



NETWORK DEPARTMENT

NOTICE OF CALL FOR TENDERS NO DD-....

PROJECT:"Pilot Telemetry and Management System for the Electric Power Supply Demand by Residential and Small Commercial Consumers and Implementation of Intelligent Networks"

NOTICE OF THE CALL FOR TENDERS

**NETWORK DEPARTMENT****NOTICE OF THE CALL FOR TENDERS NO DD-.....****PROJECT: "Pilot Telemetering and Management System for the Electric Power Supply Demand by Residential and Small Commercial Consumers and Implementation of Intelligent Networks"****CALL FOR TENDERS WITH RESTRICTED PROCEDURE**

Public Power Corporation (PPC) SA, 30, Chalkokondyli Street, 104 32 Athens, hereby invites the Tenderers, in accordance with Directive 2004/17/EC of the European Parliament, Presidential Decree 59/Government Gazette No 63, Series I/16.03.2007, the provisions of Works, Procurements and Services Regulation of PPC SA (BoD Decision No 206/30.09.2008) and this Notice of Call for Tenders, to take part in a (restricted) Tender Procedure with Pre-selection for the appointment of a Contractor for the Project: **"Pilot Telemetering and Management System for the Electric Power Supply Demand by Residential and Small Commercial Consumers and Implementation of Intelligent Networks"**, of a total Budget, according to the Corporation's estimate, of EUR forty-one million (41,000,000.00), which is broken down as follows:

- EUR thirty six million (36.000.000,00 €) involve the main project.
- EUR five million (5,000,000.00) for the provision, for five (5) years, of System operation, technical support and maintenance services, as well as failure restoration services for the total metering and communications equipment, with a possibility to provide such services for five (5) additional years, at the discretion of the Corporation.

The award criterion of the tender shall be the most economically advantageous tender among all technically acceptable tenders, in accordance with the procedure described in Article 8 "Evaluation of Bids" of the issue "Tendering Terms and Guidelines".

The above budgeted prices **do not include VAT. Said budget shall constitute the ceiling of bids. Bids that are higher than the budgeted value will be rejected.**

ARTICLE 1

Name - Address of Competent Department for the Call for Tenders Place and time of the Call for Tenders

The Service of PPC SA in charge of the Call for Tenders, which is also responsible for all matters related to it, is the Network Department (Special Projects' Contract Section), 22 Chalkokondyli Street, Athens, tel 210 5292562, 210 5292563, 210 5292564.

The receipt and opening of bids will take place in the Hall "XENIA", at 22, Chalkokondili Street Athens, on day.....at 10:00 am
(closing time for the submission of the tenders) before a Committee to be recommended by the Corporation.

Tenders may also be submitted by registered mail or courier service to the registration office of the NETWORK DEPARTMENT, 22, Chalkokondyli Street, 8th Floor, Office 818, 104 32 Athens. Tenderers shall assume full responsibility for both the timely delivery of the tender and the tender's contents.

Such tenders shall be considered only if delivered sealed to the Registration Office of the above Department not later than the above closing date and time for the submission of tenders.

The "TENDER ENVELOPE" must necessarily bear the trade name of the Economic Operator submitting the tender, its business address, the name and telephone number of its Attorney-in-Fact and be marked as follows:

"Tender for the Notice of the Call for Tenders DD-..."

Project: "Pilot Telemetering and Management System for the Electric Power Supply Demand by Residential and Small Commercial Consumers and Implementation of Intelligent Networks"

ARTICLE 2

Location, description and essential characteristics of the Project

2.1. PPC SA is planning to implement a Pilot Project to install, test and operate about 160,000 meters in selected geographic areas of the distribution network through which it will be possible to document from a techno-economic point of view the selection of the appropriate combination of Meters, Telecommunications and Collection Centers, and Metering Data Processing technologies.

The Pilot Project will cover the engineering, preparation of required functional and structural designs, procurement of all necessary equipment, installation of equipment and, finally, acceptance of the operational central load management and telemetering system for low-voltage (LV) customers, installed in an area of Athens, on a property owned by PPC.

The Project also includes the supply, installation and integration into the system of state-of-the-art electronic LV power meters, which will be installed in selected geographic areas

of the distribution network and will be communicating with the central system, and the existing metering devices of the distribution network's LV customers will be dismantled. The equipment for installing metering devices (e.g. meter cabinets) shall be made available by PPC S.A. to the Project's Contractor and is not included in the Project's Price.

