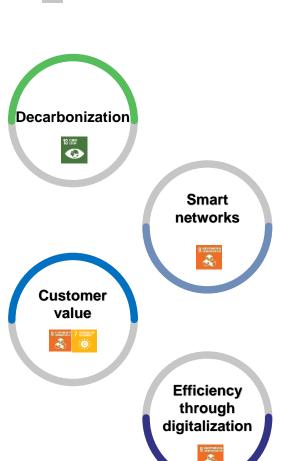
Endesa 1H 2019 Results

July 23, 2019



Key highlights





EBITDA increased by +5% thanks to the good performance of liberalized business

Steady evolution in the Distribution business

Flat fixed costs during an important investment effort

Net Ordinary Income (1) +3%

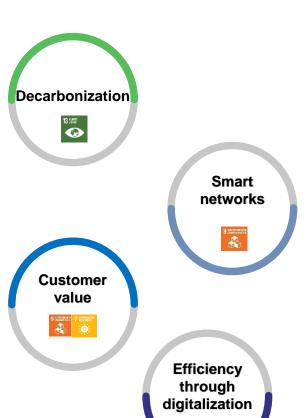
Sound progressing through our strategic pillars

¹⁾ Reported Net Income – Net Result on Disposals of Non-Financial Assets (over €10 M) - Net Results on Impairment of Non-Financial Assets (over €10 M)

Endesa's outstanding position

Delivery on strategic plan





Accelerating the development of the 879 MW awarded in 2017 auctions to be online before end 2019

Participation in new auctions (Canary and Balearic Islands)

Supporting the Energy Transition through a sound renewable pipeline (~9 GW)

Progressing on the network automation and digitalization (€370 M, ~ 37% of Strategic Plan)

Outstanding integrated margin evolution (€27.5 /MWh, +8%)

Advancing in the customer digitalization

Achieving cost efficiency targets

Advancing towards our SDG commitments

Decarbonization

Renewables development



13 1817

Projects under development





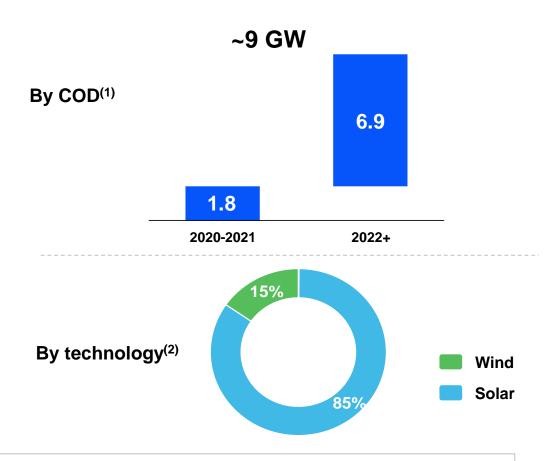
endesa







879 MW



Creating new opportunities to accelerate further renewable growth

- Commercial Operations Date
- Split corresponding to projects in advanced development phase

Smart Networks





Draft new CNMC's retributive scheme

Energy Transition context

9 INDUSTRA INFORMIDIALE INFRAESTRICTURA

- Proposals for electricity T&D for 2nd regulatory period.
- RoR based on WACC set at 5.58%.
- New methodology and remuneration terms.
- Allegation process till August 9th.
- Definitive retributive scheme to be set by Q4.

