EDPR

EDP Renewables (Euronext: EDPR) EDPR is a leading renewable energy company, an expert in the development, construction and operation of wind farms and solar plants and the world’s fourth-largest wind energy producer.

EDPR is totally devoted to maximizing business value creation by deploying high-quality assets in targeted attractive markets. The drive for a continuous improvement is crucial for maximizing its operational excellence.
THE COMPANY

VISION
A global energy renewable company, leader in value creation, innovation and sustainability

MISSION
Aim to be a long-term market leader in the renewable energy sector, pursuing credibility through safety, value creation, social responsibility, innovation, and respect for the environment

VALUES

INITIATIVE
through behavior and attitude of our people

TRUST
of shareholders, employees, customers, suppliers and other stakeholders

EXCELLENCE
In the why we perform

INNOVATION
to create value in our areas of operation

SUSTAINABILITY
aimed at the quality of life for current and future generations
IN THE WORLD

A worldwide renewable market leader…

- Diversified portfolio
- Young assets with long residual life
- Quality asset base

…with a solid 2014-17 strategic plan

- Investing in quality projects
- Growth through projects with LT contracts already awarded
- Increasing efficiency, reducing OPEX/MW

Visible growth plan based on long term contracts to enable a low risk growth strategy
EDPR is a world leader in renewable energy, present in 12 countries in Europe and the Americas, managing a global portfolio of 9.1 GW of capacity installed, 443 MW under construction and much more in pipeline development, employing over 900 employees.
With headquarters in Warsaw, currently EDPR is the most important player of the wind energy market in the Polish market.

### YE2014 cumulative installed capacity ranking

<table>
<thead>
<tr>
<th>Company</th>
<th>Capacity (MW)</th>
<th>Market Share FY2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energa</td>
<td>311</td>
<td>8%</td>
</tr>
<tr>
<td>EDP Renewables</td>
<td>270</td>
<td>10%</td>
</tr>
<tr>
<td>Invenergy</td>
<td>201</td>
<td>7%</td>
</tr>
<tr>
<td>RWE</td>
<td>180</td>
<td>5%</td>
</tr>
<tr>
<td>Vortex Energy</td>
<td>168</td>
<td>4%</td>
</tr>
<tr>
<td>Others</td>
<td>2311</td>
<td>60%</td>
</tr>
</tbody>
</table>

- Polish wind market is dominated by large foreign and local utilities: the country’s good wind resource coupled with a stable policy framework has put Poland at the forefront of Eastern European renewables investments.
- The wind market is relatively fragmented, with the three largest players concentrating 25% of the market.
  - The 6 biggest players in the Polish wind sector hold c. 40% of Poland’s total installed capacity of 3.833 MW by YE2014.
  - EDP Renováveis entered in Poland in 2007 and is today the first wind operator, with 392 MW in YE2014.
EDPR Poland currently operates 392 MW, further 80 MW will come in line by year end 2015:

~ 400 MW under operation
~ 80 MW under construction:
~ >500 MW Pipeline
CORPORATIVE SOCIAL RESPONSABILITY

The FTSE4Good is a stock market index that aggregates top performing companies for their sustainability and corporate social responsibility practices. EDPR ranked number one among utility companies.

EDP Renewables announced that Great Place to Work® has named EDP Renewables Poland as the best place to work in 2014, for the second year running.

As part of its commitment, EDPR became signatory of the United Nations Global Compact directives for a sustainable development and has pledged to put these principles into practice and to inform society of the progress achieved.
LOCAL COMMUNITY ENGAGEMENT

- “Green Education”: Scholarships for students. Primary & Secondary School and University
- Sportsman & woman sponsorship
- “EDPR University Challenge”. Collaboration between EDPR and University.
THE EDPR – UNIVERSITY CHALLENGE

The EDP University Challenge is a competition promoted by the EDP group.

It is directed for university students in Portugal, Spain, Brazil and this year for the first time in Poland.

For each country there is an independent contest, meaning that students enrolled in a country will be competing with the students from the same country.

Through the years, the EDP University Challenge project has improved in terms of both visibility and participation (number of students, professors and universities).
OBJECTIVES

To identify and reward the best academic projects in the area of renewable energy for academic students at Graduate and Master degree levels (first and second cycle of Bologna).

