

ENERGY INFRASTRUCTURE PROJECTS IN THE ENERGY COMMUNITY, UNDER IMPLEMENTATION, OR WITH FINANCING IDENTIFIED
Draft Proposal - Priority projects in the Contracting Parties - Part A

Code	Title	Type	Location (Contracting Parties)	Project value (approx./ estimate) Euro	Status/ potential start-end date	Financing by sources (Euro)	Justification and relevance in respect to TEN E Guidelines, GIS update ¹ , SECI report ² , SEE Regional Gasification Study, other.
Electricity interconnection projects							
EI Intercon. 01	Construction of new 400 kV transmission interconnection line Tirana – Podgorica.	Electricity Transmission Greenfield	ALBANIA Tirana MOTENEGRO Podgorica	41.8 Million	Implementation phase; contract signed in July 2007; Environmental assessment performed; Sept. 2007- Sept.2009	Public loan: KfW	The project is in compliance with TEN E guidelines and is listed in Annex III: Transeuropean Energy Networks: Projects of common interest (Decision 1364/2006/EC); The interconnection is key for the electricity supply of Albania; second circuit will be connecting Vau Dejes - Albania to Kosovo B power plants - UNMIK; the line will be part of the interconnection Montenegro - Greece, completing the missing link in the regional power market . The project is under implementation.
EI Intercon. 02	Construction of new 400 kV OHTL transmission interconnection line Tirana – Elbasan.	Electricity Transmission/ Greenfield	ALBANIA Tirana - Elbasan	13 Million	Environmental assessment performed Tendering phase; Nov. 2007- June 2009	Italian Government credit	The project is in a mature financing phase and will be part of the interconnection Montenegro - Greece ; the line is also important from the viewpoint of membership of Albania to UCTE.
EI Intercon. 03	Construction of interconnection line FYR of Macedonia - Albania - Italy: 400 kV overhead line from 400/220/110 kV Bitola substation up to Elbasan substation, 400 kV Transmission line Elbasan - Durres, Construction of 400/220 kV Dures substation; Construction of the new AC/DC substations in Durres and Foggia; Construction of new submarine cable from Durres substation up to Foggia substation approximately 330 km.	Electricity Transmission/ Greenfield	FYR of Macedonia Bitola ALBANIA Elbasan - Durres- ITALY Foggia	450 Million in total Albania investment approx. 50 Million	The feasibility study was prepared in cooperation with SEETEC; preliminary environmental assessment performed	Public funding: EBRD expressed interest to finance the Albanian side of the project: approx. 50 MillionPublic funding: EBRD expressed interest to finance the Albanian side of the project: approx. 50 Million; KfW expressed interest to finance parts of the project	Proposed in the SECI Transmission Optimisation Plan (Nov. 2007) as part of the Corridor 8 project under new options; the projects is in compliance with TEN E Criteria in relation with the connection between EU member states and non - member states, especially candidate countries.
EI Intercon. 04	Construction of the overhead transmission line 2x400 kV Ernestinovo - Pecs	Electricity transmission Greenfield	CROATIA North-East HUNGARY Baranja area	40 Million Croatian side: 21 Million	Pre-feasibility, Feasibility study, and Environmental assessment completed; - Right of way received - Construction permit filed but not received yet - Contract on Construction signed bilaterally (settling rights and obligations of signatory parties) June 2008-March 2010	Croatian Government/Public funding	Proposed in the SECI Transmission Optimisation Plan (Nov. 2007) and is ranked as the one yielding the largest benefits to the SEE transmission grid ; the project is also in compliance with TEN E guidelines Listed in Annex III: Transeuropean Energy Networks: Projects of common interest (Decision 1364/2006/EC) for the connection with the EU 27; Listed in the UCTE System adequacy forecast as development of international interconnection needed to ensure system adequacy. Contributes to increasing security of supply by providing additional transmission capacity on the north-south route.

