Municipality of Surdulica

Municipality: Surdulica

**202. MHPP Jezero;** River: Božinački dovod; River basin: Južna Morava; Source of information: Urban Plan of the Municipality of Surdulica

Municipality: Surdulica

**203. MHPP Kajnici I;** Capacity: 490 kW; No. in the 1987 Cadastre: 347; River: Vrla, Masurička, Vardenička; River basin: Južna Morava; Installed waterflow: 0.516 m<sup>3</sup>/s; Descent: 133.5 m; Annual generation: 1289 MWh; Reservoir storage: 1.5 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**204. MHPP Kajnici II;** Capacity: 225 kW; No. in the 1987 Cadastre: 348; River: Vrla, Masurička, Gardiška; River basin: Južna Morava; Installed waterflow: 0.222 m<sup>3</sup>/s; Descent: 141.5 m; Annual generation: 964 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**205. MHPP Klisura;** Capacity: 115 kW; No. in the 1987 Cadastre: 208; River: Jerma, Grubina; River basin: Nišava; Installed waterflow: 0.206 m<sup>3</sup>/s; Descent: 77 m; Annual generation: 492 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**206. MHPP Kostrošovo;** Capacity: 150 kW; No. in the 1987 Cadastre: 207; River: Jerma, Kostroševska, Paljska; River basin: Nišava; Installed waterflow: 0.308 m<sup>3</sup>/s; Descent: 66 m; Annual generation: 645 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**207. MHPP Lajkovica;** Capacity: 445 kW; No. in the 1987 Cadastre: 351; River: Jelašnica; River basin: Južna Morava; Installed waterflow: 0.752 m<sup>3</sup>/s; Descent: 81 m;

Annual generation: 1915 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**208. MHPP Mačkatice;** Capacity: 460 kW; No. in the 1987 Cadastre: 329; River: Džepska, Garvanica; River basin: Južna Morava; Installed waterflow: 0.600 m<sup>3</sup>/s; Descent: 109 m; Annual generation: 1221 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**209. MHPP Masurica;** River: Masuirca; River basin: Južna Morava; Source of information: Urban Plan of the Municipality of Surdulica

Municipality: Surdulica

**210. MHPP Novoselci;** Capacity: 175 kW; No. in the 1987 Cadastre: 341; River: Vrla; River basin: Južna Morava; Installed waterflow: 0.332 m<sup>3</sup>/s; Descent: 71 m; Annual generation: 744 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**211. MHPP Romanovce;** River: Romanovce; River basin: Južna Morava; Source of information: Urban Plan of the Municipality of Surdulica

Municipality: Surdulica

**212. MHPP Sokolovac;** Capacity: 1295 kW; No. in the 1987 Cadastre: 350; River: Jelašnica; River basin: Južna Morava; Installed waterflow: 0.932 m<sup>3</sup>/s; Descent: 180 m; Annual generation: 5488 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**213. MHPP Strezimirovci;** Capacity: 180 kW; No. in the 1987 Cadastre: 206; River: Jerma, Kostroševska; River basin: Nišava; Installed waterflow: 1.296 m<sup>3</sup>/s; Descent: 16 m; Annual generation: 776 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Surdulica

**214. MHPP Vrla I;** River: Vrla, Gradska potok; River basin: Južna Morava; Source of information: Urban Plan of the Municipality of Surdulica

Municipality: Surdulica

**215. MHPP Zagužane;** Capacity: 90 kW; No. in the 1987 Cadastre: 344; River: Vrla, Dubnica; River basin: Južna Morava; Installed waterflow: 0.138 m<sup>3</sup>/s; Descent: 88 m; Annual generation: 372 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Tutin

**216. MHPP Točilovo;** Capacity: 81 kW; River: Točilovska River; River basin: Točilovska River; Annual generation: 369 MWh; Source of information: Master plan MHP Tutin

Municipality: Tutin

**217. MHPP Gujiće;** Capacity: 63 kW; River: Vodenička River; River basin: Točilovska River; Annual generation: 287 MWh; Source of information: Master plan MHP Tutin