- To enhance among university students a closer approach to the business reality.
- To bring a reference company nearby the university population, promoting research and development with special focus on the areas of engineering, economics, management, or marketing concerning the energy sector.
- To stimulate the creativity of university students.
“EDP RENEWABLES: WIND ENERGY THAT MOVES YOU”
The intent of the EDPR University Challenge is to support cutting-edge research in renewable energy sector. EDPR proposes applicants to develop their projects into one of the following broad research areas of interest:

- ENVIRONMENTAL CONCERNS VS. LOCAL DEVELOPMENT.
- BUSINESS PLAN FOR THE PROMOTION OF THE EDPR RENEWABLES ACTIVITY IN POLAND.
- STUDY OF TECHNOLOGICAL INNOVATIONS FOR THE INCREASE IN THE EFFICIENCY OF THE RENEWABLE ENERGIES PRODUCTION PROCESSES.
- INNOVATION PROJECTS, THAT MAY COMPREHEND AN ENGINEERING AND/OR MANAGEMENT APPROACH (STRATEGY, MARKETING, ETC.) FOR AN ENHANCED USE OF RENEWABLE ENERGIES SOURCES.
EVALUATION CRITERIA

<table>
<thead>
<tr>
<th>Definition of project goals and objectives</th>
<th>Project implementation possibility – preparation of a project implementation plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methodology</td>
<td>Viability – the projects need to be economically viable</td>
</tr>
<tr>
<td>Innovation and creativity</td>
<td>Quality of the project report</td>
</tr>
<tr>
<td>Adequacy of the project to the EDPR reality - energy generation out of renewable sources</td>
<td>Quality of the presentation of the project at the award ceremony</td>
</tr>
</tbody>
</table>

Depending on the type of the project presented, some evaluation criteria mentioned before may not apply.
**SCHEDULE**

**1st Semester**
- Submission deadline of the application: **13-11-2015**
- Promotion
- Project development
- Deadline for the delivery of the projects: **25-01-2016**

**2nd Semester**
- Submission deadline: **21-03-2016**
- Promotion
- Project development
- Deadline for the delivery of the projects: **06-06-2016**

**Projects evaluation and award**
- Project Evaluation
- Award Ceremony: October of 2016
SUPPORTING TEAM

The Challenge is backed-up by an operational team that supports the groups in the development of their projects through a monitoring procedure.

FOLLOW-UP PHASE AND ORIENTATION

Answer to the project orientation sheet by groups of students / projects follow-up

The Monitoring Committee will provide feedback within two weeks
AWARDS

<table>
<thead>
<tr>
<th>GROUP PRIZES</th>
<th>PROFESSOR PRIZES</th>
</tr>
</thead>
<tbody>
<tr>
<td>• First prize</td>
<td>15.000 PLN</td>
</tr>
<tr>
<td>• Second prize</td>
<td>10.000 PLN</td>
</tr>
<tr>
<td>• Third prize</td>
<td>5.000 PLN</td>
</tr>
</tbody>
</table>

All other groups will receive a certificate of participation or finalist certificate (if it is the case), in order to recognize their commitment and effort on the EDPR University Challenge 2016 Poland.
THE AWARD CEREMONY

Elevator Pitch

Semifinalists groups are invited to make a 120 seconds presentation of their projects at the awards ceremony.

Presentation of 5 minutes

The 5 finalist groups will have the possibility to make a more detailed presentation of 5 minutes.
HOW TO PARTICIPATE?

• Fill in the registration form:

http://generationedpr.edpr.com/universitychallenge/pl/#/home

• Attach with the form:

• Photocopy of students card of the school academic year or other proof of enrollment as a student at the university.
PROJECT SUBMISSION

• Projects must be submitted in digital format via the website with a maximum size of 25Mb.

    http://generationedpr.edpr.com/universitychallenge/pl/#/home

• If the size of the file exceeds the limit indicated it may be sent through wetransfer.

• Until two days after the deadline for submitting the projects, the groups of students must send the project summary sheet (two page summary resuming the project).

    edpruniversitychallenge.pl@premivalor.com
MOTIVATIONS

Why should students participate?

- **Job opportunities:** Regardless the contest results, the participation is a way to show pro-activity while participating in activities outside of the strict academic curriculum. **All the participants will receive a certificate.**

- **Economic compensation:** the 3 best projects presented at the EDPR University Challenge will get an economic award.

- **Contact with the main representatives of the Energy Sector,** that will attend the EDPR University Challenge Award ceremony.

- **Practical projects:** we intend to give the opportunity to students to carry out projects with an approach as near as possible to the business environment/reality.
CONTACTS

The groups could send questions/doubts regarding the contest of EDPR to the following address:

EDPR University Challenge

E-mail: edpruniversitychallenge.pl@premivalor.com

Skype: premivalorCONSULTING

@EDPR_UC_2016

Phone: + 351 217 820 316
ENERGY
THAT MAKES
A DIFFERENCE

TRANSFORM, IMPROVE, MAKE THE WORLD MOVE...
THAT’S WHERE WE PUT ALL OF OUR ENERGY.
AN ENERGY THAT IS BUILT IN 12 COUNTRIES,
MADE OF PROXIMITY, OF COMMITMENT,
OF ENVOLVEMENT AND RESPONSIBILITY.

BUT ABOVE ALL,
AN ENERGY THAT MAKES A DIFFERENCE.

edp renewables

EDPR UNIVERSITY CHALLENGE 2016