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OUR 2030 VISION

Leading the energy transition to create superior value



Decarbonization



Digitalization



Decentralization



>90% renewables generation



Reduce 90% specific emissions (vs 2005 levels)



Become coal-free



>4 Mn decentralized solar PV panels installed



>1 Mn clients with e-mobility solutions



100% smart grids (in Iberia)

We are in a privileged position to capitalize on the energy transition given our early-mover advantage



We are a global leading renewables player...



~21 GW

of renewables capacity¹ deployed worldwide



>€21 Bn

deployed in renewables since 2006



- 75% in wind onshore
- 40% in the US

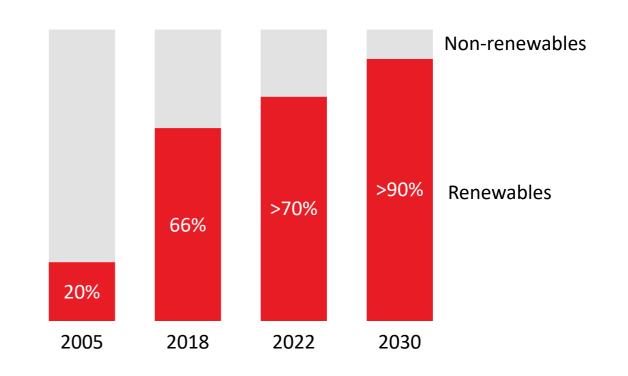


80%

Renewables generation in 1H20

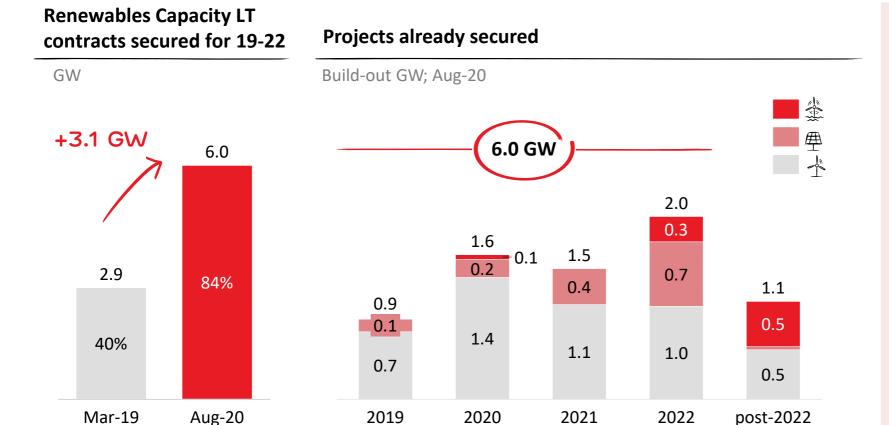
... prepared for the future

Source of generated electricity, TWh



Build-out for renewables projects secured for 2019-22 increased from 40% to 84% of 7GW target for the period





Unprecedent execution

- Medium-term BP execution on track
 - <0.5 GW projects expected to have potential COD delays in 2020, although without impact in projects' fundamentals
- +0.5 GW from Viesgo renewables acquisition expected to be closed in 2H20

Ocean Winds; Offshore JV fully in operation with assets transferred to be fully completed in 2020



PROJECT NAME	ТҮРЕ	CAPACITY	COUNTRY	UPDATE	EDPR	ENGIE	STATUS
Moray East	Offshore-Fixed	950 MW	<u> </u>	Sold to JV	33.3%	23.3%	U/Construction
Tréport & Noirmoutier	Offshore-Fixed	992 MW	0	Sold to JV	29.5%	31.0%	U/Development
Moray West	Offshore-Fixed	800-950 MW		Sold to JV	67.0%	33.0%	U/Development
Wind Float Atlantic	Offshore-Floating	25 MW	•	Pending	54.4%	25.0%	In Operation ⁽¹⁾
Wind Float Atlantic Leucate SeaMade	Offshore-Floating	30 MW	0	Sold to JV	35.0%	45.0%	U/Development
SeaMade	Offshore-Fixed	487 MW	•	Pending	-	17.5%	U/Construction
Mayflower	Offshore-Fixed	804-1,300 MW		I I Pending	50.0%	-	U/Development
B&C Wind	Offshore-Fixed	400 MW		Sold to JV	100.0%	-	U/Development
				i			i
Total ownership with tariffs,	/PPAs (net MW)				1,035 MW	634 MW	1,669 MW
Total ownership (net MW)					2,237-2,338 MW	898-947 MW	3,135-3,285 MW

