



**EJ 1 Sp. z o.o**

## Nuclear Power Programme

The construction project of the first nuclear power plant in Poland was the result of an analysis of the needs and potential directions of development of the national energy sector, trends in the European energy sector as well as environmental demands associated with them. A milestone for these activities was the decision made on 13 January 2009 by the Polish Council of Ministers to develop the Polish Nuclear Power Program. The task of constructing and operating the first Polish nuclear power plant was assigned to PGE Polska Grupa Energetyczna S.A. Among key factors in that decision were the experience of the company in implementing large scale investment projects, its stable economic situation and financial potential. The development of the investment process as well as future operation of the nuclear plant within the PGE group is the responsibility of PGE EJ 1 sp. z o.o., with the support of the Nuclear Power Department of PGE Polska Grupa Energetyczna S.A.

### Site selection

The objective of site characterisation is to confirm that a potential site is suitable for a nuclear power plant in terms of environmental protection and in terms of nuclear safety.

The activities are conducted in compliance with Polish regulations, international standards and best practice. The environmental assessment is planned for a minimum of one year and site investigation for a minimum of two years.

### Technical advisor and the integrated procedure

The Company has selected the Technical Advisor and concluded an agreement with AMEC Nuclear UK Ltd. in September 2014.

The Technical Advisor will support the organisation of the Investor (PGE EJ 1) in the preparation and execution of the NPP build project. The selected provider will support the Company in the execution of tasks and fulfilment of obligations towards the Plant Vendor/EPC Contractor and other major contractors.

The Technical Advisor will also support PGE EJ 1 in developing and conducting the integrated proceedings, combining the key elements of the project.

The Polish nuclear project underwent a successful review by the International Atomic Energy Agency in March 2013, as part of the INIR mission.

[http://www.iaea.org/NuclearPower/Downloadable/Infrastructure/Approved\\_INIR\\_Report\\_Poland.pdf](http://www.iaea.org/NuclearPower/Downloadable/Infrastructure/Approved_INIR_Report_Poland.pdf)  
([http://www.iaea.org/NuclearPower/Downloadable/Infrastructure/Approved\\_INIR\\_Report\\_Poland.pdf](http://www.iaea.org/NuclearPower/Downloadable/Infrastructure/Approved_INIR_Report_Poland.pdf))

### Review by the Supreme Audit Office

In its report, published in March 2013, the Supreme Audit Office gives a positive opinion of the functioning and effectiveness of PGE EJ 1.

The SAO inspectors looked at areas, which included:

- the method and rationale of spending related to the works completed to date,
- activities related to preliminary selection of the most suitable locations for the construction of a nuclear power plant,
- the terms and effects of the cooperation of the two companies with the National Atomic Energy Agency,
- activities and methods employed by the companies in information and communication, with particular attention to the potential locations of a nuclear power plant,
- cooperation with Polskie Sieci Elektroenergetyczne S.A. in terms of the necessary development of the national grid.