more than 25 years thinking beyond

Renewable energies

ATI CONSULT

Contents

1 Introduction

We are a Spanish engineering company **with more than 25 years of experience.** Our team of engineers and architects have an extensive experience in their different areas of activity.

We strive for excellence in all phases of the project, giving particular importance to communication: **ATI Consult** considers the client as the **internal agent of the project.**

ATI CONSULT
thinking beyond

Renewable energies
Civil engineering and electrical engineering

Urban planning and architecture
Building design and urban planning

OUR PHILOSOPHY

All our projects are carried out **complying with the highest quality standards in design and development,** achieving the best objectives for our clients.

- **We offer alternatives** that make projects more profitable.
- **We generate trust** in all interlocutors by providing added value.
- **We confront problems** with determination and honesty.

QUALITY

At **ATI Consult** we are firmly **committed to quality.** All phases of the projects are executed and controlled according to **international standards and project management methodologies,** complying with the requirements of **ISO 9001 standards.**

2 Renewable energies

ATI Consult provides **comprehensive engineering services** assisting in the **complete execution of large projects,** from preliminary studies, conceptual engineering design, detailed engineering design and supervision of works up to commissioning, **accompanying our clients to successfully achieve their objectives.**

OUR SERVICES INCLUDE

- **Resource analysis:** calculation of net electricity production in wind and solar farms (with WAsP and PVGIS tools), both with met masts and weather stations on site and with satellite data; hydraulic calculations (Hec-Ras, Civil 3D, self-developed software), and hybrid production calculations (using self-developed optimization software).
- **Micrositing of wind sites** taking into account each location's production, accessibility, constraints, wake effects and roughness of the terrain.
- **Conceptual engineering.** We consider this phase to be critical in the development of a renewable facility, since it configures and optimises all the key

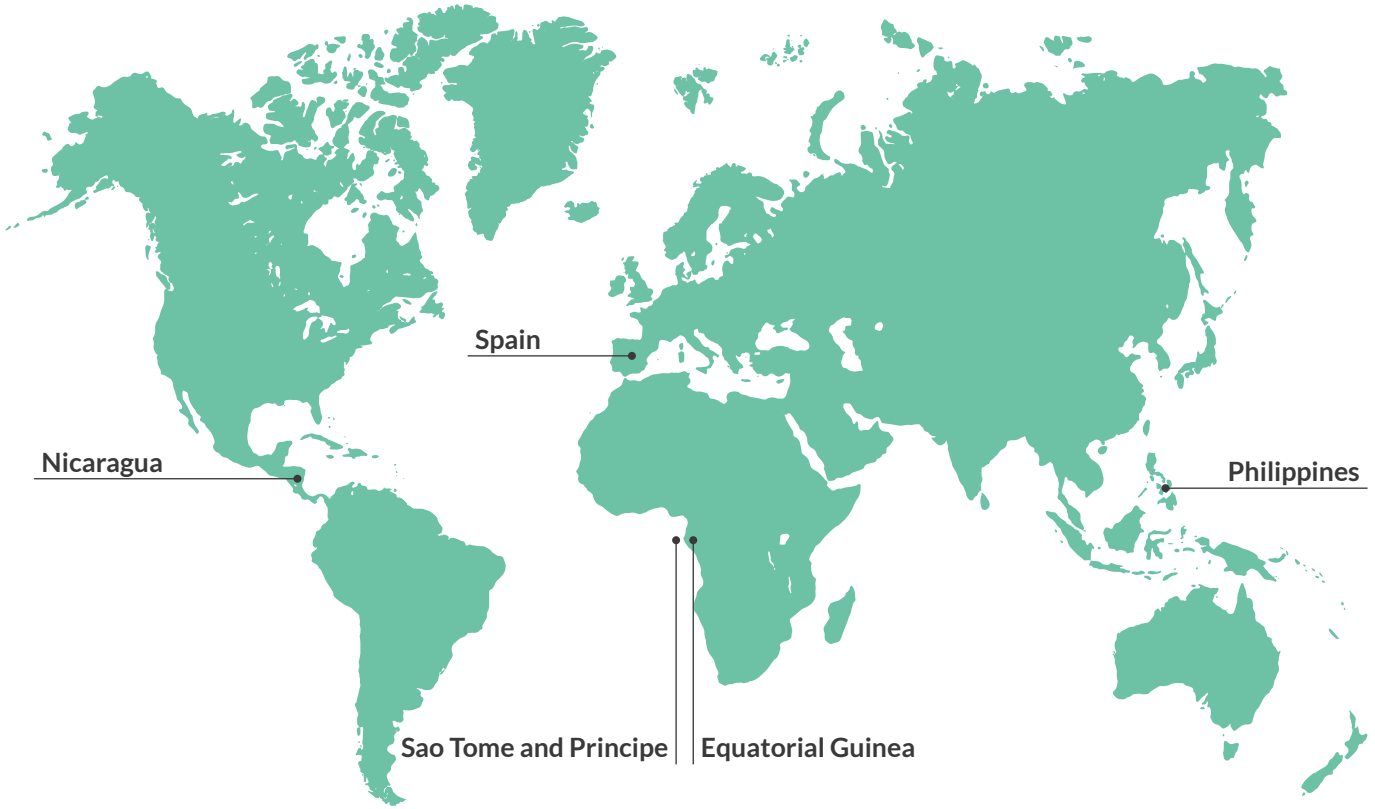
elements in the construction and optimal operation of the wind farm, both from the point of view of civil works and electrical and communication infrastructures, taking into account logistics (access of components and materials to the site) and environmental restrictions. applicable techniques and regulations.