Municipality: Tutin

- 218. MHPP Dlomedje;** Capacity: 119 kW; River: Delimedjska River; River basin: Delimedjska River; Annual generation: 541 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 219. MHPP Glogovik;** Capacity: 54 kW; River: Likova River; River basin: Likova River; Annual generation: 246 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 220. MHPP Noćaje;** Capacity: 50 kW; River: Brod, Ograđevica; River basin: Moranska River; Annual generation: 227 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 221. MHPP Drenjak;** Capacity: 67 kW; River: Moranski potok; River basin: Satinska River; Annual generation: 305 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 222. MHPP Dubrava;** Capacity: 138 kW; River: Moranski potok; River basin: Satinska River; Annual generation: 628 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 223. MHPP Gajevi;** Capacity: 113 kW; River: Moranski potok; River basin: Satinska River; Annual generation: 514 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 224. MHPP Milanovići;** Capacity: 110 kW; River: Moranski potok; River basin: Satinska River; Annual generation: 501 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 225. MHPP Morani;** Capacity: 159 kW; River: Moranski potok, Blacki potok; River basin: Satinska River; Annual generation: 723 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 226. MHPP Kovišnica;** Capacity: 44 kW; River: Smalućka River; River basin: Sebečevska River; Annual generation: 200 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 227. MHPP Klisura;** Capacity: 51 kW; River: Smalućka River; River basin: Sebečevska River; Annual generation: 232 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 228. MHPP Ruđa;** Capacity: 105 kW; River: Smalućka River; River basin: Sebečevska River; Annual generation: 478 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 229. MHPP Crkvine;** Capacity: 150 kW; River: Smalućka River; River basin: Sebečevska River; Annual generation: 683 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 230. MHPP Raduhovce;** Capacity: 51 kW; River: Metalički potok; River basin: Sebečevska River; Annual generation: 232 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin

- 231. MHPP Kaluđeri;** Capacity: 127 kW; River: Kovačka River; River basin: Sebečevska River; Annual generation: 578 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 232. MHPP Mačkovica;** Capacity: 58 kW; River: Metalički potok; River basin: Sebečevska River; Annual generation: 264 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 233. MHPP Mrkonje;** Capacity: 60 kW; River: Mala River; River basin: Paljevksa River; Annual generation: 273 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 234. MHPP Mali Krš;** Capacity: 114 kW; River: Reževska River; River basin: Vidrenjak; Annual generation: 519 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 235. MHPP Čukar;** Capacity: 88 kW; River: Devrečka River; River basin: Vidrenjak; Annual generation: 400 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 236. MHPP Donje Šaronje;** Capacity: 112 kW; River: Šaronjska River; River basin: Vidrenjak; Annual generation: 510 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 237. MHPP Subaša;** Capacity: 50 kW; River: Jarebička River; River basin: Vidrenjak; Annual generation: 228 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 238. MHPP Ostronica;** Capacity: 94 kW; River: Mandin potok; River basin: Vidrenjak; Annual generation: 428 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 239. MHPP Bujkoviće;** Capacity: 110 kW; River: Pečavnica; River basin: Vidrenjak; Annual generation: 501 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 240. MHPP Gorica;** Capacity: 88 kW; River: DeRiverrska River; River basin: Borištice; Annual generation: 400 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 241. MHPP Debeljak;** Capacity: 103 kW; River: Vranjačka River; River basin: Godulja; Annual generation: 469 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 242. MHPP Dolovo;** Capacity: 247 kW; River: Dolovska River; River basin: River Godulja; Annual generation: 1124 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 243. MHPP Cikoševina;** Capacity: 333 kW; River: Dolovska River; River basin: Godulja; Annual generation: 1515 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 244. MHPP Lomovi;** Capacity: 117 kW; River: Jelovac; River basin: Godulja; Annual generation: 532 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin

- 245. MHPP Vrhovi;** Capacity: 64 kW; River: Rudnički potok, Grozničavac; River basin: Godulja; Annual generation: 291 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 246. MHPP Lipica;** Capacity: 97 kW; River: Radušnica; River basin: Godulja; Annual generation: 441 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 247. MHPP Kraljevac;** Capacity: 113 kW; River: Radušnica; River basin: River Godulja; Annual generation: 514 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 248. MHPP Strumce;** Capacity: 85 kW; River: Jablanička River; River basin: Ibar; Annual generation: 387 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 249. MHPP Donje Paljevo;** Capacity: 61 kW; River: Paljevska River; River basin: Ibar; Annual generation: 278 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 250. MHPP Jeliće;** Capacity: 214 kW; River: Paljevska River; River basin: Ibar; Annual generation: 974 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 251. MHPP Popiće;** Capacity: 270 kW; River: Paljevska River; River basin: Ibar; Annual generation: 1229 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 252. MHPP Lokvinje;** Capacity: 166 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 755 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 253. MHPP Jelak;** Capacity: 123 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 560 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 254. MHPP Suvi vrh;** Capacity: 173 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 787 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 255. MHPP Šupljak;** Capacity: 399 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 1815 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 256. MHPP Orlujak;** Capacity: 471 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 2143 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 257. MHPP Drenovo;** Capacity: 399 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 1815 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 258. MHPP Pilana;** Capacity: 459 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 2088 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 259. MHPP Župa;** Capacity: 364 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 1656 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin  
Municipality: Tutin

- 260. MHPP Gnjila;** Capacity: 339 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 1542 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 261. MHPP Bregove;** Capacity: 397 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 1806 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 262. MHPP Krona;** Capacity: 572 kW; River: Vidrenjak; River basin: Ibar; Annual generation: 2603 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 263. MHPP Godovo;** Capacity: 462 kW; River: Radušnica, Godulja; River basin: Ibar; Annual generation: 2102 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 264. MHPP Bovan;** Capacity: 578 kW; River: Godulja; River basin: Ibar; Annual generation: 2630 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 265. MHPP Plana;** Capacity: 490 kW; River: Godulja; River basin: Ibar; Annual generation: 2230 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 266. MHPP Stupa;** Capacity: 237 kW; River: River River; River basin: Ibar; Annual generation: 1078 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 267. MHPP Vršuma;** Capacity: 403 kW; River: River River; River basin: Ibar; Annual generation: 1834 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 268. MHPP Karadže;** Capacity: 497 kW; River: Mojstirska River; River basin: Ibar; Annual generation: 2261 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 269. MHPP Izberoviće;** Capacity: 111 kW; River: Crna River; River basin: Ibar; Annual generation: 505 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 270. MHPP Dužica;** Capacity: 1860 kW; River: Ibar; River basin: ZaPadna Morava; Annual generation: 8370 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 271. MHPP Milina glava;** Capacity: 1700 kW; River: Ibar; River basin: ZaPadna Morava; Annual generation: 7650 MWh; Source of information: Master plan MHP Tutin  
Municipality: Tutin
- 272. MHPP Batrage;** Capacity: 1992 kW; River: Ibar; River basin: ZaPadna Morava; Annual generation: 8964 MWh; Source of information: Master plan MHP Tutin  
Municipality: Vlasotince
- 273. MHPP Boljare;** Capacity: 190 kW; No. in the 1987 Cadastre: 280; River: Vlasina, Rastavnica; River basin: Južna Morava; Installed waterflow:  $0.124 \text{ m}^3/\text{s}$ ; Descent: 214 m; Annual generation: 820 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre  
Municipality: Vlasotince
- 274. MHPP Džakmanovo;** Capacity: 380 kW; No. in the 1987 Cadastre: 286; River: Vlasina, Pusta; River basin: Južna Morava; Installed waterflow:  $1.353 \text{ m}^3/\text{s}$ ; Descent: 30