EI Intercon. 05	Construction of new overhead transmission line 2x110 kV Plat – Herceg Novi	Electricity transmission Greenfield	CROATIA (south-east along Adriatic coast) MONTENEGRO	To be determined	Pre-feasibility study (initiated) 2011 -	Croatian Government/Public funding in Croatia	It represents the first transmission connection between Croatia and Montenegro; will contribute to strengthening security of supply in the border area of Montenegro, by foreseeable connection of the wind generation farms to be developed in Konavle area in Croatia
EI Intercon. 06	Construction of new 400 kV interconnection line between Croatia and Bosnia-Herzegovina	Electricity transmission Greenfield	CROATIA BOSNIA and HERZEGOVINA	To be determined	Pre-feasibility study (initiated) 2010 -	Croatian Government/Public funding in Croatia	The new link is expected to contribute to enhancing security of supply in both CPs and also increase the transit capacity in the region.

Electricity generation projects with regional significance

Electricity generation 01	Construction of the Combined Cycle Power Plant at Vlore; Capacity: 97 MW, dual fired on distillate oil/natural gas	Electricity Generation/ Greenfield	ALBANIA Vlore	92 Million	Implementation phase May 2007 - May 2009	Public loans: IDA: 15.6 Million EBRD: 38.4 Million EIB: 38.0 Million	Listed in the GIS update as new generation plant, in 2009; this power plant is key for Albania's security of supply and reduces dependence on hydropower.
Electricity generation 02	Construction of Skavica HPP Generation capacity up to 350MW	Electricity Generation/ Concession	ALBANIA Skavica/Peshkopi	550 Million	Under negotiation; tentative end year 2012	Private funding: Consortium TGK Group Italy	The GoA has awarded a Build Own Transfer concession; the plant is expected to generate one third of Albania's electricity demand; this will reduce the country's shortage of electricity and will reduce the pressure for electricity imports from the SEE region.
Electricity generation 03	Construction of Kalivaci Hydropower plant; Capacity 93 MW	Electricity Generation/ Greenfield/ Concession	ALBANIA Kali vac / Tepelene	129 Million	Implementation phase Nov.2003 -	Private funding: BEG Group and Deutsche Bank	The project is already under implementation; it is expected to reduce the electricity shortage of Albania in the near term.
Electricity generation 04	New HPP Glavicevo, 3x9.5 MW /172 MW on Neretva River	Electricity generation/ Concession DBOT principle	BOSNIA and HERZEGOVINA Glaviceva, Konjic	73 Million/180 Million (OTL and TS costs are not included)	Pre-feasibility and environmental assessment prepared 2008 -2012	Concession and license to private investors for IPP (independent power producer); negotiations with a private investors are undergoing	The HPP Glavicevo is listed as candidate for expansion programme in GIS update, under the medium and high gas price forecast scenarios;
Electricity generation 05	New TPP Stanari, lignite fired: Installed capacity 410 MW	Electricity generation/ Greenfield/Concession	BOSNIA and HERZEGOVINA Republic of Srpska Stanari	661.1Million	Project design has been prepared; permitting undergoing 2008 - 2012	PPP (public – private partnership): negotiations undergoing with a private investor	The agreement of the Gov. of Republika Srpska was obtained by the Energy Financing Team in 2006, and also the investor purchased 76%of the shares in the Stanari open pit mine; the plant is expected to produce 3,000 GWh/year and contribute to the energy balance of the region;
Electricity generation 06	New unit TPP Gacko 2, lignite fired: Option 1: installed capacity 300 MW Option 2: installed capacity 660 MW	Electricity generation/ Expansion	BOSNIA and HERZEGOVINA Republic of Srpska (RS) Gacko	To be determined	Feasibility study under preparation (2007) 2008-2013	PPP between the power utility of Republic Srpska and CEZ	Gacko TPP is listed in the GIS update under justified rehabilitations for 2009; CEZ signed an agreement in December 2006 with the government of Republika Srpska according to which it will invest approximately 1.5 Billion Euro in the refurbishment and expansion of the Gacko coal-fired thermal power plant); in May 2007, the construction works started officially; The annual production of app.. 4.5 TWh will contribute to reducing shortage of electricity in BIH and the region.