- **Detailed engineering.** Our experience in the design of renewable infrastructures makes us pay special attention to the methods and materials used in a specific country or environment. The detailed designs always take into account the construction capacity of the possible contractors and the availability of materials, always with an eye in the optimization of costs for the client. Detail designs include:
  - **Civil infrastructure** (with our own developed foundation designs for wind turbines), all types of buildings (warehouses, substation buildings, auxiliary facilities), roads and assembly platforms, complete drainage and flood prevention systems). We adapt the design to the assembly planning of the installations (with storage areas, or with just-in-time criteria).
  - **Electrical infrastructure,** including grounding networks, medium voltage, lifting substations, and power lines (medium and high voltage).
  - **Battery-powered electrical storage systems,** optimising the value of the complete installation.
  - **Grid impact studies,** in accordance with applicable codes and regulations.

- **Our international experience** (Europe, Asia, Africa and America) allows us to carry out detailed engineering in very different regulatory, technical and geophysical environments, including the calculation of the effects of floods, earthquakes and typhoons.

- **Owner's Engineer.** We assist the client from the beginning of the project (definition of standards, conceptual designs, assistance in the development of administrative and construction permits, logistics), in the selection of contractors (preparation of Terms of Reference, supplier evaluation matrices and assistance in the drafting of contracts and negotiation), technical assistance during the execution of the construction works and assistance in the commissioning of the works.
- **Economic-financial calculations,** defining with the client the maximization objective (Net Present Value, Profitability Rates) using our extensive experience in different economic environments for Capex and Opex estimates, as well as for the evaluation of the construction and operational risks of the facilities.

3 Global presence



OUR OFFICES

We are **active in four continents** to offer a **direct, personalized and close service** to all our customers.

SPAIN | HEADQUARTERS

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Av. Principal Los Robles
Managua

Philippines

SJG Development, 8463
kalayaan avenue, corner Don
Pedro, Poblacion, Makati,
1200 Metro Manila

WE WORK WITH THE HIGHEST QUALITY STANDARDS IN INTERNATIONAL ENVIRONMENTS

Wind Farms
113 projects
+**17,192** MW

Solar Plants
13 projects
+**2,151** MW

Hydroelectric Plants
9 projects
+**303,090** KW

Alcohol Production Plants
2 projects

CLIENTS

ATI Consult is grateful **for the trust placed in us by our clients** over the years. We assume the responsibility of undertaking each new project with **renewed enthusiasm,** incorporating ourselves into the structure of the projects as per the client specific desire.

more than 25 years thinking beyond

4 Why are we different?

Adaptation

We like challenges. We are able to **conceive, manage and execute projects** in very different and challenging environments.