m; Annual generation: 1621 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**275. MHPP Javorje;** Capacity: 215 kW; No. in the 1987 Cadastre: 284; River: Vlasina, Bistrica; River basin: Južna Morava; Installed waterflow: 0.141 m<sup>3</sup>/s; Descent: 217 m; Annual generation: 928 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**276. MHPP Kamenjari;** Capacity: 430 kW; No. in the 1987 Cadastre: 285; River: Vlasina, Pusta; River basin: Južna Morava; Installed waterflow: 1.538 m<sup>3</sup>/s; Descent: 34.5 m; Annual generation: 1844 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**277. MHPP Prisjan;** Capacity: 135 kW; No. in the 1987 Cadastre: 287; River: Vlasina, Pusta; River basin: Južna Morava; Installed waterflow: 0.348 m<sup>3</sup>/s; Descent: 49m; Annual generation: 573 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**278. MHPP Sredor;** Capacity: 90 kW; No. in the 1987 Cadastre: 279; River: Vlasina, Šišavica; River basin: Južna Morava; Installed waterflow: 0.159 m<sup>3</sup>/s; Descent: 74 m; Annual generation: 381 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**279. MHPP Stranjevo;** Capacity: 455 kW; No. in the 1987 Cadastre: 298; River: Vlasina, Tegošnica; River basin: Južna Morava; Installed waterflow: 0.998 m<sup>3</sup>/s; Descent: 57.5 m; Annual generation: 1942 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Vlasotince

**280. MHPP Svode;** Capacity: 1500 kW; No. in the 1987 Cadastre: 288; River: Vlasina, Lužnica; River basin: Južna Morava; Installed waterflow: 3.996 m<sup>3</sup>/s; Descent: 38.5 m; Annual generation: 6360 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

Municipality: Ljubovija

**281. MHPP Gornja Trešnjica;** Capacity: 86 kW; River: Rujnica; River basin: Trešnjica; Installed waterflow: 0.126 m<sup>3</sup>/s; Descent: 86 m; Annual generation: 410 MWh; Reservoir storage: 7500.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 1; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**282. MHPP Bijela;** Capacity: 760 kW; River: Trešnjica; River basin: Trešnjica; Installed waterflow: 1.540 m<sup>3</sup>/s; Descent: 59 m; Annual generation: 3460 MWh; Reservoir storage: 24000.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 2; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**283. MHPP Osojača 1;** Capacity: 545 kW; River: Trebuća; River basin: Trešnjica; Installed waterflow: 0.400 m<sup>3</sup>/s; Descent: 165 m; Annual generation: 2490 MWh; Reservoir storage: 20000.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: Master Plan 2010, no. 3; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**284. MHPP Osojača;** Capacity: 1215 kW; River: Trešnjica; River basin: Trešnjica; Installed waterflow: 1.220 m<sup>3</sup>/s; Descent: 120 m; Annual generation: 5530 MWh; Reservoir storage: 9300.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: Master Plan 2010, no. 4; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**285. MHPP Branići;** Capacity: 340 kW; River: Trebuća; River basin: Trešnjica; Installed waterflow: 0.247 m<sup>3</sup>/s; Descent: 170 m; Annual generation: 1540 MWh; Reservoir storage: 20000.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: Master Plan 2010, no. 5; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**286. MHPP Postenje;** Capacity: 1230 kW; River: Trešnjica; River basin: Trešnjica; Installed waterflow: 1.414 m<sup>3</sup>/s; Descent: 130 m; Annual generation: 5600 MWh; Reservoir storage: 4000.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: Master Plan 2010, no. 6; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**287. MHPP Jelice;** Capacity: 270 kW; River: Sušica; River basin: Trešnjica; Installed waterflow: 0.186 m<sup>3</sup>/s; Descent: 175 m; Annual generation: 1230 MWh; Reservoir storage: 35000.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 2; Source of information: Master Plan 2010, no. 7; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**288. MHPP Rebeljanske njive;** Capacity: 105 kW; River: Ljuboviđa; River basin: Ljuboviđa; Installed waterflow: 0.257 m<sup>3</sup>/s; Descent: 51 m; Annual generation: 490 MWh; Reservoir storage: 16000,0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 12; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**289. MHPP Sekulići;** Capacity: 173 kW; River: Krupinska, Kolarička River; River basin: Krupinska; Installed waterflow: 0.289 m<sup>3</sup>/s; Descent: 75 m; Annual generation: 1800 MWh; Reservoir storage: 6400.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2;