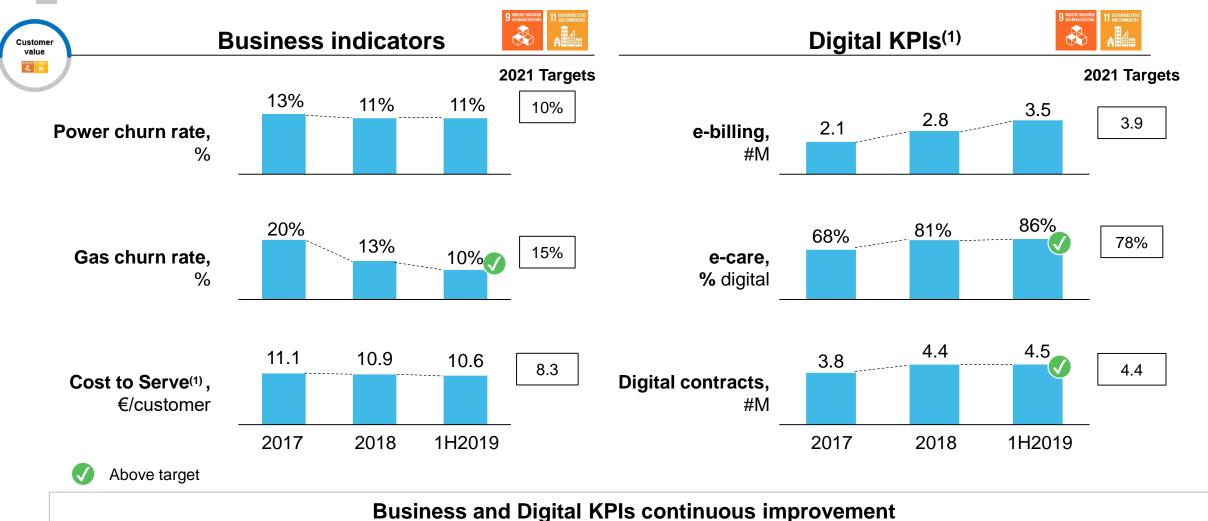
- "PNIEC" assumes of €20 bn to digitalize the networks.
- Endesa committed €1.9 bn of investment in Distribution for 2018-2021
- A proper remuneration is crucial to fulfill the EU targets.
- Some reports highlighted Spain as the country with one of the lowest remuneration for Distribution assets in Europe.

Customer value





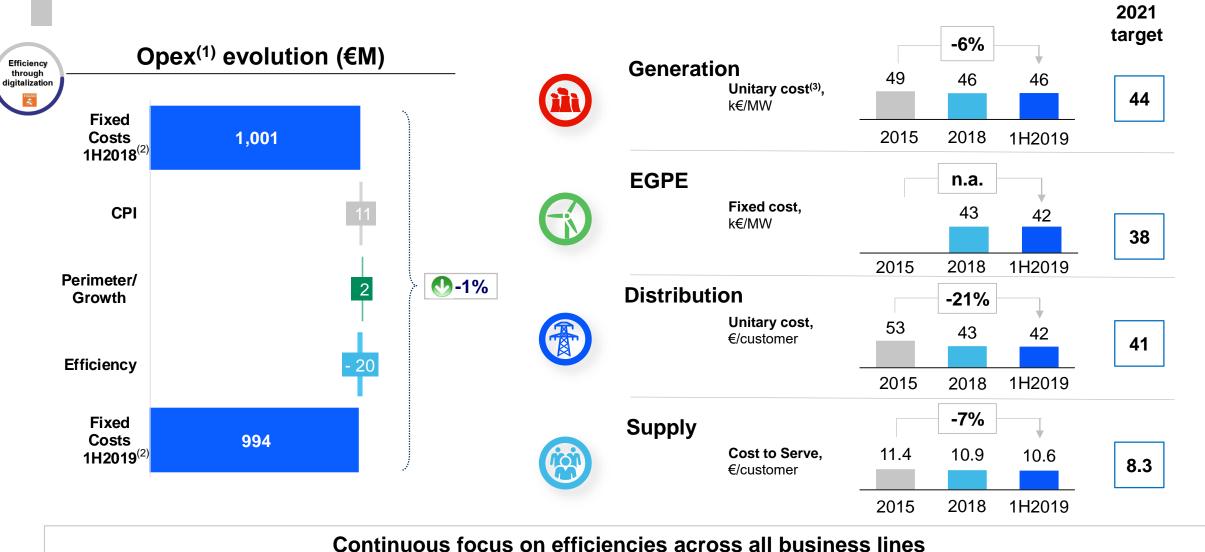
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1H 2019 Results- Madrid, 23 July 2019 (1) Power and gas. Not including Social Bonus

Efficiency through digitalization





Opex Total Fixed Costs in nominal terms (net of capitalizations)

⁽³⁾ Includes Large Hydro and Corporate fees

Commitment to SDGs



SDGs

Local communities

Our employees



Target 2019

~60% Energy production CO2 free

52%



~€102 M⁽¹⁾ to lead the energy future through digitalization & Endesa X

~€390 M

italization & Endesa X



330,000 beneficiaries of Energy Access projects

300,000

Accompaniment plan for a Fair Transition on Compostilla and Teruel plants phase out:

- Compostilla: Second life project based on FuturE methodology (Circular Economy)
- Teruel: Biggest solar plant in Europe (1,000 MW)

Promotion of local employment in renewable projects from auctions

Creating Shared Value actions in renewables

Diversity	Achieved	Target 2019
Women in new hires	38%	35%
Appraisal performance	Achieved	Target

Appraisal performance	Achieved	2019
Participation on new methodology Open Feedback	100%	100%

Sustainable Mobility	Achieved	Target 2020
Employees owning an electric vehicle	7%	10%

Health & Safety		Achieved	Target 2019	
	Accident frequency combined rate	0.85	0.80	

Maintaining our contribution to United Nations SDGs

ESGMain initiatives



Environment

- Selected by the Spanish Climate Change Office to develop 3 new "climate projects" reducing emissions
- First Spanish energy utility certified by the Spanish Climate Change Office for offsetting its carbon footprint
- Zero Plastics campaign
- First Spanish utility to obtain Green loan from Instituto de Crédito Oficial and EIB

Social

- 660 Jobs generated by works on six Endesa photovoltaic plants in Extremadura
- Retotech Project (Selected in the First Call for Good Practice to face the challenges of the Future of the Work Enterprise 2020)



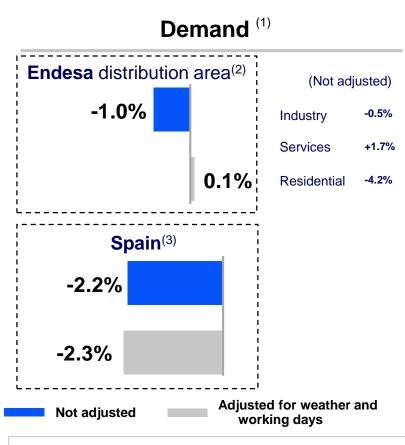
Governance

- Non executive independent **Chairman**. Independent **Board Members**: 55%
- Targets for CO2 emissions reduction included in executive directors' long-term remuneration
- Targets for accident frequency reduction in all personnel MBO compensation
- Best Company on Tax Tranparency in Spain
- Fundación Endesa leading the index of Transparency and Good Governance Report

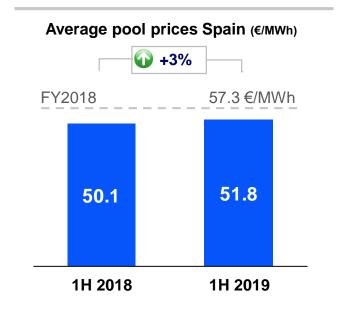
Renewed presence in FTSE4Good & Euronext Vigeo indexes

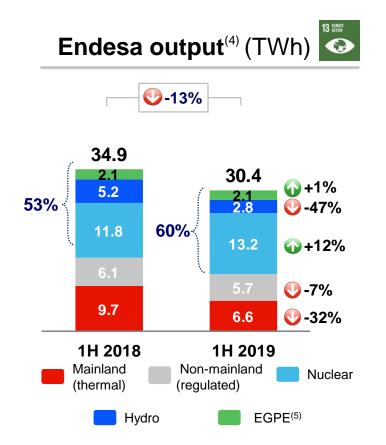
Market context in 1H 2019





Electricity wholesale prices





Challenging market context with demand decrease and low hydraulicity

⁾ Mainland

Source: Endesa's own estimates

⁽³⁾ Source: REE

Energy at power plant busbars.

Power operational highlights



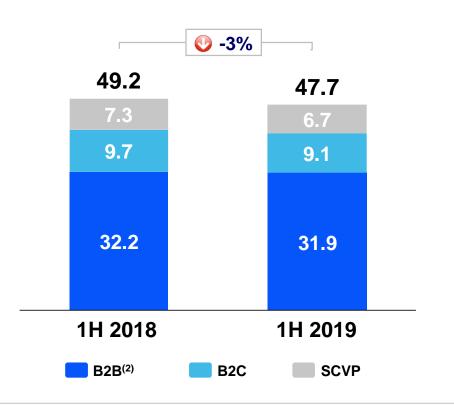


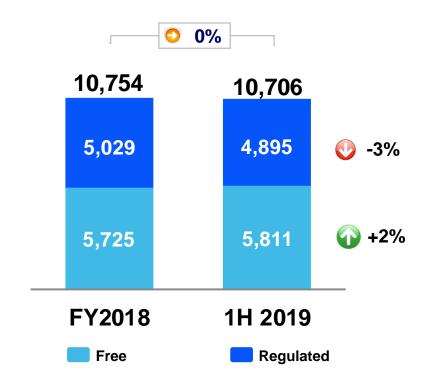
Electricity sales⁽¹⁾ (TWh)