Top Specialists

We are committed to excellence and, in order to achieve it, **we have a specialized team** of high-level professionals.

Owner's Engineer

We adjust to the needs of our customers. We have the **capacity and the tools needed to integrate all the disciplines of a project,** including preliminary studies, planning, design and execution.

Best tools

We are experts in BIM (Building Information Modeling) technology. This methodology **guarantees the control, management and development of the project,** allowing the optimization of its design and execution.

5 Committed to the environment

WE CONCEIVE OF ENGINEERING HAND IN HAND WITH AN ENVIRONMENTALLY FRIENDLY VISION

At **ATI Consult** we are **committed to respecting the environment,** contributing to pollution prevention, energy efficiency and supporting the sustainable economic development of the countries in which we work.

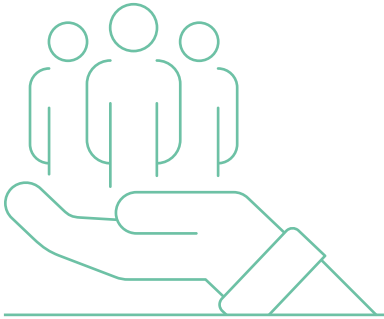
Aware of this commitment, we have approved an Environmental Policy focused on the following principles:

- **Respect and care for the environment**
- **Responsible and sustainable consumption**
- **Awareness**
- **Commitment**

6 Corporate social responsibility

Committed to society

At **ATI Consult,** we have a **deep-rooted social responsibility policy.** We seek to contribute directly **to the progress and well-being,** not only of our customers, workers and their families, but also of society through **effective actions that increase positive impacts** wherever we carry out our work.



We have specific policies in place to guarantee our commitment to make our society better**:**

- **Human Rights** Policy
- **Diversity and Equality** Policy
- **Responsible Purchasing** Policy

ATI Consult develops **specific initiatives** with a direct impact on the community where we work. We do so through our support to the following organizations:

funciona	MEDICOS SIN FRONTERAS	filhos S.Tomé e Príncipe
funciona.org.es	msf.es	filhosstp.org

7 Sustainability (SDG 2030)

Sustainable Development Goals (SDGs) **2030 Agenda**

At **ATI Consult,** we understand Sustainability as **a fundamental part of our strategic vision** and an instrument to build a **better world for future generations.**

Committed to this transformation, **we integrate sustainability** across all the processes of our value chain and **work every day to innovate and guarantee compliance with the Sustainable Development Goals (SDGs)** set out in the **United Nations Global Compact.**

In this regard, at **ATI Consult,** we have established a series of **commitments and best practices** aligned with our strategy. These include:

8 Featured projects

GECAMA WIND FARM

300 MW

Castilla la Mancha, Spain

Client: Enlight Renewable Energy

Scope of work:

- Developed by ATI from start-up to construction
- Largest wind farm in Spain
- First non-subsidized project in Spain
- First Wind Farm approved by the Spanish Ministry of Energy
- Total Optimization (Environmental-Social-Capex-AEP)
- Designed without pre-selected turbines
- 100 x 3MW wind turbines
- 3 voltage levels: 36 – 132 – 400 kV
- 100 km of access roads.
- 450 km of underground 36 kV network
- 90 km of underground 132 kV network
- 50 km of 400 kV overhead line

PILILLA WIND FARM

54 MW

Pililla, Philippines

Client: Aternergy

Scope of work:

- Detailed engineering design
- Management of complementary works (coordination of the consortium for Civil and Electrical Works)
- Supervision of execution works
- Management and design of Change Orders

PERALTA SOLAR PLANT

314 MW

Navarre, Spain

Client: Iberenova

Scope of work:

- 314 MW photovoltaic project in Navarra, Spain, developed for Iberdrola. ATI carried out the entire permitting process and the engineering of the park, coordinating with both the client and all the agents involved.