Electricity generation 07	Lignite to Power Generation – TPP Kosova C Project package includes the following components: - Development of a new lignite field in Sibovc which will supply lignite for the existing and a new power plant - Development of a new lignite-fired TPP "Kosova C" up to 2,100 MW of final installed capacity - Rehabilitation of existing power generation assets in Kosovo A power plant Project is planned to be developed in two stages. - Stage 1: Development of about 1,000 MW by 2012 - Stage 2: Development of the other 1,100 MW by 2020	Electricity Generation Greenfield Rehabilitation/ Expansion Concession	UNMIK	3.5 billion, including (i) mining 600 Million, (ii) TPP Kosovo C 2,700 Million, and (iii) Rehabilitation of TPP Kosovo A 200 Million	Short list of four qualified consortia prepared Tender dossier under preparation 2008 - 2012(2020)	Private investor Competitive selection of private investor undergoing KfW expressed interest in co-financing the project	Listed in the GIS update as new generation plant, in 2016. The plant is designed to export electricity to the region and the neighboring EU member states. It is in a mature preparation stage; negotiations with the investor are expected to be concluded in 2008.
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Gas transmission network and LNG terminals

Gas transmission network and LNG terminals 01	Construction of the Trans - Adriatic pipeline (TAP- Albanian part) and gas storage (Natural and liquid gas)	Gas Transmission and Storage/ Greenfield	GREECE ALBANIA ITALY	1.1 Billion in total	Preparation of feasibility study and environmental assessment 2008-2011	Private funding: Elektrizitats Gesellschaft Laufenburg AG (EGL)	The project is in compliance with the TEN E guidelines and is listed in Annex III: Trans-European Energy Networks: Projects of common interest (Decision 1364/2006/EC); it may supply gas from Cyprian region to the southern EC Gas Ring (when developed). The projects is in an advanced stage of preparation.
Gas transmission network and LNG terminals 02	Construction of the gas pipeline Greece-Albania and the construction of a new TPP (Combined Cycle Power Plant) in Korca Region with capacity 350 MW.	Gas Transmission and TPP/ Greenfield	GREECE ALBANIA Korce	287 Million, of which for the TPP approx.185 Million	Pre-feasibility study under preparation; Preliminary Environmental assessment	Prometheus Gas SA Greece	This project represents an option for gas supply to Albania with Russian gas via Greece. If the CCGT will be constructed, it will contribute to the energy balance of Albania and diversification of fuel mix (less reliance on hydropower).
Gas transmission network and LNG terminals 03	Integrated gas and power production and transmission project: LNG terminal at the Albanian seaside in Fier District, Trans-Adriatic (Albania-Italy) gas pipeline, TPP in Fier and Trans-Adriatic HVDC (High Voltage Line)	Gas Transmission and Storage and TPP/ Greenfield	ALBANIA Fier ITALY Puglia	800 Million	Under preparation 2008-2011	Private financing ASG Power SA	ASG Power SA has signed agreements for the LNG regasification, power plant and undersea pipeline construction with the Italian-U.S. joint venture of SAIPEM SpA (SPM.MI) and Black & Veatch Holding Cpo. (BAV.XX), and also with the German company ABB Ltd. (ABB) for all electrical interconnections and high voltage DC line construction, according to the company's statement in April 2006.
Gas transmission network and LNG terminals 04	Bosanski Brod – Zenica gas pipeline Total length excluding branch lines 114 km	Gas transmission Expansion / Concession	BOSNIA and HERZEGOVINA Federation of B&H and Republic of Srpska	45 Million for 16 inch diameter of gas pipeline; 57.5 Million for 20 inch diameter of gas pipeline	Proposal phase; Feasibility Study will be funded by the EBRD 2009-2011	Public/Private; EBRD and EIB expressed interest to finance the project	This gas pipeline will make the connection with the Croatian gas pipeline Zagreb - Putina - Slavonski Brod, and will also facilitate the gasification of Bosnia Herzegovina; it will also contribute to reducing dependence on the Russian gas supply, through the possible link to Nabucco pipeline. EBRD has funded the Feasibility Study and approved it in June 2007.