Assets already sold to Ocean Winds generated a capital gain of €145m



EDP was pioneer in developing floating technology for offshore wind, having installed in Portugal the largest turbine on a floating platform

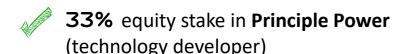


WindFloat Atlantic (Portugal)



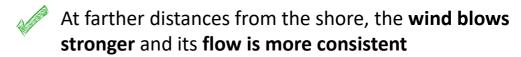


- 25 MW (3 x 8.4 MW)
- 20km off-shore
- **100m** water depth





Benefits of floating offshore wind





Larger wind turbines can be used

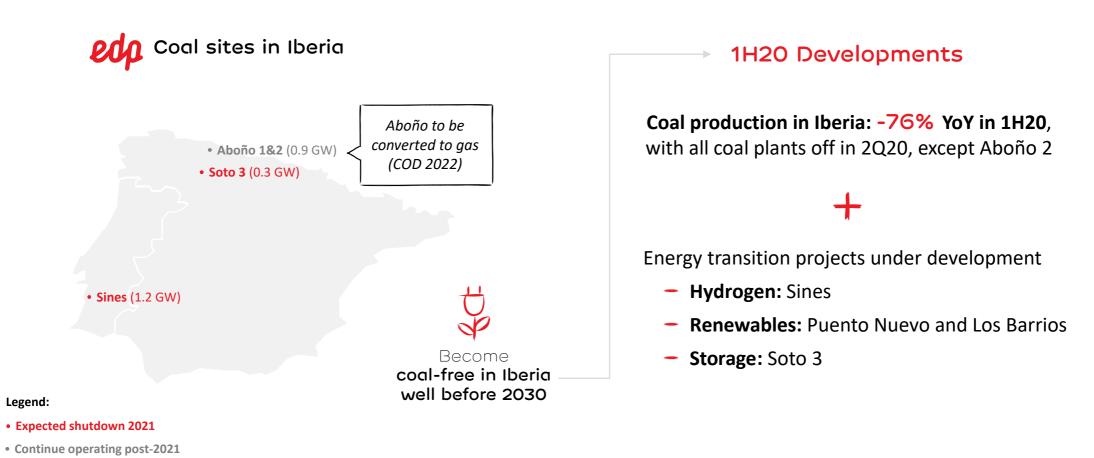
Potential of floating offshore wind

Potential		Share of offshore wind resource in +60m depth
***	4,000 GW	80%
	2,450 GW	60%
	500 GW	80%

Source: WindEurope

We are anticipating shutdown of coal plants in Iberia



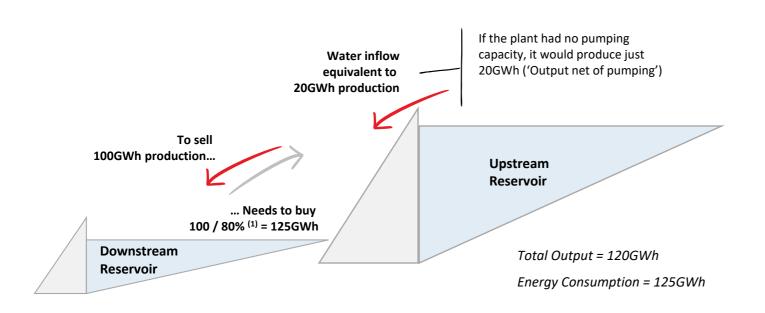


Accelerating decarbonization through renewables growth or the development of new technologies

The increase in intermittency will require higher flexibility and hydro plants with pumping are well positioned to provide that service



Pumping – Conceptual scheme



edp

- We have 2.8 GW of pumped hydro in Portugal
 - 2.3 GW if excluding the hydro plants to be sold
- Benefits of pumping:
 - Competitiveness
 - Large scale storage
 - Long-term storage
 - High flexibility levels

Pumped hydro will play a key role in the future electricity system

We are also developing / testing uses of batteries across all the value chain of the power sector



Hybrid projects renewables + batteries



Cobadin wind farm, Romania

- 1.26 MW | 1.368 MWh battery
- COD 2018



Bailestin solar plant Romania

- 1.3 MW | 0.650 MWh battery
- COD 2019

Other projects under development:

- Sonrisa (US): 2 projects with PPA of solar + batteries: (i) 100 MW solar + 30 MW storage;
 (ii) 100 MW solar + 10 MW storage; COD 2022
- Alqueva (PT): 1 MW/1.4MWh battery paired with 4 MWp floating solar; COD 2021

Networks



Battery in Medium Voltage grid

• **480 kW** | 360 kWh



Vehicle to grid

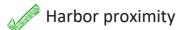
Testing V2G chargers

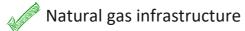
Hydrogen: EDP has been building innovative projects and strategic partnerships to increase its knowledge and prepare to enter the market



Sines











Status:

- A joint project proposal is being prepared
- Discussions with other potential partners are ongoing











Project	Description	Status		
Power to hydrogen in CCGT	Test the power-to-H2-to-power concept to enhance CCGT's flexibility	 Project kick-off Apr 2020 Demonstration will start in 2021 		
Mobility and injection of H2 into gas grid	Support decarbonization of hard to electrify sectors encouraging the emergence of a hydrogen national market	 Evaluation of potential business cases Identification of potential partners ongoing 		
Offshore hydrogen – wind coupling	Support the development and demonstrate the production of hydrogen from offshore-wind	 Feasibility and Pre-FEED study ongoing New demonstration project opportunities under evaluation 		

Clients solutions: Contributing to the energy transition and meeting customers' needs

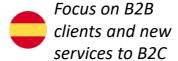


~10M client base with improved operations and new solutions

Jun-2020



~4.7 Mn Clients **#1 Portugal**





We are able to generate, serve and innovate for our clients

Energy efficiency



B2B - Save to compete



Energy certification



B2C - Funciona

Distributed solutions



Solar PV solutions

Complementary services to solar PV



Battery



Re:dv

Demand-side management



E-mobility



EDP Wallbox



E-Mobility energy supplier



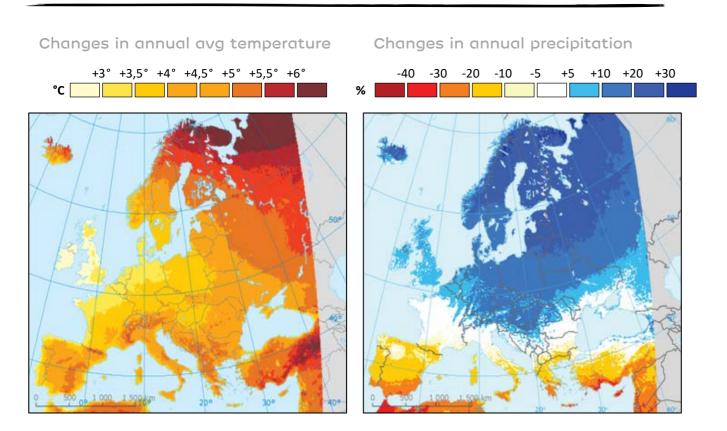
Charging Stations:

- Portugal: 651
- Spain: 64
- Brazil: 358

Climate change imply significant physical risks in terms of water availability and infrastructure resilience to extreme events



Expected climate changes in Europe, 2050



Key impacts

- Decrease in hydropower potential
- Rise of the number of natural disasters (such as tornados, storms, wildfires, heavy precipitation and floods)
- Changes in temporal patterns of electricity demand
- Increase in irrigation and other competing water uses (e.g., human supply, ecological flows)

Wildfires represent a significant risk to EDP's infrastructure, and thus we are taking several initiatives to prevent them



Main iniciatives

- Reinforcement of aerial inspections (+35% of inspected km vs. 2018) and ground inspections targeting the preventive detection of situations of risk of points of contact between trees and electricity distribution lines
- Use of laser technology to measure distance between trees and distribution lines
- Use of **drones** for aerial inspection of safety distances
- **Predictive algorithm** for intervention
- Improvements regarding procedures to trigger urgent interventions by our teams



In 2020, our estimated costs with vegetation management are 2x higher than in 2019 and 3x higher than in 2018

Expresso

"The execution rates of "strips for vegetation management", [...], which are in charge of public entities, such as the Institute of Nature and Forest Conservation (ICNF), stands at are around 35%; of rail and road network (Infraestruturas de Portugal) at 34% and 22%, respectively. In the concessioned road network, or in REN and EDP infrastructure, execution rates are above 90%. Explaining this, is the factor that the entities that perform these services are not prepared to answer to public service, which makes 1 or 3 years-contracts and does not pay in time, while REN or EDP make 6-years contracts, pay more, and are more demanding"