The geographical areas of the network which are selected for the implementation of the pilot project include urban and suburban centers of mainland Greece and island complexes in order to gain experience from the operation of an AMM system on a representative sample within the Greek territory. More specifically, the areas selected are:

Geographical Area (Region or Prefecture / Local Authority)	Macedonia - Thrace	Xanthi Prefecture
	South Aegean	Lesvos Prefecture Limnos Prefecture Agios Efstratios Prefecture
	Thessaly - Central Greece - Epirus	Lefkada

The communication technologies that will be tested in the pilot project are:

1. MV and LV Carriers (Power Line carrier - PLC and Distribution Line Carrier - DLC)
2. Internet Protocol (TCP/IP)
3. GPRS/GSM Wireless Technology
4. Radio frequency (RF Mesh)

Specifically, the Project is expected to include the comprehensive design, supply and installation of the equipment, the execution of all necessary tests and configuration and the delivery to PPC SA, ready for commercial operation, ("Turn key solution") of the following:

- Telemetry Centre for metering data and load management of the distribution network's LV customers
 - 160,000 LV electronic meters and dismantling of existing metering devices
 - 40,000 energy data real-time In-home-displays-IHD-
 - Provision of telecommunications services for data transfer under a contract with a Telecommunications Provider or Providers
 - Procurement of materials to the Contractor for the completion of the physical scope of the project, and supervision and certification of the Contractor's works,
- in order to achieve communication, extraction and management of all LV metering points measures, as described in the Technical Description of the Project.

The aim of the Pilot Project is:

- To provide a full and detailed analysis of the project's costs/benefits allowing the development of a Business and Organizational Plan for the potential universal implementation of intelligent meters across the country by 2020.
- To test the various automated measuring collection and management technologies.
- To highlight the technical and organizational challenges of the installation and telemetry process, in order to acquire the necessary expertise for the optimal design of the full implementation of intelligent meters across the country.

- To collect and evaluate information and experience on the acceptance of new technology by customers and to determine the extent to which the new system can affect their behavior in improving energy efficiency and reducing peak demand.
 - To gather knowledge and experience regarding the feasibility of using sophisticated measuring functions, such as pre-payment, the installation of electric vehicle charging systems and the potential creation of an Intelligent Network.
- 2.2.** The Contractor's obligation shall be to design and install an integrated, as to its construction and operation, system, ready for continuous, adequate and reliable operation.
- 2.3.** The individual works of the System shall be performed so as to ensure the delivery and operation of the Project without any delay and with minimum possible disruption to the functioning of the existing network, as well as with minimum possible intervention by technical support teams of the Corporation for data collection and failure restoration.
- 2.4.** The suitability of the basic items of equipment used in the Project's construction should be proven and certified, as further detailed in the Issues of the present Notice of the Call for Tenders.
- 2.5.** The Contractor shall carry out all necessary studies, obtain all necessary permits, see to the procurement of all necessary equipment and necessary software, execute the necessary works, install, configure and test the equipment and, eventually, fully construct the System, in absolute compliance with those cited in the Issues of the present Notice of Call for Tenders.
- 2.6.** The contractor shall be responsible for the conclusion of any contract and the handling of all issues related to the communication of meters and the Communication Provider or Providers requested.
- 2.7.** The Contractor shall also assume the obligation to provide, for five (5) years, **System operation, management, technical support and maintenance services, as well as failure restoration services for the total metering and communications equipment**, with a possibility to provide such services for five (5) additional years, upon expiration of the warranty period.
It is to be noted that the above mentioned services shall be also provided during the guarantee period (from the temporary until the final acceptance of the project) on Contractor's expenses.
- 2.8.** The details of the Project and the specifications required are detailed in the Issues of the Notice of the Call for Tenders attached hereto.