Number of electricity customers (Thousands)







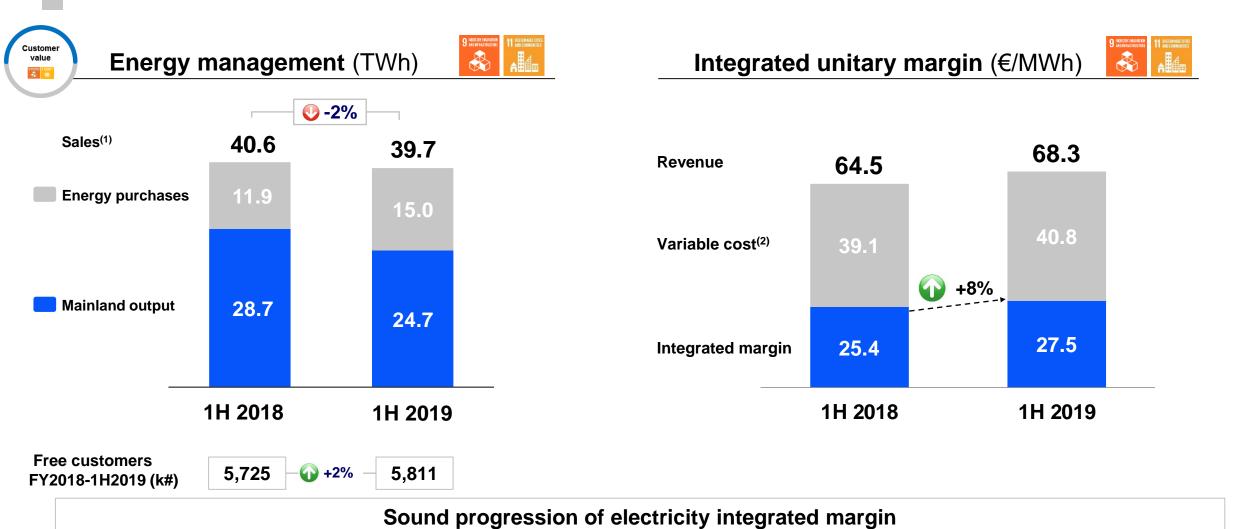
Electricity sales affected by lower demand while customer mix improves

⁽¹⁾ Energy at power plant busbars

⁽²⁾ B2B includes industrial sales in Spain and Portugal, SME and International

Electricity sales and energy management





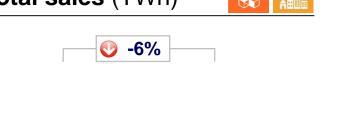
⁽¹⁾ Total free sales excluding international sales and SCVP, not considered in the integrated margin.

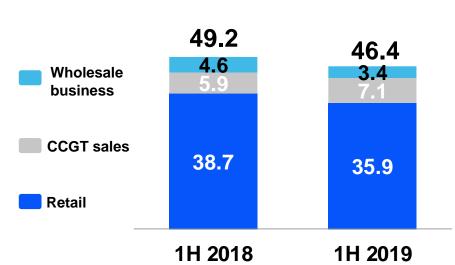
Gas operational highlights

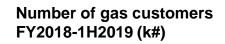








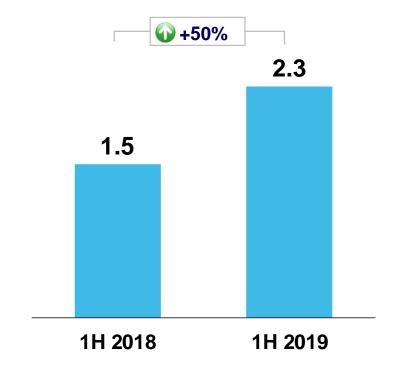












Improvement of gas unitary margin driven by our hedging strategy

1H 2019 consolidated results Financial results

1H 2019 consolidated results



Financial highlights (€M)