Expresso, 18 July 2020

We are reducing our exposure to hydro, through the disposal of some assets and by integrated energy management of the portfolio



Disposal of 25% of hydro portfolio in Iberia: €2.2 Bn for 1.7 GW in Portugal



- Transaction multiple: 14.4x
 EV/EBITDA₂₀₁₈
- Derisking:
 - market price exposure
 - hydro volatility
 - Incumbent profile in Portugal
- Expected closing in 4Q20

Small hydro plants disposal

- In **2018**, we sold:
 - 86 MW of small hydro plants in Portugal, by €164m
 - 148 MW of small hydro plants in Brasil, by R\$0.6 billion

Hydro plants in Brazil

- Integrated energy management of the portfolio
- Strategy focused on new investments in networks and wind and solar

EDP built the principles of Diversity and Inclusion into values and practices



2019 figures

EDP IS FOCUSED ON					
DIVERSITY AND DEVELOPMENT	NATIONALITIES	WOMEN	Y & Z GENERATIONS	MOBILITY	
OF ITS 11,660 EMPLOYEES	44	25%	46%	8%	

73% engagement level: 7% above market and 6% above Utilities sector⁽¹⁾. It demonstrates strong commitment of our people with EDP





Global 2000 - World's Best Employers

Distinctive Green Positioning: We have been consistently recognized by relevant ESG ratings on our sustainable corporate strategy

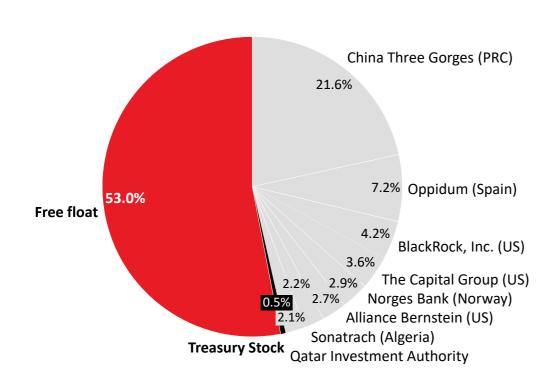


	MEMBER OF Dow Jones Sustainability Indices In collaboration with	FTSE4Good	EURONEXT Vige@iris	SUSTAINALYTICS
Ranking:	#1 Global Integrated Utilities (Score 90)	Top 3% Global Utilities (Score 4.5)	#1 Global Integrated Utilities (Score 68)	93 rd Percentile ² Global Utilities
	2019 ranking	2020 ranking	2019 ranking ¹	2019 ranking
	2009 - 2019	2011 - 2020	2012 - 2018	2015 - 2017
Historical rankings:	#1 or #2 for 10yrs Avg Score 87 (out of 100)	Avg Score 4.3 (out of 5)	#5 (in 2012/16) and #9 (in 2014) Avg Score 61 (out of 100)	Avg Score 84 ³ (out of 100)

Corporate Governance



EDP Shareholder Structure (Sep-2020)



Corporate Governance Highlights

Dual model

- Executive Board of Directors (EBD) and General and Supervisory Board (GSB)
- All major corporate and strategic decisions scrutinized by the GSB after proposal of the EBD