Source of information: Master Plan 2010, no. 14; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**290. MHPP Gornji Savkovići;** Capacity: 65 kW; River: Ljelje potok; River basin: Trešnjica; Installed waterflow: 0.060 m<sup>3</sup>/s; Descent: 135 m; Annual generation: 310 MWh; Reservoir storage: 3750.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 19; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**291. MHPP VrMHPlje;** Capacity: 251 kW; River: Bukovička, Lukovica; River basin: Bukovička; Installed waterflow: 0.320 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 1140 MWh; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 21; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**292. MHPP Polići;** Capacity: 142 kW; River: Uzovnička; River basin: Uzovnička; Installed waterflow: 0.342 m<sup>3</sup>/s; Descent: 52 m; Annual generation: 670 MWh; Reservoir storage: 70000.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 23; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**293. MHPP Mejići;** Capacity: 268 kW; River: Uzovnička; River basin: Uzovnička; Installed waterflow: 0.260 m<sup>3</sup>/s; Descent: 125 m; Annual generation: 1230 MWh; Reservoir storage: 8700.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 24; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**294. MHPP Panići;** Capacity: 72 kW; River: Vukova; River basin: Uzovnička; Installed waterflow: 0.175 m<sup>3</sup>/s; Descent: 50 m; Annual generation: 330 MWh; Reservoir storage: 3000.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 25; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**295. MHPP Liporavan;** Capacity: 134 kW; River: Ljuboviđa; River basin: Ljuboviđa; Installed waterflow: 0.250 m<sup>3</sup>/s; Descent: 65 m; Annual generation: 614 MWh; Reservoir storage: 3000.0 m<sup>3</sup>; Turbine type: Fransis; Number of turbines: 2; Source of information: Master Plan 2010, no. 26; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**296. MHPP Sevići;** Capacity: 248 kW; River: Ljuboviđa; River basin: Ljuboviđa; Installed waterflow: 1.362 m<sup>3</sup>/s; Descent: 22 m; Annual generation: 1130 MWh; Reservoir storage: 10900.0 m<sup>3</sup>; Turbine type: Kaplan; Number of turbines: 2; Source of information: Master Plan 2010, no. 27; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**297. MHPP Živanovići;** Capacity: 265 kW; River: Ljuboviđa; River basin: Ljuboviđa; Installed waterflow: 1.450 m<sup>3</sup>/s; Descent: 22 m; Annual generation: 1200 MWh; Reservoir storage: 54400.0 m<sup>3</sup>; Turbine type: Kaplan; Number of turbines: 2; Source of information: Master Plan 2010, no. 28; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**298. MHPP Jovići;** Capacity: 290 kW; River: Trešnjica; River basin: Trešnjica; Installed waterflow: 1.600 m<sup>3</sup>/s; Descent: 22 m; Annual generation: 1305 MWh; Turbine type: Kaplan; Number of turbines: 1; Source of information: Master Plan 2010, no. 38; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**299. MHPP Brezice;** Capacity: 64 kW; River: Sušica; River basin: Trešnjica; Installed waterflow: 0.171 m<sup>3</sup>/s; Descent: 45 m; Annual generation: 288 MWh; Turbine type: Fransis; Number of turbines: 1; Source of information: Master Plan 2010, no. 39; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**300. MHPP Kolarica;** Capacity: 42 kW; River: Kolarička; River basin: Krupinska; Installed waterflow: 0.042 m<sup>3</sup>/s; Descent: 120 m; Annual generation: 189 MWh; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010, no. 40; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**301. MHPP Mitići;** Capacity: 53 kW; River: Vukova; River basin: Uzovnička; Installed waterflow: 0.046 m<sup>3</sup>/s; Descent: 140 m; Annual generation: 238.5 MWh; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010, no. 41; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**302. MHPP Podrid;** Capacity: 92 kW; River: Krževački potok; River basin: Uzovnička; Installed waterflow: 0.050 m<sup>3</sup>/s; Descent: 220 m; Annual generation: 414 MWh; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010, no. 42; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**303. MHPP Sokolac;** Capacity: 155 kW; River: Kozlenska River, Šipljanska River; River basin: Gračanica; Installed waterflow: 0.156 m<sup>3</sup>/s; Descent: 120 m; Annual

generation: 680 MWh; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010, no. 43; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**304. MHPP Donja Ljuboviđa;** Capacity: 59 kW; River: Ljuboviđa; River basin: Ljuboviđa; Installed waterflow: 0.114 m<sup>3</sup>/s; Descent: 62 m; Annual generation: 266 MWh; Turbine type: Fransis; Number of turbines: 1; Source of information: Master Plan 2010; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**305. MHPP Jovanovići;** Capacity: 120 kW; River: Gračanica; River basin: Gračanica; Installed waterflow: 0.175 m<sup>3</sup>/s; Descent: 80 m; Annual generation: 542 MWh; Reservoir storage: 10625.0 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