SIGUIL HYDROELECTRIC PLANT

15,000 KW

Mindanao, Philippines

Client: Sta. Clara Int. Corp.

Scope of work:

- Analysis of the solutions proposed in the Tender and Justification of the improvement in the Design of the Tender and changes of typology.
- Evaluation of the specifications shown in the Powerhouse Main Element Tender (Pelton Turbine, Generator, MV switchgear, etc.) and the Compliance Exceptions List (CEL).
- Identification of potential risks to the quotation due to unknown parameters or lack of information for the tender.
- Detailed hydraulic and civil design: spillways, dams, intakes, gates, sand traps, valves and chambers.
- Planning of the new geotechnical tests and topographic works necessary for the construction project and the works.

PORTFOLIO OF RENEWABLE PLANTS

1.7 GW

Spain

Client: Copenhagen Infrastructure Partners

Scope of work:

- Technical Due Diligence for the financing of wind, photovoltaic and hybrid plants throughout the Spanish territory.
- Review of the administrative authorization status of the plants.
- Evaluation of the technical feasibility of engineering designs.
- Estimation of the annual energy production of all plants.
- Environmental risk assessment of projects.
- Evaluation of the effects on infrastructures, populations and private rights of the projects
- Estimation of deadlines until the commercial operation of each project.
- Project cost estimation (CapEx, DevEx and OpEx).

CAPARISPISAN WIND FARM EXTENSION

235 MW

Philippines

Client: Ayala Corp. Energy (ACEN)

Scope of work:

- Design of 2 extensions of the Caparipisan wind farm (Balaoi and Caparispisan II).
- Design for construction of the parks.
- Technical assistance for the contracting of construction works.
- Technical assistance for the construction of the parks.

ISLA & REAL WIND FARM

630.5 MW

Philippines

Client: Ayala Corp. Energy (ACEN)

Scope of work:

- Design the wind farm cluster
- Design for construction of the parks.
- Technical assistance for the contracting of construction works.
- Technical assistance for the construction of the parks.

HYBRIDIZATION OF PHOTOVOLTAIC PROJECTS

Spain

Client: Total Energies

Scope of work:

- Conceptual design of 4 wind farms (790 MW) for the hybridization of 5 photovoltaic plants (841 MW).
- Evaluation of the wind resource.
- Optimization of the energy produced by hybrid plants.
- Optimization of construction investment.

SAUDI ARABIA WIND PLANNING

Estimated: 50 GW

Saudi Arabia

Client: ILF

Scope of work:

- Definition of 60 wind sites throughout the country.
- Conceptual design of more than 100 wind farms.
- Evaluation of the energy production of each wind farm.
- Estimation of the LCOE of each plant.
- Design of the wind measurement campaign at each site.
- Planning the development and construction of the parks.