GSB Composition

• 21 non-executive members, of which the majority are independent

EBD Composition

• 9 executive members



We will pursue growth under a sustainable business model

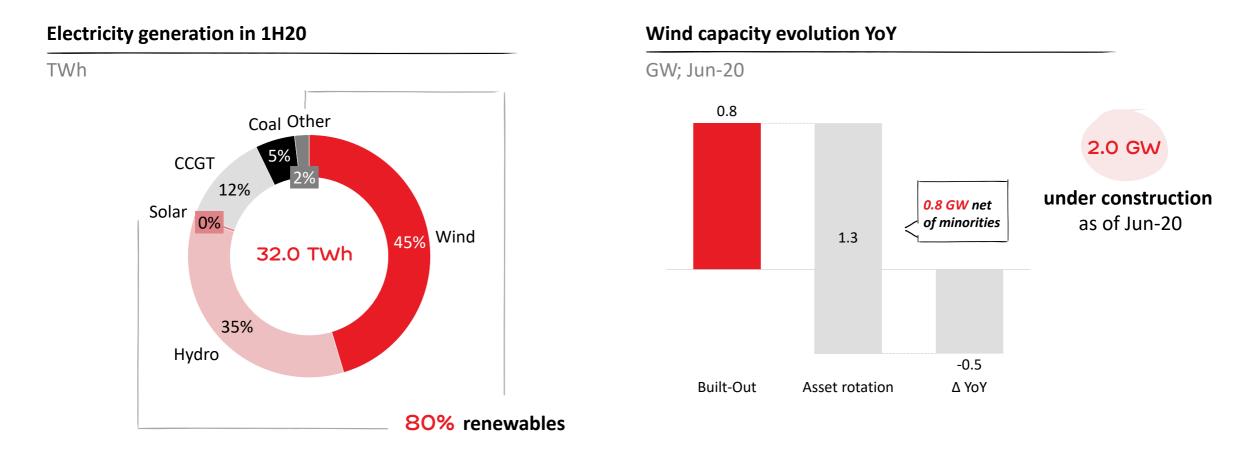


In **2022** we will achieve...



In 1H20, renewables represented 80% of our electricity generation, while capacity under construction doubled vs. Mar-20 to 2.0 GW



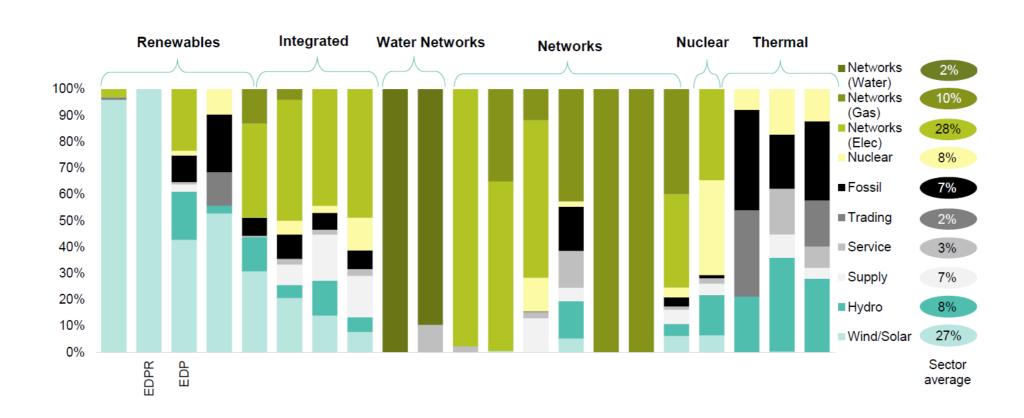


Continued growth in renewables development (+0.8 GW installed YoY; +2.0 GW under construction)

We are already a leading green energy utility



EBITDA split by business segment (2020E)



List of wind & solar projects already secured for 2019-22





Projects already secured

Project Name		MW	Region	CoD
	Prairie Queen	199	Kansas	2019
	Timber Road IV	126	Ohio	2019
	Bright Stalk	205	Illinois	2019
	Hidalgo II	50	Texas	2019
	Nation Rise (CA)	100	Ontario	2020
	Broadlands I	200	Illinois	2020
	Headwaters II	198	Indiana	2020E
	Rosewater ¹	102	Indiana	2020E
	Crossing Trails	104	Colorado	2020E
	Reloj del Sol	209	Texas	2020E
	WildCat	180	Texas	2020E
	Vientos Coahulla	96	Mexico	2021E
	Indiana Crossroad ¹	300	Indiana	2021E
۱	Riverstart	200	Indiana	2021E
	Sonrisa	201	California	2022E
	California Project	300	California	2022E
	First Solar	139	East NA	2019
	Los Cuervos	200	Mexico	2020E



Projects already secured

Country	MW	Status	CoD
	53	Installed	2019
	130	U/ const. & dev.	2020/22E
(1)	47	Installed	2019
	279	U/ const. & dev.	2020/22E
	33	Installed	2019
	94	U/ const. & dev.	2020/21E
	50	Installed	2019
	178	U/const. & dev.	2020/21E
	58	U/construction	2020E
	337	U/ development	2021/22E
	119	U/ development	2020/22E



Projects already secured MW

Pr	oject Name	MW	Country	CoD
	Aventura II-V	111	Brazil	2022E
	Boqueirão I-II	80	Brazil	2022E
L	Monte Verde VI	46	Brazil	2022E
	Santa Rosa & Mundo Novo			
	Mundo Novo	158	Brazil	2022E
	Alpha	212	Colombia	2022E
	Beta	280	Colombia	2022E
\blacksquare	Pereira Barreto	199	Brazil	2021E
T	Lagoa	66	Brazil	2022E