1H 2019 Results- Madrid,

23 July 2019

	1H 2019	1H 2018	∆yoy
Revenues	9,791	9,934	-1%
Gross Margin	2,890	2,823	+2%
EBITDA	1,894	1,804	+5%
EBIT	1,100	1,053	+4%
Reported Net Income	776	752	+3%
Net Ordinary Income ⁽¹⁾	776	752	+3%
Net Capex ⁽²⁾	878	460	+91%
FCF (3)	(84)	(84)	+0%
Net Debt	6,795	5,770 ⁽⁴⁾	+18%

⁽¹⁾ Reported Net Income – Net Result on Disposals of Non-Financial Assets (over €10 M) - Net Results on Impairment of Non-Financial Assets (over €10 M)

⁽²⁾ Financial investments not included (€35 M in 1H 2019 and €25 M in 1H 2018). Does not include business combinations made during the year

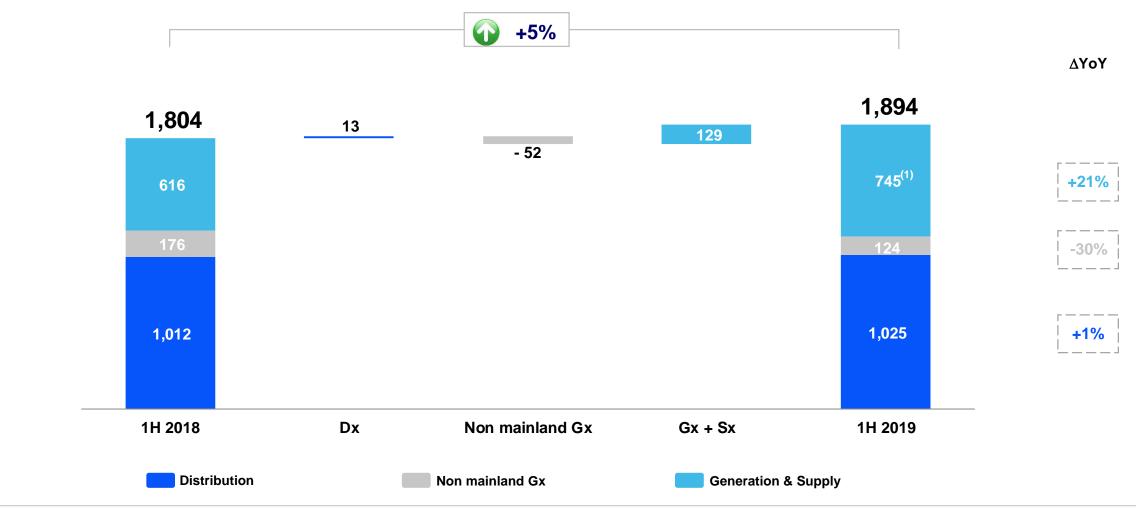
⁽³⁾ Cash flow from operations (\in 907 M) - Net change of tangible and intangible assets (\in 890 M) + Subsidies and other deferred incomes (\in 27 M) - Net change of other investments (\in 128 M)

⁽⁴⁾ As of 31.12.2018. Not including €186 M of IFRS16 first adoption. 2018 adjusted Net Debt would have been €5,956 M, representing an increase in 1H 2019 of 14%