Gas transmission network and LNG terminals 05	LNG Receiving Terminal (Total capacity 15 bcm/y)	Gas supply Greenfield	CROATIA North Adriatic Coast	700 Millions	Pre-feasibility study under preparation Jan.2009-Dec.2012	Adria LNG consortium (Total, OMV, E.ON, RWE Transgas, Geoplina, HEP, Plinacro and INA)	The Adriatic LNG terminal represents a solution to diversify gas supply sources and increase security of supply for Croatia as well as other European markets. It will open a new gas supply corridor for Europe; Increase trading possibilities for Croatia and for market participants at Croatian points of sale.
Gas transmission network and LNG terminals 06	Gas Transmission Pipeline Bosiljevo - Ploče	Gas Transmission system Greenfield	CROATIA Lika and Dalmatia	443 Million for the entire investment cycle 193 Million for the project	Feasibility study completed; Environmental assessment in preparation 2007-2011	Public PLINACRO (Croatia); EIB loan (190 Million)	The pipeline falls into the category of gas transmission systems as per TEN E guidelines; it will also allow the link with the IAP, and also facilitate the gasification of Bosnia and Herzegovina.
Gas transmission network and LNG terminals 07	IONIAN – ADRIATIC PIPELINE (IAP) – Croatia (PLOČE)	Gas Transmission system Greenfield	ALBANIA MONTENEGRO CROATIA	230 Million	Pre-feasibility study 2010-2012 Political declaration between Albania, Croatia and Montenegro, MoU signed between respective companies	Public: PLINACRO (Croatia) Private: EGL (Switzerland) KfW expressed interest in co-financing the project The project was also listed by Albania as a priority project	Will be part of the Energy Community Gas Ring (when agreed upon) and also connected with Trans Adriatic pipeline (Turkey, Greece, Albania, Italy), that is listed under Trans-European Energy Networks: Projects of common interest (Decision 1364/2006/EC); The project was also proposed by Albania.
Gas transmission network and LNG terminals 08	Gas Transmission Pipeline System DRAVASZERDAHELY (Hungary) – DONJI MIHOLJAC (Croatia) – SLOBODNICA (Croatia) - BOSANSKI BROD (BOSNIA and HERZEGOVINA)	Gas Transmission system Greenfield	HUNGARY CROATIA BOSNIA and HERZEGOVINA	443 Million for the entire investment cycle 59 Million for the project	Feasibility study performed Environmental assessment is under preparation	Public funding PLINACRO (Croatia); EIB loan (190 Million)	Cross border gas pipeline connecting three Contracting Parties; falls in the scope of TEN - E guidelines; the regional significance may increase when the planned underground gas storage at Beničanci will be connected.
Gas transmission network and LNG terminals 09	Gas Transmission Pipeline System LUČKO (Croatia) – ZABOK (Croatia) ROGATEC (Slovenia)	Gas Transmission system Greenfield	CROATIA SLOVENIA	443 Million for the entire investment cycle 44.5 Million for the project	Feasibility study 2010 - 2011	Public funding PLINACRO (Croatia); EIB loan (190 Million)	This project complies with TEN E criteria; it offers additional capacity for Russian gas to be supplied into the Energy Community Gas Ring (when developed).

ENERGY INFRASTRUCTURE PROJECTS IN THE ENERGY COMMUNITY, UNDER PREPARATION

Draft Proposal - Priority projects in the Contracting Parties - Part B

Electricity interconnection projects

EI Intercon. 01	Construction of the 400 kV line Tirana - Prishtina from the substation 400/220/110 kV Tirana 2 to Kosovo B substation, around 240 km.	Electricity Transmission/ Greenfield	ALBANIA Tirana UNMIK Prishtina	45 Million	The feasibility study and environmental study undertaken by CESI under a World Bank financing;	KfW currently engaged in financing negotiations; Interest to finance it was expressed by KfW, EBRD and EXIM Bank of Norway	The project qualifies under TEN E guidelines as cross border interconnection between Albania and UNMIK and is also recommended as priority project by the SECI Investment Optimisation Plan; it is expected to facilitate exchanges of electricity between UNMIK and Albania and increase security of power supply especially in Albania. The project is also supported by UNMIK.
EI Intercon. 02	High-Voltage Direct Current (HVDC) interconnection (submarine cable) between Croatia and Italy	Electricity transmission Greenfield	CROATIA ITALY	To be determined	Feasibility study under preparation	Public/Private partnership To be determined	The project qualifies under TEN E guidelines as cross border interconnection that would enable supplying Italy and the internal energy market; the project is also listed as a priority in the SECI Investment Optimisation Plan (Nov. 2007).

