

**JAPAN INTERNATIONAL COOPERATION AGENCY**

**ARGENTINE REPUBLIC**

**ENTE NACIONAL REGULADOR DE LA ELECTRICIDAD  
COMISION NACIONAL DE ENERGIA ATOMICA**

**THE STUDY  
ON  
ENVIRONMENTAL CRITERIA  
FOR  
INSTALLATION AND EXTENSION OF THERMAL POWER PLANTS  
IN  
ARGENTINA**

**FINAL REPORT**

**SUMMARY**

**FEBRUARY 2002**

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TOKYO ELECTRIC POWER ENVIRONMENTAL ENGINEERING CO., INC.**

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## List of Abbreviation

BA or B.A.	Buenos Aires
CIF	Cost, Insurance, and Freight
CNEA	Comision Nacional de Energia Atomica
CNG	Compressed Natural Gas
DAm <sup>3</sup>	1000m <sup>3</sup>
Df/R	Draft Final Report
E.I.A.(EIA)	Environmental Impact Assessment
ENRE	Ente Nacional Regulador de la Electricidad
FO	Fuel Oil
FOB	Free on Board
F/R	Final Report
GDP	Gross Domestic Product
GHG	Green House Gas
HC	Hydrocarbons
Ic/R	Inception Report
IPCC	Intergovernmental Panel on Climate Change
ISCST3	Name of the US-EPA's model to simulate emission dispersion from industrial source complex in a short period
It/R	Interim Report
JEA	Japan Environment Agency
JICA	Japan International Cooperation Agency
LdC	Lujan de Cuyo
MEM	Wholesale Electric Market in Argentina
N.C.A.	Degree of Environmental Complexity
NG	Natural Gas
NGV	Natural Gas Vehicle
NO <sub>x</sub>	Nitrogen Oxides
O <sub>x</sub>	Oxidants
PM	Particulate Matter ( especially in exhaust gases )
PM <sub>10</sub>	Particulate Matter under 10 micron meter
Pr/R	Progress Report
S	Leading Mark of Document Number Compiled in the Support Volume
SMN	Servicio Meteorologico Nacional
SN	San Nicolas
SPM	Suspended Particulate Matter
SUR	Suuri-Keikaku Company
TEE	Tokyo Electric Power Environmental Engineering Company
TG	Gas Turbine
TSP	Total Suspended Particulate
TV	Steam Turbine
US-EPA	Environmental Protection Agency of the United States
US\$	Currency Unit of the United States US\$ 1 = Peso 1 (Until December 2001)
Yen or ¥	Japanese Currency Unit US\$1=¥130 in this report
YPF	Yacimientos Petroliferos Fiscales, an Oil Company
#	Leading Mark of Cited Reference



**Target Country : Argentina**