ARTICLE 3

Participation in the Call for Tenders

In the present Call for Tenders may participate all interested Economic Operators (Natural or Legal Persons or Companies'/Persons' Partnerships thereof), established in the Member States of the European Union (EU) or in the countries of the European Economic Area (EEA) or in countries having signed the Government Procurement Agreement (GPA) of the World Trade Organization (WTO),

ratified in Greece by Law 2513/1997 (Government Gazette A 139/27.06.97), provided that the present Contract is covered by the GPA, or in third countries having signed association agreements with the EU, provided that the text of the said agreements expressly provides for the participation of the said countries to EU Calls for Tenders, or Economic Operators incorporated under the law of an EU Member-State or of a country having signed the agreement for the European Economic Area (EEA) or of a country having signed the Government Procurement Agreement (GPA) of the World Trade Organization (WTO), provided that the present contract is covered by the GPA, and which have their central administration or principal place of business or registered office within the EU or the EEA or any country having signed the GPA of WTO, or, finally, in third countries which have entered into association agreements with the EU, provided that the text of the said agreements expressly provides for their participation in the EU Calls for Tenders.

It is to be noted that all participation documents shall relate to and come from the aforementioned countries for the respective Tenderers.

The aforementioned entities shall fully satisfy the following participation criteria:

1.1 CRITERIA OF TECHNICAL AND PROFESSIONAL CAPABILITY

A) EXPERIENCE IN THE WHOLE PROJECT:

Tenderers shall be experienced in the design, construction and put into commercial operation of respective **automated electricity meter reading and meter data management systems (AMR/MDM)**, including the installation and integration in the central automated meter reading and meter data management system (AMR - MDM) of the meters and the communication devices.

Minimum acceptable experience in design, Project Management and Systems Integration Projects, as well as in their roll-out and put into commercial operation shall be the realization, over the last decade, of similar projects, as described in the above paragraph, of which:

- One (1) project regarding the central system (AMR / MDM) of an Electric Power Company or Network Operator, in which at least two hundred and fifty thousand (250,000) metering points have been integrated.

The minimum experience required, as listed above, shall be proved upon submission of reference letters from the owners of the respective projects as well as upon submission by the participants of detailed information which shall enable the Corporation (PPC S.A.) to contact the owners of the respective projects in order to verify the information submitted by the Tenderer.

For that the Tenderers shall submit a reference letter stating at least the following details:

- The trade name of the Corporation or the Operator which is the owner of the project
- The name(s) of the person(s) responsible for the project's acceptance and operation on behalf of the Corporation or the Operator which is the owner of the project
- Contact details (fixed telephone number(s), fax number(s) and email address(es) of the aforementioned persons of the Corporation or the Operator.

Note that, if the staff of PPC S.A. fails to contact with the aforementioned owner of the project, the Tenderer is responsible for organizing and facilitating, in any way, the contact between the PPC S.A. staff and the respective staff of the Corporation for which the Tenderer has executed a similar project

and which is invoked as evidence of its experience. For this reason, upon written notice by PPC S.A. and within five (5) working days from such notice, the Tenderer shall take all necessary steps to enable the staff of PPC S.A. to communicate with the staff of the respective Company.

The realization of the communication between the staff of PPC S.A. and the respective Company shall be confirmed by relevant correspondence following its completion.

In case that the Tenderer does not meet the obligation to verify the required experience, as provided for above, its tender shall be rejected.

B) EXPERIENCE IN THE TENDERED EQUIPMENT:

The manufacturer of the equipment shall have the following necessary experience, evidenced upon submission of the respective letters of reference from Power Corporations or Network Operators. Reference letters shall include at least the following details:

- The trade name of the Corporation
- The quantity and the precise type of the equipment to be supplied.
- The name or names of the persons signing the reference letters.
- Fixed phone and fax number(s) and email address(es) of the above persons.

1. Meters

1.1. Reference letters for the offered types of meters with direct connection to the network, proving sales of 250,000 units of the same type as to those supplied, during the last five years, at least 150,000 of which involve the one-phase meter type under supply and 100,000 of which involve the three-phase meter type under supply.

1.2. Reference letters for the offered types of meters proving that at least the above quantities of paragraph 1.1 (150,000 single-phase & 100,000 three-phase) are integrated in Central Telemetry Systems (AMR and/or AMM).

1.3. For the offered meters, the following shall be performed:

- Submission of certificate of compliance / acceptance of the communication protocol in accordance with the specification of the European Standards Organisation CEN/CENELEC.
- Submission of Type Test Certificates from an internationally recognized laboratory, certified as per EN ISO / IEC 17025:2005, according to the latest applicable version of EN/IEC 62052-11, (MID)
- Submission of good performance guarantee for the hardware for at least five (5) years.