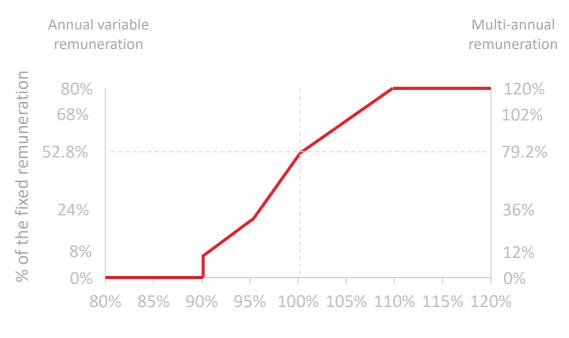


Remuneration of the Executive Board of Directors



EBD Remuneration

- EBD remuneration is composed by:
 - Fixed Remuneration: Includes a retirement saving plan assigned to Directors during their term of office, amounting in net terms to 10% of their fixed annual remuneration
 - Variable remuneration: Includes annual and multi-annual remuneration, which are deferred until the end of each term of office. Both are determined as a function of the achievement of preapproved goals expressed through specific KPIs
- Remuneration policy allows that variable remuneration could reach, overall, twice the value of fixed remuneration during the mandate
 - Annual remuneration may reach up to 80% of fixed remuneration,
 while multi-annual remuneration may reach up to 120%
 - Variable remuneration only becomes effective if the EBD reaches a level of performance above 90% of the business plan



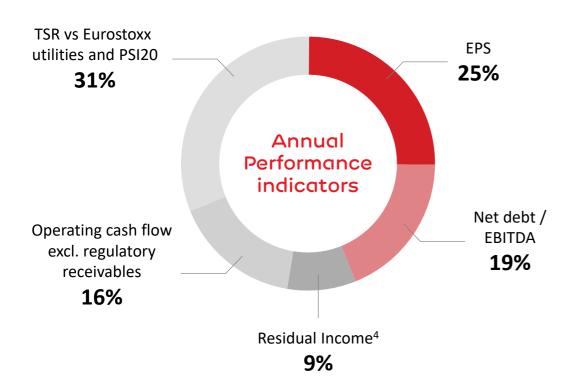
Annual Performance Assessment

Management targets are fully aligned with shareholder interests



Performance indicators for Executive Board of Directors variable remuneration¹





TSR vs Eurostoxx **EPS** utilities and PSI20 28% 28% Multi-Annual Operating cash flow Performance excl. regulatory indicators receivables 8% Net debt / **EBITDA** 23% Sustainability Performance Indicator⁵

12%

¹ Only considers quantitative component, which is worth 80% of total for annual performance and 65% of total for multi-annual performance indicators | 2 Comparison with budget | 3 Comparison with Business Plan | 4 Residual Income: Comparison between the net income minus the product between EDP's cost of capital and its net worth, excluding non-controllable interest, and the amount previously defined in the annual budget approved by the General and Supervisory Board | 5 Sustainability Performance Indicator: This indicator evaluates EDP sustainability performance taking into account: absolute metrics' evolution over past periods, peer comparison and qualitative performance evaluation of the Remuneration Committee of the General and Supervisory Board

ESG Reporting: TCFD



- In 2018, EDP adhered to the TCFD recommendations and defined the commitment to internalize them until 2022.
- EDP discloses in its Sustainability Report information regarding the four categories of the TCFD. This represents a laudable effort to align and implement reporting on climate-related risks and opportunities with the TCFD recommendations during these two years of endorsement.
 - Governance the EDP Group's approach to climate change challenges includes the analysis of risks and opportunities and is managed according to the corporate governance structure.
 - Strategy EDP has established a climate action strategy based on 5 pillars: governance; mitigation; adaptation; innovation; energization
 - Risk management For the assessment of emerging climate-related risks and opportunities, EDP used four RCP scenarios (Representative Concentration Pathway) from IPCC 8.5, 6.0, 4.5 and 2.6 to analyse the physical risks, and two scenarios from the International Energy Agency (IEA), IEA 450 and 2DS, to analyse transition risks.
 - Metrics and targets EDP's metrics are in line with TCFD's recommended metrics.
 This includes metrics regarding GHG emissions and targets