9 Relevant projects

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
THUẬN NHIÊN PHONG WIND FARM	50	GAMESA EÓLICA S.L.U. (SIEMENS)	VIETNAM	FEASIBILITY STUDY
THC VIENTNAM	31.5	IC POWER	VIETNAM	FEASIBILITY STUDY
GIBARA Y HERRADURA	35	SOFRECO	CUBA	FEASIBILITY STUDY
A RIZAL-PANDA	102	ABOITIZ POWER COORPORATION	PHILIPPINES	TECHNICAL AND ADMINISTRATIVE AUDIT
B SAMAR-STORM	150	ABOITIZ POWER COORPORATION	PHILIPPINES	TECHNICAL AND ADMINISTRATIVE AUDIT
SIBUNAG	40	TAREC	PHILIPPINES	ENGINEERING & DESIGN
AKLAN	85	STA. CLARA INTERNATIONAL	PHILIPPINES	FEASIBILITY STUDY
ALDEAVIEJA	14.5	FOMENSA HISPANIA	SPAIN	ENGINEERING & DESIGN
ALTA LIMIA	72	BAYWA R.E.	SPAIN	ENGINEERING & PERMITTING
ALTO DE CARTAGENA	21.1	MONTES DE LAS NAVAS	SPAIN	ENGINEERING & DESIGN
ALTO DEL RODICIO	49.5	IBERDROLA	SPAIN	ENGINEERING & DESIGN
BIOKO, ANNOBON Y CORISCO	N/A	PNUD	EQUATORIAL GUINEA	WIND RESOURCE ANALYSIS
ANNOBON WIND FARM PROJECT	9.35	MINISTERIO DE URBANISMO - PNUD	EQUATORIAL GUINEA	FEASIBILITY STUDY
ARBOLITO	12	GRUPO FORTUNY	URUGUAY	ENGINEERING & DESIGN
AVILA	11.9	ALTOS DE VOLTOYA	SPAIN	ENGINEERING & DESIGN
BALAOI	160	ACE & UPC	PHILIPPINES	ENGINEERING & DESIGN
ATALAYA	145	NEOLAS INGENIERÍA S.L.	SPAIN	FEASIBILITY STUDY
BARRANCO DEL AGUA I	40	GREENMIND	SPAIN	FEASIBILITY STUDY

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
BARRANCO DEL AGUA II Y CORRUGUEIRO	27	GREENMIND	SPAIN	FEASIBILITY STUDY
CARTERA DE PROYECTOS ESPAÑA I	3347	CAPITAL ENERGY	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
CARTERA DE PROYECTOS ESPAÑA II	972	CIP	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
CARTERA DE PROYECTOS ESPAÑA III	348	CIP	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
CHINCHILLA	150	ALTERENERSUN	SPAIN	FEASIBILITY STUDY
CABEZA MESA	24.4	SINAE	SPAIN	ENGINEERING & DESIGN
BALLESTEROS	120	TRANS ASIA RENEWABLE ENERGY CORP (TAREC)	PHILIPPINES	ENGINEERING & DESIGN
BANGUI WPP	70	ABOITIZ POWER COORPORATION	PHILIPPINES	FEASIBILITY STUDY
CALATAGAN	50	SOLAR PHILIPPINES CALATAGAN CORPORATION	PHILIPPINES	FEASIBILITY STUDY
CAMARINES SUR	70	STA. CLARA INTERNATIONAL	PHILIPPINES	FEASIBILITY STUDY
CAMPANARIO	13.2	IBERDROLA	SPAIN	ENGINEERING & DESIGN
CAPARISPISAN PHASE 2	75	AMIHAN	PHILIPPINES	ENGINEERING & DESIGN
CASSINO	36	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
CERRO ALTO	24.4	IBERDROLA	SPAIN	ENGINEERING & DESIGN
CERRO CUCO	24.4	IBERDROLA	SPAIN	ENGINEERING & DESIGN
CERRO DONVIDAS	49.5	URBAENERGÍA	SPAIN	ENGINEERING & DESIGN
CHELOPECHENE	30	BUL WIND INTERNATIONAL	BULGARIA	ENGINEERING & DESIGN
CLAVERIA	88	FMIC	PHILIPPINES	FEASIBILITY STUDY