1.4. As regards the manufacturing and inspection plant of the types of meters under supply, evidence should be produced that its production capacity meets the requirements of the project.

1.5. The meters' manufacturing plant should have been granted the following certifications:

- Quality management system in accordance with EN/ISO 9001:2008
- Environmental Management System according to EN ISO 14001:2004
- Health and Safety at Work System according to OHSAS 18001 : 2007
- Compliance with Directive 2004/22/EC (measuring instruments) and in accordance with the Ministerial Decision (Government Gazette 521 / Issue B / 12.04.2007, No F2 - 1393) for the manufacture of electronic electricity meters.
- Certificate of conformance according to EN ISO / IEC 17025:2005, for the control

laboratories of the plants and for the inspection site, if different from the meters' production plants.

Tenderers shall state in their tender the manufacturing plant and the inspection site of the types of meters under supply.

2. Communication devices

2.1. Reference letters for the offered types of communication devices, proving sales of at least 10,000 pieces over the last five years, for each one of the offered types, and operating satisfactorily.

2.2. The manufacturers of the communication devices must have a quality management system according to EN/ISO9001:2008.

For the equipment under supply (meters, communication devices), tenderers are required to provide technical support services for the equipment in Greece, by providing the necessary logistics infrastructure that will include:

- Meter calibration and testing stations, meter programming/configuration installation,
- Testing Laboratories of electricity meters accredited by ISO / IEC 17025: 2005, etc. and proven technical staff experts in this field.

The above must be ensured by the tenderers or through sub-suppliers or manufacturers of the equipment under supply (meters, communication devices).

C) EXPERIENCE IN THE OFFERED CENTRAL SYSTEM :

Minimum acceptable experience shall be the implementation of an application of automated meter data collection (AMR/AMM) and meter data management (MDM), of the same type as those offered, which are in or have commenced commercial operation during the last five years, and involves the collection and processing of meter data from at least 250,000 metering points.

The minimum experience required, as cited above, shall be evidenced upon submission of reference letters from the owners of the respective applications or projects.

For that reason, the Tenderers shall state in the reference letters submitted with their tender at least the following details:

- The trade name of the Corporation which is the owner of the project
- The name(s) of the person(s) responsible for the project's acceptance and operation on behalf of the Corporation which is the owner of the project
- Fixed phone and fax number(s) and email address(es) of the above persons.

In case that the Tenderer does not meet the obligation to verify the required Experience, its tender shall be rejected.

1. Tenderers at the stage of technical evaluation and following written notice by PPC S.A., shall be able to perform a demonstration in Greece to the members of the evaluation committee of PPC S.A. of the AMR + MDM systems under supply, presenting their functionalities and their conformity to the specifications. In particular as regards the central system (AMR and MDM applications), tenderers shall have to demonstrate the **scalability of the application** in order to manage meter data from at least 8,000,000 metering points, covering the entire Greek

territory.

2. Tenderers at the stage of technical evaluation and following written notice by PPC S.A., shall be able to perform a demonstration in Greece to the members of the evaluation committee of PPC S.A. of the WEB application under supply on an already installed system, presenting their functionalities and their conformity to the specifications. It shall be proved that the **WEB application** required in the technical description of the system is already in operation. Individual changes to the application shall be acceptable.
3. Considering that the AMR application should collect data in accordance with the technical specification of the meters, which also includes power quality data, the manufacturer of the application under supply shall include the appropriate **software for the processing of such data** and the extraction of statistics for the quality of supply, as required in the technical description of the system.

D) EXPERIENCE IN WORKS FOR THE INSTALLATION OF METERS AND COMMUNICATIONS DEVICES:

The Tenderer shall have available (or ensure through a subcontractor) in Greece the appropriate staff and infrastructure for the installation and support of the meters and telecommunication devices and shall have already executed works for the installation of at least 3,000 electricity meters during the last five years.

The Contractor/subcontractor shall have to be granted:

- Quality Management System according to EN ISO9001:2008 or equivalent certification issued by bodies having their seat in the member-states or other evidence for equivalent measures of quality assurance.
- Sufficient in number, qualified, specialized personnel having all qualifications and meeting all requirements provided for by the Greek law and the relevant Regulations, in order to ensure timely and faultless accomplishment of the Project.
- Personnel with Electric Technician Permit "specialty F".