TCFD REPORTING RECOMENDAT	IONS	CDSB***	SASB**	
	a) Board's oversight	Req.01 Governance	SASB Table – since the SASB framework refers to	
GOVERNANCE	b) Management's role	Req.01 Governance; Req. 02 Policies, Strategy and Targets	financially material topics, the associated quantitative	
	a) Climate-related risks and opportunities	Req. 02 Policies, Strategy and Targets; Req. 03 Risks & Opportunities; Req.06 Outlook	and qualitative performance metrics should facilitate the	
STRATEGY	b) Impact of climate- related risks and opportunities	Req. 02 Policies, Strategy and Targets; Req. 03 Risks & Opportunities; Req.06 Outlook	development of ESG reports with CAE-level knowledge and approval that provide information	
	c) Resilience of the organization's strategy	Req. 03 Risks & Opportunities; Req.06 Outlook	on the effectiveness of a company's climate-related	
	a) Processes for identifying and assessing	Req. 03 Risks & Opportunities	strategy, risk management and operational	
RISK MANAGEMENT	b) Processes for manging	Req. 02 Policies, Strategy and Targets; Req. 03 Risks & Opportunities; Req.06 Outlook	performance.	
NIJA FIANAGEFIERT	c) Integration into overall risk management	Req.01 Governance; Req. 03 Risks & Opportunities; Req.06 Outlook		
METRICS AND TARGETS	a) Metrics used to assess	Req.01 Governance: Req. 02 Policies, Strategy and Targets; Req. 04 Sources of Impact; Req.05 Performance and Comparative Analysis		
	b) GHG emissions	Req. 02 Policies, Strategy and Targets: Req. 04 Sources of Impact: Req.05 Performance and Comparative Analysis		
	c) Targets	Req. 02 Policies, Strategy and Targets: Req. 04 Sources of Impact; Req.05 Performance and Comparative Analysis		

^{**} Sustainability Accounting Standards Board | *** Climate Disclosure Standards Board Framework.

Source -2019 EDP Sustainability Report - page 231

ESG Reporting: Other Standards



- Besides GRI standards (Global Reporting Initiative), GHG Protocol, TCFD, Climate Disclosure Standards Board (CDSB), EDP also seeks alignment SASB - Sustainability Accounting Standards Board.
- We began reporting for the first time in our 2019 Sustainability report in accordance with the standard of SICS sector – Infrastructure sector - Electric Utilities & Power Generators.
- This includes sustainability disclosure topics, such as: Greenhouse Gas Emissions; & Energy Resource Planning; Air Quality; Water Management; Coal Ash Management; Energy Affordability; Workforce Health & Safety; End-Use Efficiency & Demand; Grid Resiliency.
- However, we consider that this ESG disclosure is a multi-year improvement process.

SASB Electric Utilities & Power Generators (SICS sector) ¹ Standard Title/					2019	
Topic	Accounting metric	Category	Unit of measure	Code SASB	Disclosure number	
	(1) Gross global Scope I emissions	Quantitative	Metric tons (t)CO ₂ -e	IF-EU-110a.1	305-4	14,362,658
	(2) percentage covered under emissions-limiting regulations	Quantitative	Percentage (%)	IF-EU-110a.1	EU5	68.80
	(3) percentage covered emissions-reporting regulations	Quantitative	Percentage (%)	IF-EU-110a.1	EU5	99.90
	Greenhouse gas (GHG) emissions associated with power deliveries	Quantitative	Metric tons (t) CO ₂ -e	IF-EU-110a.2	305-4	9,568,371
GREENHOUSE GAS EMISSIONS & ENERGY RESOURCE PLANNING	Discussion of long-term and short-term strategy or plan to manage Scope I emissions, emissions reduction targets, and an analysis of performance against those targets	Discussion and Analysis	n/a	IF-EU-110a.3	305-4	2.6. Strategy, Goals and Targets; 3.1.5. Promotion of renewable energies; 3.1.7. New Energy Services; 3.1.8. Energy Efficiency; CDP Climate
	(1) Number of customers served in markets subject to renewable portfolio standards (RPS)	Quantitative	Number	IF-EU-110a.4		EDP didn't have customers served in markets subject to renewable portfolio standards (RPS)
	(2) percentage fulfillment of RPS target by market		Percentage (%)	IF-EU-110a.4		

Source 2019 Sustainability Report – page 226 onwards