Municipality: Ljubovija

**306. MHPP Podgaj;** Capacity: 92 kW; River: Uzovnička; River basin: Uzovnička; Installed waterflow: 0.044 m<sup>3</sup>/s; Descent: 95 m; Annual generation: 157 MWh; Turbine type: Pelton; Number of turbines: 1; Source of information: Master Plan 2010; Comment: according to the Urban Plan of the Municipality, a Planning Document of a lower rank or an Urban Plan should be drawn up (if the access road is resolved)

**City: Uzice**

**307. MHE Bioska;** Capacity 380 kW; MHPP Cadastre number: 479 ; River: Đetinja; River basin: ZaPadna Morava; Installed waterflow: 1,800 m<sup>3</sup>/s; Descent: 44 m; Annual generation: 1499 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

**308. MHE Buar;** Capacity 380 kW; MHPP Cadastre number: 485 ; River: Volujac; River basin: Đetinja; Installed waterflow: 0,580 m<sup>3</sup>/s; Descent: 82 m; Annual generation: 1534 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

**309. MHE Kačer;** Capacity 248 kW; MHPP Cadastre number: 486 ; River: Sušica, Krivaja; River basin: Detinja; Installed waterflow: 0,430 m<sup>3</sup>/s; Descent: 72 m; Annual generation: 999 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

**310. MHE Kremna;** Capacity 154 kW; MHPP Cadastre number: 487 ; River: Konjska, Matijaševića r.; River basin: Đetinja; Installed waterflow: 0,130 m<sup>3</sup>/s; Descent: 148 m; Annual generation: 623 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

**311. MHE Plaža;** Capacity 225 kW; MHPP Cadastre number: 476 ; River: Đetinja; River basin: ZaPadna Morava; Installed waterflow: 3,180 m<sup>3</sup>/s; Descent: 14 m; Zapremina akumulacije: 0,3 m<sup>3</sup>; Turbine type: Francis; Number of turbines: 3; Source of information: 1987 Cadastre

**312. MHE Potočanje;** Capacity 649 kW; MHPP Cadastre number: 484 ; River: Derventa; River basin: Đetinja; Installed waterflow: 0,510 m<sup>3</sup>/s; Descent: 169 m; Annual

generation: 1732 MWh; Zapremina akumulacije: 1,9 m<sup>3</sup>; Turbine type: Pelton; Number of turbines: 1; Source of information: 1987 Cadastre

**313. MHE Ravni;** Capacity 445 kW; MHPP Cadastre number: 429 ; River: Moravica, V. Rzav, Prištevica; River basin: ZaPadna Morava; Installed waterflow: 0,638 m<sup>3</sup>/s; Descent: 85 m; Annual generation: 1959 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

**314. MHE Stari grad;** Capacity 820 kW; MHPP Cadastre number: 477 ; River: Đetinja; River basin: ZaPadna Morava; Installed waterflow: 6,800 m<sup>3</sup>/s; Descent: 12 m; Annual generation: 2230 MWh; Zapremina akumulacije: 0,3 m<sup>3</sup>; Turbine type: Tube; Number of turbines: 2; Source of information: 1987 Cadastre

**315. MHE Stopići;** Capacity 135 kW; MHPP Cadastre number: 430 ; River: Moravica, V. Rzav, Prištevica; River basin: ZaPadna Morava; Installed waterflow: 0,192 m<sup>3</sup>/s; Descent: 90 m; Annual generation: 590 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

**316. MHE Šargan;** Capacity 264 kW; MHPP Cadastre number: 488 ; River: Bratešina; River basin: Đetinja; Installed waterflow: 0,280 m<sup>3</sup>/s; Descent: 118 m; Annual generation: 1023 MWh; Turbine type: Pelton; Number of turbines: 2; Source of information: 1987 Cadastre