EBITDA evolution



€M

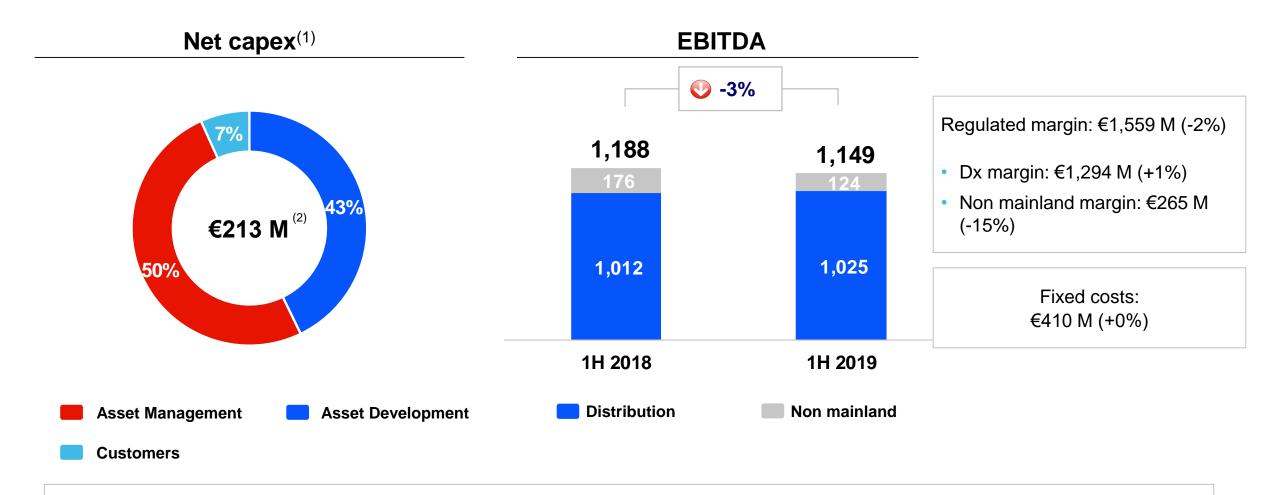


Improvement of EBITDA mainly supported by liberalized business performance

Regulated business

€M





Slight decrease in regulated EBITDA due to non mainland margin reduction

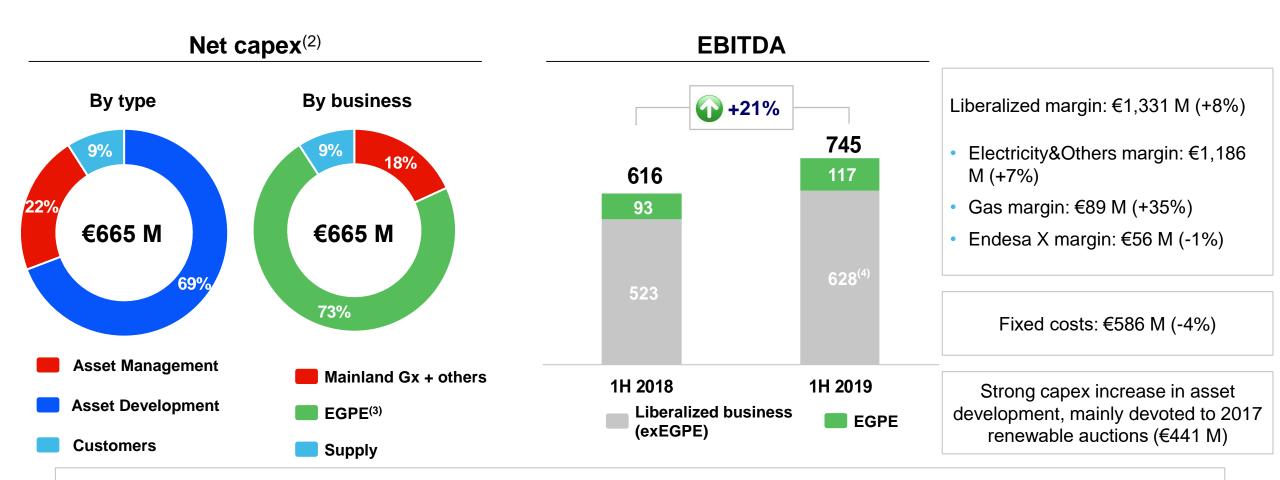
Financial investments not included. Does not include business combinations made during the year

Includes €20 M in non mainland business

Liberalized business(1)

€M





Remarkable performance in the power and gas businesses in a challenging market context

⁽¹⁾ Liberalized business figures include Generation and Supply business, Corporate Structure, Services and Adjustments and does not include Non-mainland generation

⁾ Financial investments not included. Does not include business combinations made during the year

B) Figure includes hydro capex

⁾ Including €27 M of the Catalan Nuclear Tax reversal

From EBITDA to Net Ordinary Income

€M



_	1H 2019	1H 2018	Δуοу
EBITDA	1,894	1,804	+5%
D&A	(794)	(751)	+6%
EBIT	1,100	1,053	+4%
LDIT	1,100	1,000	1-170
Financial expenses	(96)	(70)	+37%
Results from equity investments & Others	10	1	+900%
EBT	1,014	984	+3%
LDI	1,014	304	1070
Income taxes	(232)	(228)	+2%
Minorities	(6)	(4)	+50%
Reported Net Income	776	752	+3%
reported not moone			
Net Ordinary Income	776	752	+3%

Higher D&A as a consequence of IFRS 16 effect and investment effort

Higher financial expenses due to the update of financial provisions and IFRS 9 and IFRS 16 impact