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
COLLADILLO	24.4	SINAE	SPAIN	ENGINEERING & DESIGN
CRUZ DEL HIERRO	14.5	ALTOS DE VOLTOYA	SPAIN	ENGINEERING & DESIGN
EL BREZO	42	IBERDROLA	SPAIN	ENGINEERING & DESIGN
EL RINCÓN	24.4	SINAE	SPAIN	ENGINEERING & DESIGN
FLORICA	102	RENOVALIA	ROMANIA	ENGINEERING & DESIGN
GALATI	100	HARA	ROMANIA	ENGINEERING & DESIGN
HAI NINH WIND FARM	350	B&T WINDFARM JOINT STOCK COMPANY	VIETNAM	ENGINEERING & DESIGN
HYPHEN	4000	ILF	NAMIBIA	FEASIBILITY STUDY
GECAMA	300	GENERACIÓN EÓLICA CASTILLA LA MANCHA, S.L.	SPAIN	ENGINEERING, DESIGN & SUPERVISION
IGLESIAS	70.5	IBERNOVA	SPAIN	ENGINEERING & DESIGN
ISLA & REAL WIND FARM	630.5	ACEN ENERGY	PHILIPPINES	ENGINEERING & DESIGN
JAGUARAO	160	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
KALAYAAN	100	ACCIONA ENERGÍA GLOBAL	PHILIPPINES	TECHNICAL AND ADMINISTRATIVE AUDIT
KALAYAAN 2	100	THE BLUE CIRCLE	PHILIPPINES	ENGINEERING & DESIGN
KIUSO RPW	17	SOLAER	JAPAN	FEASIBILITY STUDY & ENGINEERING
LA MARTINA	39	IBERDROLA	SPAIN	ENGINEERING & DESIGN
LA VIKINGA	81	EÓLICA ENERGY S.A.	PANAMA	ENGINEERING & DESIGN
LAS VIÑAS	24	IBERDROLA	SPAIN	ENGINEERING & DESIGN

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
LIBERTAD	75.6	STA. CLARA INTERNATIONAL	PHILIPPINES	FEASIBILITY STUDY
LIBMANAN	50	MAINSTREAM	PHILIPPINES	OWNER'S ENGINEER
LILLO	23	PGP ENERGÍA	SPAIN	ENGINEERING & DESIGN
LIVRAMENTO	78	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
LOMA BLANCA	200	ISOLUX	ARGENTINA	ENGINEERING & DESIGN
LOS ALTOS DE SIMANCAS	48	URBANISMO Y CONTRATAS	SPAIN	ENGINEERING & DESIGN
LOS CONCEJILES	10	EÓLICA SORIHUELA	SPAIN	ENGINEERING & DESIGN
LOS RINCONES	54	BAYWA R.E.	SPAIN	ENGINEERING & PERMITTING
MAHIRENANGI	36	IBERDROLA	NEW ZEALAND	ENGINEERING & DESIGN
MARMOLEJO	54	ALTER ENERSUN S.A.	SPAIN	FEASIBILITY STUDY
MOLDOVANOUA	80	HARA	ROMANIA	ENGINEERING & DESIGN
MONTE DA NEVE	42	BAYWA R.E.	SPAIN	ENGINEERING & PERMITTING
MORAL DE CALATRAVA	49.5	IBERDROLA	SPAIN	ENGINEERING & DESIGN
MOSNENI	90	GRUPO FORTUNY	ROMANIA	ENGINEERING & DESIGN
NABAS 2	36	EEI	PHILIPPINES	ENGINEERING, DESIGN & SUPERVISION
NABAS	14	PETRO WIND ENERGY	PHILIPPINES	ENGINEERING, DESIGN & SUPERVISION
NABAS II	18	PETROGREEN ENERGY CORPORATION	PHILIPPINES	ENGINEERING & DESIGN
NGONG II	10.2	EDUINTER	KENYA	ENGINEERING & DESIGN