Note that tenderers not proving their experience in the above mentioned requirements of paragraphs A, B, C and D, according to those provided for above, shall be excluded from further participation in the tender procedure.

1.2 OTHER CRITERIA

- a. The Tenderer shall declare that he has not been convicted by virtue of an irrevocable court judgment for any of the offences of embezzlement, fraud, blackmail, counterfeiting, perjury, bribery and corruption pursuant to Law 3560/2007 as applicable from time to time, fraudulent bankruptcy and money laundering in accordance with the relevant Law as applicable from time to time.
- b. The Contractor / Concessionaire and any Subcontractors shall be obliged to strictly conform to the provisions of labor and social security laws regarding the personnel to be employed within the scope of this Contract and to pay such personnel the due salaries, which under no circumstances may be less than those provided in the respective collective labor agreement; to adhere to lawful working

hours, pay social security contributions of their personnel as provided for by law; and to strictly comply with the health and safety terms and conditions in respect of their employees, etc.

In case that a repeated infringement of labor and social security rights of employees of contractors and/or subcontractors employed in the context of the Contract is ascertained, PPC S.A. reserves the right to terminate the contract on that ground alone, all other provisions relating to the termination of contracts remaining in force. In addition, pursuant to Article 13, par. 1 of the PPC S.A. Projects, Supplies and Services Regulations, approved upon Decision No. 206/30.09.2008 of the PPC S.A. Board of Directors, PPC S.A. reserves the right, in addition to the other cases specified in the said Article of the Regulations, to have its competent body issue a decision exempting the Contractor/Concessionnaire from future Request for Tenders on a temporary or permanent basis, in the event that the contract was terminated by PPC S.A. due to the fact that there was an infringement of labor and social security rights of employees from the part of the Contractor or his Subcontractor. In all other respects, Article 13, par. 2 of the said PPC S.A. Regulations shall be applicable”.

2. For the verification and confirmation of the above experience, Tenderers shall obligatorily submit along with their tender the following:

2.1. Report in the technical data file the following:

The manufacturing companies of the equipment and software under supply.
A complete list and description of the projects implemented in the same scope as the one requested (Telemetry – Management Centers), proving the feasibility of the project. The list shall be accompanied by reference letters provided by the owners of the projects (Power Companies or System/ Network Operators) on the proper and timely construction and satisfactory operation and performance thereof.
Documentation proving that they have sufficient in number and specialized personnel, having obtained the necessary permits as required by the Greek and European legislation, for the successful completion of the project.

2.2. Furnish references by major Power Companies or Power System / Network Operators, demonstrating the necessary experience as referred to in par. A, B, C, D.

2.3. For the equipment and software under supply the manufacturers shall:

- Submit a certificate of compliance / acceptance of the communication protocol in accordance with the specification of the European Standards Organization CEN/CENELEC.
- Submit Type Test Certificates from an internationally recognized laboratory, certified as per EN ISO / IEC 17025:2005, according to the latest applicable version of EN/IEC 62052-11, (MID)
- Submit licenses for all individual software to be used for the construction - integration of the System (OS, databases, etc.)
- Demonstrate that the MDM application can exchange data with the commercial billing systems of the Corporation, and of alternative suppliers (eg HERMES, SAP, etc.).

2.4. Furthermore the Tenderer shall:

- Submit a declaration stating that it will provide technical support, maintenance and failure restoration services to the system and the metering and communications equipment offered for at least 6 (six) years from the date of temporary acceptance of the project.
- Submit an organizational structure presenting the operation method and the human resources to be employed to support the system and the metering equipment.