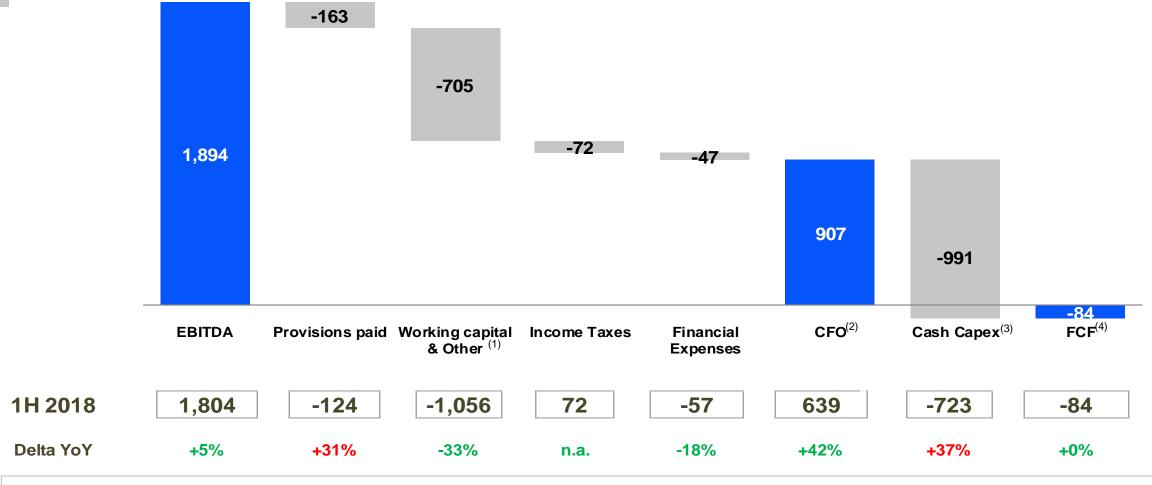
Stable average tax rate

1H 2019 Results- Madrid, 23 July 2019

Cash Flow

€M





Higher CFO almost covering the capex deployment effort

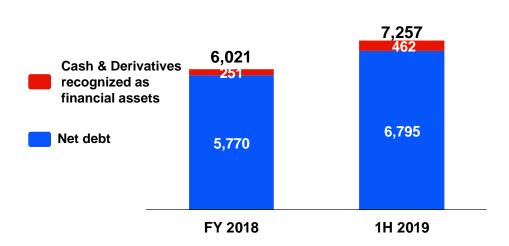
- Net working capital + Regulatory NWC + non cash items
-) CFO: Net Cash Flows from operating activities
- Cash based Capex
- (4) Cash flow from operations (€907 M) Net change of tangible and intangible assets (€890 M) + Subsidies and other deferred incomes (€27 M) Net change of other investments (€128 M)

Net financial debt analysis

€M

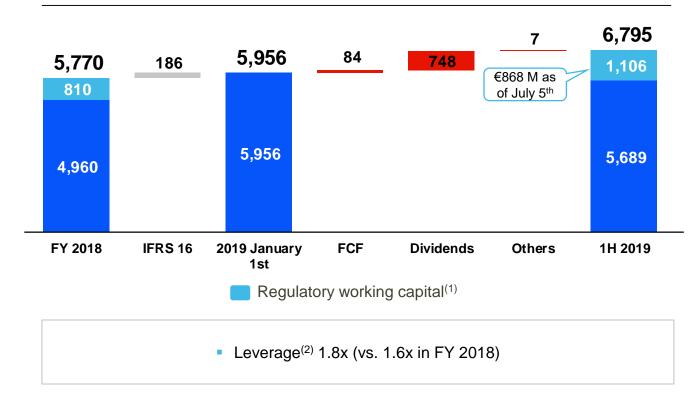


Gross and net debt



- Cost of Debt 1.8% (vs. 1.9% in FY 2018)
 - Fixed rate 63% of Gross Debt

Net debt evolution



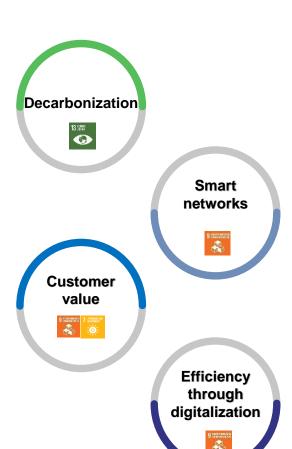
Healthy financial leverage and record low cost of debt