EI Intercon. 03	400 kV interconnection OHL the former Yugoslav Republic of Macedonia - Serbia	Electricity transmission	FYR of MACEDONIA/ Skopje or Stip SERBIA Nis /Vranje / Leskovac	48.0 Million total cost FYR of MACEDONIA: 9.0 Million SERBIA: 39.0 Million	Study for connection point on Macedonian transmission network of 400 kV interconnection line FYR of Macedonia – Serbia (Nis) (in preparation; Memorandum of Understanding between MEPSO – FYR of Macedonia and EMS – Serbia was signed.	Funding from the German Government / KfW has been requested	The project qualifies under TEN E guidelines as cross border interconnection that would enable power transmission from the exporting countries towards the importing ones (the former Yugoslav Republic of Macedonia, Albania and Greece).
EI Intercon. 04	Construction of a substation SS 400/110 KV VRANJE 4	Electricity transmission Greenfield	SERBIA Southern part, near border with FYR of Macedonia	10 Million	Pre-feasibility study prepared; Feasibility study under preparation; environmental assessment under preparation. 2009-2010	Company funds (30%) + loans (70%)	The substation is required for the cross-border interconnection by OHL400 kV (Nis – Leskovac – Vranje – FYR of Macedonia border – Skopje) recommended by SECI report; the Serbian part of the OHL 400kV to connect Skopje of Stip in FYR of Macedonia to Nis (Serbia) is already being financed by the EAR
EI Intercon. 05	Construction of the OHL 400kV SERBIA (SS SOMBOR 3 - HUNGARY (Pecs)	Electricity transmission Greenfield	SERBIA Sombor HUNGARY Pecs	5 Million (on the Serbian side)	MoU between parties is not yet signed 2010-2012	To be determined	The interconnection is recommended by SECI Transmission Optimisation Plan (Nov. 2007); it is in compliance with TEN E guidelines and it is also Listed in Annex III: Transeuropean Energy Networks: Projects of common interest (Decision 1364/2006/EC)
EI Intercon. 06	Construction of the OHL400 KV SERBIA ROMANIA	Electricity transmission Greenfield	SERBIA Novi Sad ROMANIA Timisoara	27 to 40 Million for both sides	Pre-feasibility (energy) study prepared; Feasibility study possibly financed by EAR; MoU and JPP signed by both parties. 2009-2011	To be determined	The interconnection is recommended by SECI Transmission Optimisation Plan (Nov. 2007); it also complies with the TEN E guidelines for cross border connections to enable transit of electricity from exporting countries towards importing ones.

Electricity generation projects with regional significance

Electricity generation 01	Construction of Ashta HPP in Drin River watershed Capacity 50-80 MW	Electricity Generation/ Concession	ALBANIA/Ashta / Shkoder	To be determined	Under preparation for tendering; technical, economic and financial due diligence expected to be finalised by Oct.2007; Environmental and Social impact appraisal to be finalised by Oct. - Nov. 2007; Invitation for Expression of Interest published in October 2007	Private investors to be selected	The HPP will be a pilot public private partnership under the new Concession Law published in January 2007 ; this will contribute to reducing shortage of electricity supply in Albania and reduce pressure on imports of electricity from the region.
Electricity generation 02	New Generation capacity at TPP TUZLA VI, unit 7, 1x 370 MW (capacity to be confirmed), coal fired	Electricity generation/ expansion	BOSNIA and HERZEGOVINA (BiH) Federation of BiH (FBIH) Tuzla	440 Million (without coal costs)	The preparation of TPP Tuzla VI construction was developed in the period 1988-1991. Basic design done and revised by the EP BiH in 1989. 2008-2012	Public-private partnership (PPP) with strategic partners through public invitation Investors short listed were invited for negotiations in September 2006.	The TPP Tuzla 6 is listed in the GIS update under justified rehabilitation plan; the construction of a new unit (7) is supported by the FBIH government as a priority, The new capacity will contribute to the energy balance of FBIH and the SEE region.