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
OSMANCEA	30	GRUPO FORTUNY	ROMANIA	ENGINEERING & DESIGN
PALACIOS	144	IBERDROLA	SPAIN	ENGINEERING & PERMITTING
SAUDI ARABIA WIND PLANNING (ESTIMATED: 50 GW)	N/A	ILF	SAUDI ARABIA	CONSULTING SERVICES
PGWF II	16	PHESI	PHILIPPINES	FEASIBILITY STUDY
PASUQUÍN	120	ELPI	PHILIPPINES	FEASIBILITY STUDY
PEGUERINOS	32.8	ELECNOR	SPAIN	ENGINEERING & DESIGN
PEÑA EL CUERVO	24	IBERDROLA	SPAIN	ENGINEERING & DESIGN
PEÑA MIJÁN	6.6	MONTEALTO	SPAIN	ENGINEERING & DESIGN
PEÑAS BLANCAS	19.8	IBERDROLA	SPAIN	ENGINEERING & DESIGN
PILILLA	56	ALTERNERGY	PHILIPPINES	ENGINEERING, DESIGN & SUPERVISION
PIRATINI	120	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
PUERTO GALERA	16	PHESI	PHILIPPINES	ENGINEERING, DESIGN & SUPERVISION
PUKETIRO	50	IBERDROLA	NEW ZEALAND	ENGINEERING & DESIGN
PULUPANDAN	80	FMIC	PHILIPPINES	FEASIBILITY STUDY
PUNTA MUNIZ	40	GRUPO FORTUNY	URUGUAY	ENGINEERING & DESIGN
QUARAÍ	120	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
RADONA III	24	IBERDROLA	SPAIN	ENGINEERING & DESIGN
RIÓS	90	BAYWA R.E.	SPAIN	ENGINEERING & PERMITTING

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
ROBLA I	24	EÓLICA GOBE	SPAIN	ENGINEERING & DESIGN
ROBLA II	24	ELECSA	SPAIN	ENGINEERING & DESIGN
SAIPAN	14	AIRNERGY AND RENEWABLES	PHILIPPINES	ENGINEERING & DESIGN
SANTA CLARA	40	SCIC	PHILIPPINES	ENGINEERING & DESIGN
SAN LORENZO	54	TAREC	PHILIPPINES	ENGINEERING, DESIGN & SUPERVISION
SAN VICENTE	10	PETROGREEN ENERGY CORPORATION	PHILIPPINES	RESOURCE ANALYSIS
SANCHEZ MIRA	100	FMIC	PHILIPPINES	FEASIBILITY STUDY
RÍO DO FOGO	49.3	IBERDROLA ENGINEERING Y CONSULTORÍA (BRAZIL)	BRAZIL	ENGINEERING & DESIGN
SANTA VITORIA DO PALMAR	140	GRUPO FORTUNY	BRAZIL	ENGINEERING & DESIGN
SANTIBÁÑEZ	49.5	IBERDROLA	SPAIN	ENGINEERING & DESIGN
SEMBRANO	54	SIEMENS GAMESA RENEWABLE ENERGY	PHILIPPINES	FEASIBILITY STUDY
SHABIA	30	GRUPO FORTUNY	BULGARIA	ENGINEERING & DESIGN
TARARUA	161	IBERDROLA	NEW ZEALAND	ENGINEERING & DESIGN
TIRGUSOR	3	GRUPO FORTUNY	ROMANIA	ENGINEERING & DESIGN
TORNADIZOS DE ÁVILA	24.8	ELECNOR	SPAIN	ENGINEERING & DESIGN
TURITEA	183	IBERDROLA	NEW ZEALAND	ENGINEERING & DESIGN
TURKANA	300	SOFRECO	KENYA	FEASIBILITY STUDY
UPC VIETNAM	10	WIND POWER LAC HOA COMPANY LIMITED	VIETNAM	ENGINEERING & DESIGN

WIND FARMS

WIND FARM	MW	CUSTOMER	COUNTRY	SCOPE
VENTAS II	83	CFE	MEXICO	ENGINEERING & DESIGN
VIENTO WINDPOWER	60	QUEZON POWER	PHILIPPINES	FEASIBILITY STUDY
SAN VICENTE	239	SACYR CONCESIONES RENOVABLES,S.L.U.	SPAIN	FEASIBILITY STUDY
TOTAL FS	780	TOTAL ENERGY	SPAIN	FEASIBILITY STUDY
VILLAR DE CAÑAS	75	FINERGE	SPAIN	ENGINEERING & PERMITTING