**317. MHE Turica;** Capacity 278 kW; MHPP Cadastre number: 478 ; River: Đetinja; River basin: ZaPadna Morava; Installed waterflow: 1,800 m<sup>3</sup>/s; Descent: 19 m; Annual generation: 430 MWh; Turbine type: Francis; Number of turbines: 2; Source of information: 1987 Cadastre

**Contact Persons in Local Self-Government Units for the Open Call for MHPP Construction Publishing Procedure**

<b>Municipality/Town</b>	<b>Name and Surname</b>	<b>Position</b>	<b>Phone</b>	<b>e-mail</b>
Arije	Zoran Radojević	Independent Expert Assistant for Urbanism	031/891171, ext.122; 064/8497328	<a href="mailto:zradojevic@gmail.com">zradojevic@gmail.com</a>
Bajina Bašta	Miloš Jelisavčić	Assistant for Urbanism	069/8259239	<a href="mailto:jelisavcicbb@gmail.com">jelisavcicbb@gmail.com</a>
Kosjerić	Momir Milovanović	Advisor to the Mayor for RES	060/3088335	<a href="mailto:momirrahovica@open.telekom.rs">momirrahovica@open.telekom.rs</a>
Kraljevo	Zvonko Kovačević	Head of the Urbanism Department	064/8912274; 036/306202	<a href="mailto:urbanizam@kraljevo.org">urbanizam@kraljevo.org</a>
Kruševac	Jelena Nikolić	Independent Expert Assistant	064/8355147	<a href="mailto:nikolicjelena@gmail.com">nikolicjelena@gmail.com</a>
	Milica Krnjević	Independent Expert Assistant	064/8355013	<a href="mailto:milica.krnjevic@krusevac.rs">milica.krnjevic@krusevac.rs</a>
Ljubovija	Aleksandar Perić	Expert Advisor for Urbanism	015/561411; 064/2626997	<a href="mailto:predsednik@ljubovija.rs">predsednik@ljubovija.rs</a> ; <a href="mailto:aperic78@gmail.com">aperic78@gmail.com</a>
Nova Varoš	Ivana Novaković	Expert Advisor for Tourism	063/319971	<a href="mailto:ivanica.nova@gmail.com">ivanica.nova@gmail.com</a>
Pirot	Bojan Ivković	Assistant for Energy Sector	062/217269	<a href="mailto:energetika@pirot.rs">energetika@pirot.rs</a>
Priboj	Vitomir Pijevac	Member of the Municipal Council in charge of Urbanism	064/8460969	<a href="mailto:hergo@open.telekom.rs">hergo@open.telekom.rs</a>
Prijepolje	Selma Čičić	Architect	060/0565122; 064/8560445	<a href="mailto:selmacic@yahoo.com">selmacic@yahoo.com</a>
Prokuplje	Ivan Rakočević	Deputy Head of Municipal Government	064/3097811	<a href="mailto:rakocevicpk@gmail.com">rakocevicpk@gmail.com</a>
Raška	Ignjat Rakitic	Deputy Mayor	063/610331	<a href="mailto:ignjat_rakitic@yahoo.com">ignjat_rakitic@yahoo.com</a>
Surdulica	Dragan Micić	Assistant to the Mayor	064/8982907; 017/815041	<a href="mailto:dragan.micic@surdulica.org.rs">dragan.micic@surdulica.org.rs</a>
Tutin	Mirfat Tahirović	Mayor's Assistant for Infrastructure	062/8083791	<a href="mailto:taxi.mirfat@gmail.com">taxi.mirfat@gmail.com</a>
Vlasotince	Vladimir Kocić	Municipal Council Member	063/416985; 016/875045	<a href="mailto:zpredsednik@vlasotince.org.rs">zpredsednik@vlasotince.org.rs</a>
Ivanjica	Miljko Glavinić	Head of the Urbanism Department	064/8899455	<a href="mailto:miljko.glavinic@hotmail.com">miljko.glavinic@hotmail.com</a>
Užice	Milan Lučić	Economy and Investments Sector	064/8062622	<a href="mailto:milan.lucic@uzice.rs">milan.lucic@uzice.rs</a>