Electricity generation 03	New unit, TPP KAKANJ 8, 1x230 MW at existing location of TPP TE Kakanj; domestic coal fired	Electricity generation/ expansion	BOSNIA and HERZEGOVINA - FBiH Zenica-Doboj canton, Kakanaj	200 Million Note: Common infrastructure already exists, constructed for unit 7, coal transport, shipping of slag and ash, 400 kV switchboard, decarbonization, desulphurization, demineralization, so total costs are really lower).	Exiting documentation needs to be revised and updated 2008-2012	Public-private partnership (PPP) with strategic partners through public invitation To be selected	The TPP Kakanj 6 is listed in the GIS update under justified rehabilitations; the new unit TPP KAKANJ 8 is considered to be the most economic of the 15 new projects proposed by the government of the Federation of Bosnia and Herzegovina. In September 2006, the short listed investors were invited to conduct further negotiations.
Electricity generation 04	HPP Buk Bijela on the Drina river Installed capacity ≤ 450 MW (depends on options)	Electricity generation/ Greenfield	BOSNIA and HERZEGOVINA – RS and Serbia (or Montenegro)	Depends on options ≤ 290 Million	Main project design documentation prepared; major part of land expropriation and preparatory works in value of 30 mill EUR fulfilled; workers settlement accomplished.	Electric Power Utility's own funds (ELEKTROPRIVREDA RS), loans and a strategic partner	The HPP is listed as candidate for expansion programme in GIS update, under the medium gas price forecast scenario, with HPP Srinje ; the HPP was planned initially as a joint investment between RS and Montenegro; at present the RS invited the initial bidders to reaffirm their plans considering a smaller plant (300MW) with a reduced hydro reservoir located only on its territory; the plant will be improving the security of electricity supply of BiH, Serbia (when constructed jointly with Serbia) and the region.
Electricity generation 05	New HPP Cebren (3x 110.85 MW) and HPP Galiste (3x 64.50 MW) with the associated dams	Electricity generation/ Greenfield/ Concession	FYR of MACEDONIA	520.62 Million	Preliminary design; International competition for expression of interest in prequalification procedure for construction of two HPPs on the Crna River – June 2006 2008-2015	Public/Private/PPP Public funding: Equity (AD ELEM): 35.86 Million Private investment: 484.76 Million	The HPP Cebren and Galiste are listed in the GIS update as options for new HPP under the medium gas price forecast; having a large generation capacity it may contribute to the regional security of supply in case of crisis in the region; it can also contribute to the electricity export to the region.
Electricity generation 06	New HPPs in cascade on Morača river, including: HPP Andrijevo (127.4 MW), HPP Zlatica (37MW), HPP Raslovići (37MW) and HPP Milunovići (37MW), in total 238.4 MW installed capacity.	Electricity generation/ Greenfield	MONTENEGRO	14.78 Million (for the case when the river course is not changed)	Preliminary engineering designs were done (in 1987) as well as construction site organization was prepared. Tender documentation is finalized.	KfW shows tentative interest in financing the project	The HPPs Andrijevo and Zlatica are listed as options in the GIS update under the Medium Gas Price Forecast for 2015; the plants will reduce the dependency of Montenegro for imports of electricity; The HPPs are also recommended in the Montenegro Government Energy Strategy for commissioning in between 2012 and 20115
Electricity generation 07	New HPP Komarnica on Piva River; 168 MW (2turbines x 84 MW)	Electricity generation/ Greenfield	MONTENEGRO	134.1 Million	Feasibility study undertaken in 2006; geological and site studied undertaken in 2007; 2008 - 2015	KfW financing	The HPP is listed as candidate for expansion programme in GIS update, under the medium gas price forecast scenario, for 2012; the plant is the most advanced of EPCG's projects and could improve the country's and the region's energy balance. It is also listed in the Montenegro Government Energy Strategy for commissioning in 2015.
Electricity generation 08	TPP Kolubara B, 700 MW (2x350 MW) lignite-fired subcritical power plants, closed cooling system	Electricity generation/ Greenfield / expansion	SERBIA	750 Million	Pre-feasibility study and General plan for urbanism are completed; Study on environmental impact is under preparation. - 2012(2014)	IPP/private funding to be identified; pre-qualification of investors to be announced in the autumn of 2007	The project is identified in the GIS update as new investment in 2011 - 2012; the plant will provide base load electricity to Serbia and will contribute to the regional electricity balance; the Government of Serbia is considering this investment as a priority.

