

# 2016

THE

# VALUE

OF

# ENERGY



SUSTAINABILITY REPORT  
+ FINANCIAL REPORT

# ACRONYMS, FORMULAS, AND

# GLOSSARY



## ACRONYMS

<b>ASEA</b>	NATIONAL SAFETY, ENERGY, AND ENVIRONMENTAL AGENCY
<b>BMV</b>	MEXICAN STOCK EXCHANGE
<b>CEMEFI</b>	MEXICAN CENTER FOR PHILANTHROPY
<b>CENACE</b>	NATIONAL CENTER FOR CONTROLLING ENERGY
<b>CFE</b>	FEDERAL ELECTRICITY COMMISSION
<b>CICESE</b>	ENSENADA CENTER FOR SCIENTIFIC INVESTIGATION AND UNIVERSITY STUDIES
<b>COSO</b>	COMMITTEE OF SPONSORING ORGANIZATIONS OF THE TREADWAY COMMISSION
<b>EBITDA</b>	EARNINGS BEFORE TAXES, DEPRECIATION, AND AMORTIZATION
<b>ECA</b>	ENERGÍA COSTA AZUL S. DE R.L. DE C.V., LNG STORAGE AND REGASIFICATION TERMINAL
<b>ECOGAS</b>	ECOGAS MÉXICO, S. DE R.L. DE C.V., THE NATURAL GAS DISTRIBUTION BUSINESS
<b>ERM</b>	ENTERPRISE RISK MANAGEMENT
<b>ESJ</b>	THE 155 MW WIND FARM LOCATED AT LA RUMOROSA, IN THE MEXICAN STATE OF BAJA CALIFORNIA
<b>FCPA</b>	FOREIGN CORRUPT PRACTICES ACT
<b>GAP</b>	AGUAPRIETA PIPELINE
<b>GPTW</b>	GREAT PLACE TO WORK (PROGRAM THAT RANKS THE BEST COMPANIES TO WORK AT)
<b>GR</b>	ROSARITO PIPELINE
<b>GW</b>	GIGA-WATTS
<b>GWH</b>	GIGA-WATTS HOUR
<b>HP</b>	HORSE POWER
<b>IENOVA</b>	INFRAESTRUCTURA ENERGÉTICA NOVA S.A.B. DE C.V.
<b>INECOL</b>	ECOLOGY INSTITUTE
<b>IPC</b>	IPC INDEX OF THE MEXICAN STOCK EXCHANGE
<b>ISO</b>	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION
<b>ISR</b>	INCOME TAX
<b>JV</b>	JOINT VENTURE
<b>KM</b>	KILOMETER
<b>KW</b>	KILOWATTS
<b>KWH</b>	KILOWATTS-HOUR
<b>LNG</b>	LIQUEFIED NATURAL GAS
<b>LP GAS</b>	LIQUEFIED PETROLEUM GAS
<b>LTAR</b>	LOST TIME ACCIDENT RATE
<b>MCFD</b>	MILLIONS OF CUBIC FEET DAILY
<b>MMMP</b>	MARINE MAMMALS MONITORING PROGRAM
<b>MW</b>	MEGAWATTS