Total MW **17,192**

SOLAR PLANTS

PV PLANTS	MW	CUSTOMER	COUNTRY	SCOPE
CARTERA DE PROYECTOS ESPAÑA I	683	CAPITAL ENERGY	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
SOLAR UPDRAFT TOWER	60	SLAICH, BERGERMAN UND PARTNER	SPAIN	FEASIBILITY STUDY
RAMÓN PV	5	AIRNERGY RENEWABLE CORPORATION	PHILIPPINES	ENGINEERING & DESIGN
EPTISA PV	35	EPTISA SERVICIOS DE INGENIERÍA, S.L.	SPAIN	ENGINEERING & DESIGN
DUE DILIGENCE	500	CAPITAL ENERGY	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
LAPAZ TARLAC SPP FEED	5,2	AIRNERGY RENEWABLE CORPORATION	PHILIPPINES	ENGINEERING & DESIGN
CARTERA DE PROYECTOS ESPAÑA IV	152	OX2 AB	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
LAPAZ SPP DED AARI	5	AIRNERGY RENEWABLE CORPORATION	PHILIPPINES	ENGINEERING & DESIGN
TOGONON	50	ISLA GRAN VIENTO	PHILIPPINES	ENGINEERING & DESIGN
ISABELLA POWER PNANT	50	SOLAR VALLEY ENERGY SOLUTIONS, INC.,	PHILIPPINES	ENGINEERING & DESIGN
CARTERA DE PROYECTOS ESPAÑA V	287	ILF	SPAIN	TECHNICAL AND ADMINISTRATIVE AUDIT
JAGNA	5	AIRNERGY RENEWABLE CORPORATION	PHILIPPINES	ENGINEERING & DESIGN
PERALTA	314	IBERENOVA	SPAIN	ENGINEERING & DESIGN

Total MW **2,151**

HYDROELECTRIC PLANTS

HYDROELECTRIC PLANT	KW	CUSTOMER	COUNTRY	SCOPE
SIGUIL	15,000	SANTA CLARA	PHILIPPINES	IMPLEMENTATION AND MONITORING
SENDJE	200,000	REPUBLIC OF EQUATORIAL GUINEA	EQUATORIAL GUINEA	TECHNICAL AND ECONOMIC AUDIT
LUBIAN	2,500	H. EUROPEA	SPAIN	TURNKEY PROJECT
EL PEDRO	1,820	H. EUROPEA	SPAIN	TURNKEY PROJECT
ACIBEROS	2,000	H. EUROPEA	SPAIN	CONSTRUCTION
MANGIMA	12,000	SANTA CLARA	SPAIN	TECHNICAL AND ECONOMIC FEASIBILITY STUDY
BARRIOS DE LUNA (LEÓN)	450	H. EUROPEA	SPAIN	TECHNICAL AND ECONOMIC FEASIBILITY STUDY
CANAL DE CASTILLA	41,320	E.R.E.N	SPAIN	STUDY FOR 80 MINI-HYDRO POWER PLANTS
BONGABONG	28,000	SANTA CLARA	PHILIPPINES	TECHNICAL STUDY

Total KW **303,090**

ALCOHOL PRODUCTION PLANTS

ALCOHOL PRODUCTION PLANT	CUSTOMER	COUNTRY	SCOPE
CENTRAL LA VICTORIA	CALVISA	PANAMA	OWNER'S ENGINEER, ENGINEERING DESIGN AND CONSTRUCTION SUPERVISION
CRUZ VERDE DISTILLERY	DESTILERÍA CRUZ VERDE S.A.S.	DOMINICAN REPUBLIC	OWNER'S ENGINEER, ENGINEERING DESIGN AND CONSTRUCTION SUPERVISION

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more than 25 years thinking beyond