Electricity generation 09	Reconstruction and Extension of CHPP Novi Sad Optimization of existing plant and installation of a new block - 450 MW gas-fired combined-heat-and-power plant, combined cycle gas turbine	Electricity generation New unit /expansion	SERBIA	120 – 160 Million	Pre-feasibility study draft completed; General plan for urbanism to be completed by the end of 2007; Partnership between PE EPS and the City of Novi Sad established; Preteaser distributed to potential investors 2008 - 2011	PPP: strategic partner to be selected through public tender, by the end of 2007	This will be the country's first combined cycle gas turbine for CHP; the power plant could improve the security of supply in the region and also be and the use of gas and thus contribute to the development of the Energy Community Gas Ring, and finally meet environmental standards. The project is supported by the Government of Serbia.
Electricity generation 10	Hydropower generation at HPP Zhur; -Size: 292.8 MW installed capacity	Electricity Generation Greenfield/ Concession	UNMIK	206 million	Existing pre-feasibility study to be reviewed soon by Ministry of Energy and Mining; Environmental assessment to be conducted; Associated transmission studies to be conducted; 2009 - 2012 (2013)	Private investor to be selected	Listed in the GIS update as cost efficient new generation plant (rank 2) under the medium gas price forecast scenario, in 2012. The HPP will be utilised as peak load plant with large storage capacity; this will offer flexibility and reliability in power generation in UNMIK as well as the region.

Gas transmission network and LNG terminals

Gas transmission network and LNG terminals 01	Gas transmission pipeline Bijeljina – Banja Luka – Novi grad (pipeline Sava) Technical characteristics: - Capacity 1,200 billion m3/year - Length 300 km - Length of all branches 156 km - Total length 456 km	Gas transmission/ Greenfield/ Concession	BOSNIA and HERZEGOVINA Republic of Srpska and neighboring countries Croatia and Serbia	130 Million	Technical documentation under preparation 2007-2010	Private funding	The pipeline is of national interest; nevertheless it will be connected to the Bosanski Brod - Sarajevo pipeline that links BIH to Croatia gas network and it may become part of the EC Gas Ring. It is also recommended by the SEE Gasification study for BIH
Gas transmission network and LNG terminals 02	Underground gas storage at Benicanci Total capacity : 0,5 – 1 bcm working gas	Gas storage Greenfield	CROATIA	To be determined	Pre-feasibility study 2009-2012 (13)	To be determined	The project complies with TEN E guidelines; it proposes the development of a gas storage that can be connected with the EC Gas Ring and can serve as a regional storage.
Gas transmission network and LNG terminals 03	Interconnection with the gas transmission system of Romania	Gas transmission/ Greenfield	SERBIA Mokrin ROMANIA Arad	27.360 Million	Pre-feasibility study prepared; bilateral negotiations stopped in 2002, but recently reconsidered	PPP/Concession or other to be determined KfW shows interest in financing the project	The project is in compliance with the TEN E Guidelines; it will create an alternative supply route to Serbia and reduce the current winter constraints; it may also become a supply link from Nabucco pipeline into the EC Gas Ring and the SEE region. The link is also important for the connection of Romania to the Western countries.

Legend:

GIS - Generation Investment Study update (Final report January 2007), prepared by South East Europe Consultants

SECI - South East Europe Cooperation Initiative: Evaluation of investments in transmission network to sustain generation and market development in SEE, prepared by the SECI Working Group