<b>NOM</b>	OFFICIAL MEXICAN STANDARD
<b>OECD</b>	ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT
<b>OHSAS</b>	OCCUPATIONAL HEALTH AND SAFETY ASSESSMENT SERIES
<b>PEMEX</b>	PETRÓLEOS MEXICANOS
<b>PEMEX TRI</b>	PEMEX TRANSFORMACIÓN INDUSTRIAL (TRI), FORMERLY KNOWN AS PEMEX GAS Y PETROQUÍMICA BÁSICA, IS THE STATE PRODUCTION COMPANY, A SUBSIDIARY OF PEMEX
<b>PROFECO</b>	FEDERAL CONSUMER PROTECTION AGENCY
<b>PROFEPA</b>	FEDERAL ENVIRONMENTAL PROTECTION AGENCY
<b>SCADA</b>	SUPERVISORY CONTROL AND DATA ACQUISITION
<b>SCR</b>	SELECTIVE CATALYTIC REDUCTION
<b>SEMARNAT</b>	MEXICAN MINISTRY OF THE ENVIRONMENT AND NATURAL RESOURCES
<b>SEMPRA ENERGY</b>	THE INDIRECT CONTROLLING SHAREHOLDER OF IENOVA; A COMPANY INCORPORATED IN ACCORDANCE WITH THE LAWS OF THE STATE OF CALIFORNIA, IN THE US
<b>STPS</b>	MEXICAN MINISTRY OF LABOR AND SOCIAL WELFARE
<b>TDM</b>	TERMOELÉCTRICA DE MEXICALI, S. DE R.L. DE C.V., IENOVA'S POWER PLANT.
<b>TGN</b>	TRANSPORTADORA DE GAS NATURAL DE BAJA CALIFORNIA, S. DE R.L., ONE OF IENOVA'S NATURAL GAS PIPELINES
<b>TRIR</b>	TOTAL RECORDABLE INCIDENT RATE
<b>UABC</b>	AUTONOMOUS UNIVERSITY OF BAJA CALIFORNIA
<b>USD\$</b>	US DOLLARS
<b>VAT</b>	VALUE ADDED TAX
<b>VENTIKA</b>	252 MW WIND FARM LOCATED IN THE STATE OF NUEVO LEÓN

#### CHEMICAL FORMULAS

<b>CH<sub>4</sub></b>	METHANE
<b>CO</b>	CARBON MONOXIDE
<b>CO<sub>2</sub></b>	CARBON DIOXIDE
<b>CO<sub>2</sub>e</b>	CARBON DIOXIDE EQUIVALENT (A MEASUREMENT USED TO COMPARE SEVERAL GREENHOUSE GAS EMISSIONS BASED ON THEIR GLOBAL WARMING POTENTIAL)
<b>N<sub>2</sub>O</b>	NITROGEN OXIDE
<b>NO<sub>x</sub></b>	(APPLIES TO VARIOUS COMPOUNDS FORMED BY OXYGEN AND NITROGEN)
<b>SO<sub>x</sub></b>	SULFUR OXIDES (APPLIES TO VARIOUS COMPOUNDS FORMED BY OXYGEN AND SULFUR)

#### GLOSSARY

<b>CARBON DIOXIDE EQUIVALENT</b>	UNIVERSAL MEASUREMENT USED TO INDICATE THE EFFECT ON GLOBAL WARMING OF EACH OF THE GREENHOUSE GAS EMISSIONS
<b>BENTHONIC FAUNA</b>	A GROUP OF ORGANISMS THAT LIVE ON SEA BEDS
<b>INVOLUNTARY TURNOVER RATE</b>	(NUMBER OF HIRES IN A YEAR - NUMBER OF INVOLUNTARY CUTS IN A YEAR) / TOTAL NUMBER OF EMPLOYEES.
<b>TOTAL TURNOVER RATE</b>	(NUMBER OF HIRES IN A YEAR - NUMBER OF VOLUNTARY AND INVOLUNTARY CUTS IN A YEAR) / TOTAL NUMBER OF EMPLOYEES.
<b>VOLUNTARY TURNOVER RATE</b>	(NUMBER OF HIRES IN A YEAR - NUMBER OF VOLUNTARY CUTS IN A YEAR) / TOTAL NUMBER OF EMPLOYEES.
<b>THE CLIMATE REGISTRY</b>	NGO IN THE US THAT MEASURES AND VERIFIES INTERNATIONAL CARBON STANDARDS.
<b>OPERATING UNIT</b>	REFERS TO IENOVA'S COMPANIES OPERATING IN THE GAS AND ELECTRICITY BUSINESS SEGMENTS.



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