2.5. Tests performed during the Technical Evaluation of Tenders.

For PPC S.A. to certify the compatibility and successful operation of the Telemetry System (AMR-MDM) offered and the communication modem, along with the L.V. meters offered, the test described below shall be carried out during the technical evaluation of the tenders and, specifically, within ten (10) working days from the date that the technical bids are opened:

- The tenderers shall install in their own computer the software of the AMR-MDM System (trial version).
- They shall perform metering data extraction using the communication medium proposed from the meter types offered.
- They shall perform installation of a proper software for metering data readout (of the manufacturer of the meters) using optical heads for on-site meter reading through a laptop or an equivalent portable registrar (HHU), they shall perform test data extraction from the meters, as well as transfer and entering of the data collected in the computer with the AMR-MDM System software. This test aims at proving the cooperation between the System and the laptop equipment set forth in Article 9 of the Special Terms and Conditions, for on-site data collection from the meters.
- Demonstration of WEB application in an already installed system.
- Demonstration for the description of the scalability of the application, so as to manage measurement data from at least 250,000 metering points.

The tests shall be carried out in the facilities of the Network Department/ Laboratories and Wireless Equipment Sector (70 Ag. Annis Str., Rouf) and shall be regarded as successful if, within three (3) days from their commencement, full communication with the meters offered is systematically achieved.

In case of failure of the aforementioned tests, the tender shall not be further technically evaluated and shall be rejected.

2.6. Evaluation of the Central System (AMR + MDM) under supply

PPC S.A. reserves the right, on his own judgement, to confirm the satisfactory operation of the Telemetry System (AMR-MDM) under supply, during the visit of a three members of the Technical Evaluation Committee as described below:

The Tenderer shall indicate, in consultation with the Evaluation Committee, the place, the time and the agenda for a two-day visit, to be carried out by the Three-Member Committee to a Electric Power Company or Network Operator, where the offered Central AMR + MDM System type is already installed and in commercial operation, in order to assess its satisfactory operation, in accordance with the basic technical characteristics of the type of system under supply.

The cost of the three members of the Technical Evaluation Committee's Visit is to be borne by the Tenderer (accommodation and air tickets costs).

3. If the Tenderer is a Joint Venture or Consortium

If the Tenderer is a Joint Venture, the awarding of the contract shall be in the name of all members of the Joint Venture and the Contract shall contain a term according to which each members of the joint venture involved shall be liable towards PPC S.A. uniformly, indivisibly, jointly and in whole. Furthermore all members of the Joint-Venture shall have a common representative and the participation of all members of the Joint Venture shall be verified by PPC S.A. during the validity term of the Contract.

In case that the joint venture is a Group of companies (informal partnership of persons without any legal and tax status) the tender shall be formulated in such a way as to ensure the separate invoicing of the members of the Partnership in accordance with the Greek tax law and practice.

In case that the tender does not comply with the above condition and the Tenderer is awarded the contract, then the latter shall be obliged prior to the signing of the contract to adopt a legal/tax status that allows joint invoicing and furthermore for the signing of the contract it shall be obliged to submit a certified copy of the document evidencing its compliance with the above requirement.

The experience requirements shall be met collectively by the parties to the Joint Venture or Consortium; i.e. they need to be met by a single member of the J/V or Consortium.

Companies submitting a tender, either independently or as members of a Consortium or J/V, may not participate as members to another Consortium or J/V participating in the same Call for Tenders. Nevertheless, a Company that participates in the Call for Tenders whether independently or as member of a J/V or Consortium may offer its products or services to another company or J/V as subcontractor.

It is also prohibited a Representative to represent two or more Tenderers.

In case of non-compliance of the Tenderers with the said requirements, the Tenders submitted by those Tenderers shall be excluded from further tendering procedure.

- 4.** If the Tenders would like to invoke the financial, technical and professional capability of third parties in order to meet the participation requirements set out in paragraph 1 and the requirements regarding the financial standing of the Tenderer, which are defined in the "Tendering Terms and Guidelines", they must submit evidence of the aforementioned capacity and declare that they are bound to provide all guarantees required by the Notice of the Call for Tenders.

In this specific case, the Tenderer is required to demonstrate, in any expedient way, that it shall have at its disposal, throughout the term of the Contract, all necessary means to execute it. Such evidence might be, for example, a valid private agreement between the Tenderer and the third parties referred to, a binding statement signed by a legal representative of such third party, production of guarantees of other forms, so that the aforementioned capacity is adequately proven to the satisfaction of PPC S.A. Such evidence should be included in Envelope B of the Tender.

The scope of cooperation between the Contractor and the said third party, as well the guarantees provided by such third party to the Contractor, shall be included in the Contract.

ARTICLE 4

Requirements for the contents of the Tender

4.1. Alternative tenders

No alternative tenders shall be acceptable.

4.2. Commercial deviations:

No deviations from the Commercial and Financial Terms of the Notice of the Call for Tenders shall be acceptable. The tenders shall fully comply with the respective terms and requirements cited therein.

Comments, remarks or clarifications that alter these terms or requirements of the Notice of the Call for Tenders shall be treated as Commercial deviations. Tenders containing such deviations shall be rejected.

4.3. Technical deviations:

Technical deviations from the Technical Specifications of the Notice of the Call for Tenders due to technical and manufacturing specificities of the offered equipment and/or systems shall not be acceptable.

4.4. Technical Solutions equivalent to the Technical Specifications:

They shall be acceptable provided that they comply to the provisions of Article 6, par 2.8.1 of Issue B "Tendering Terms and Guidelines" of the Notice of the Call for Tenders.

As regards the Technical terms of the Notice of the Call for Tenders (technical description of the Project and individual technical specifications of the equipment), it is specified that Tenderers may propose technical solutions that, in their opinion, meet, in an equivalent manner, the requirements of technical terms of the Notice of the Call for Tenders. In such case, Tenderers shall be required to properly fill in the Table of Equivalent Technical Solutions, in the format provided in the Notice of the Call for Tenders, and include in their tender all necessary evidence to document the proposed equivalence (complete and detailed technical description of the object, documented justification of the equivalence, suitability of the proposed solution, references to its international application to date, submission of the international regulations on which it is based, etc.). Moreover, the technical solutions proposed shall, in no way, affect the functionality, security, availability, ease of maintenance, operation and protection philosophy, reliability and life cycle of the equipment.

As long as the above documentation is deemed to be satisfactory by the Corporation, the proposed equivalent technical object shall be incorporated in the Project without any further cost to the price.

Otherwise, the Tenderer's tender shall be rejected.

In case that the Tenderer has not submitted the Equivalent Technical Solutions Table, it shall submit a Declaration stating that it tenders in full compliance with the Technical Specifications of the Notice of the Call for Tenders.

4.5. Note that any different approach by the Tenderer of the above mentioned procedures shall entail rejection of its tender.

4.6. For the basic items of Project's software and equipment and specifically for:

- The Automated Meter Reading Application (AMR)
- The Meter Data Management Application (MDM)

Tenderers shall be called to offer **one (1) manufacturing type,**

- The LV Electricity Meters
- The Communication modems for the aforementioned Meters

Tenderers shall be called to offer **one (1) manufacturing type for each type of telecommunication connection (plc, gprs/gsm, etc.)**

Article 5

Financing of the project

The project shall be integrated into the Operational Programme: "Competitiveness and Entrepreneurship" of the Community Support Framework IV to be co-financed by the European Regional Development Fund (ERDF) and **shall be financed up to 50 %**.

The mission of the ERDF is to redress imbalances as regards development and standard of living between the different regions, reduce the gap in the least-favored regions, correct the main regional imbalances in the EU through participation, development and conversion of those regions that are lagging behind, as well as social and economic regeneration of regions.

The project is integrated into the more general action category "Actions to ensure continuity of electricity supply, security of supply and improvement of stability of the system".

The implementation of said project aims at saving energy and enhancing energy efficiency, as well as at using new technologies for modernizing and improving power networks security.

ARTICLE 6

Receipt of issues of the Notice of the Call for Tenders

The Issues of the Notice of the Call for Tenders, as mentioned in Article 1 of the "Tendering Terms and Guidelines", are posted on the Corporation's website www.dei.gr.

Alternatively, the said issues are made available in electronic form (CD) by PPC S.A.- NETWORK DEPARTMENT (Special Projects' Contracts Section), 22 Chalkokondyli Str., Athens, 6th Floor, Office 609, tel. 210 5292562, upon payment of € 20 and the respective VAT applicable.

Those interested may receive these issues, by signing a relevant receipt, not later than five (5) days before the tendering date, namely byon working days, from 9.00 to 13.00.

They may also receive knowledge of all the other issues of the Notice of the Call for Tenders at the

offices of the aforementioned NETWORK DEPARTMENT (Special Projects' Contracts Section), on working days, from 09.00 to 13.00.

THE PUBLIC POWER CORPORATION SA