⁽¹⁾ Net balance with CNMC settlements

⁽²⁾ Calculated as Net Debt / EBITDA (12 last months)

Final Remarks





EBITDA evolution supported by our liberalized business

Strong investment effort to lead the Energy Transition

Continuous effort in efficiencies

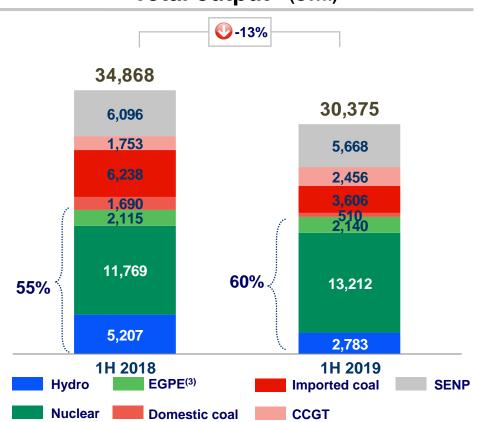
Confidence to meet 2019 guidance fulfilling our SDG commitments

1H 2019 consolidated results Appendix

Installed capacity and output

endesa

Total output⁽¹⁾ (GWh)



- 14% thermal output decrease in mainland
- Hydro, nuclear and renewables represented 60% of total output (vs. 55% in 1H 2018)

Total output (GWh)

and chg. vs. 1H 2018)	Total Output	(1)
Γotal	30,375	-13%
Hydro	2,783	-47%
Nuclear	13,212	12%
Coal	4,987	-45%
Natural gas	4,363	26%
Oil-gas	2,890	-11%
Renewables	2,140	1%

Total installed capacity (GW)

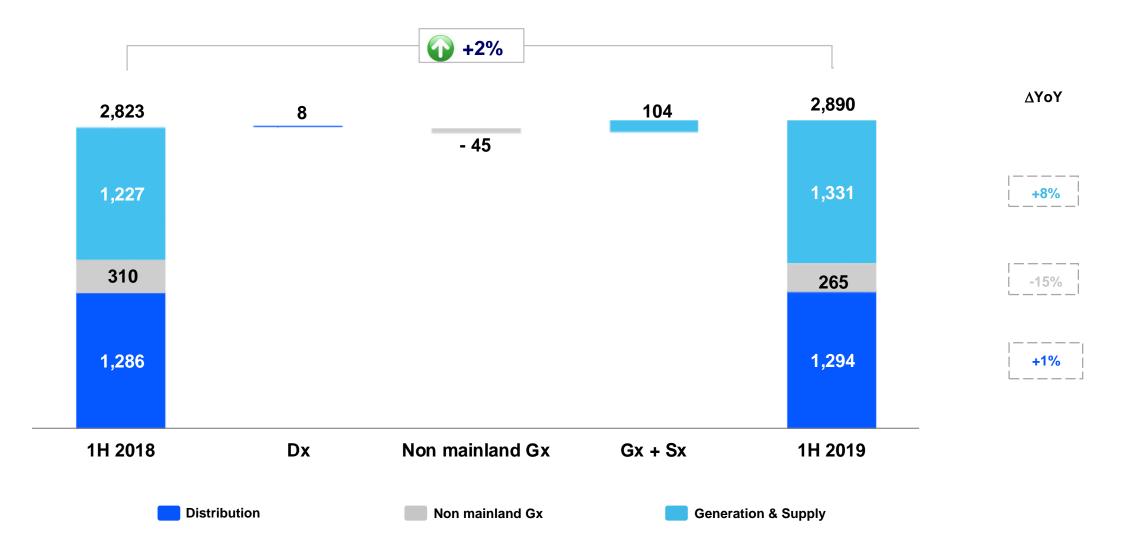
GW at 1H 2019			
(and chg. vs. 31 Dec. 2018)	Total Installed capacity (2)		
Total	22.8	0%	
Hydro	4.7	0%	
Nuclear	3.3	0%	
Coal	5.1	0%	
Natural gas	5.5	1%	
Oil-gas	2.4	0%	
Renewables	1.8	0%	

⁽¹⁾ Output at power plant bus bars (Gross output minus self-consumption)

Gross margin evolution

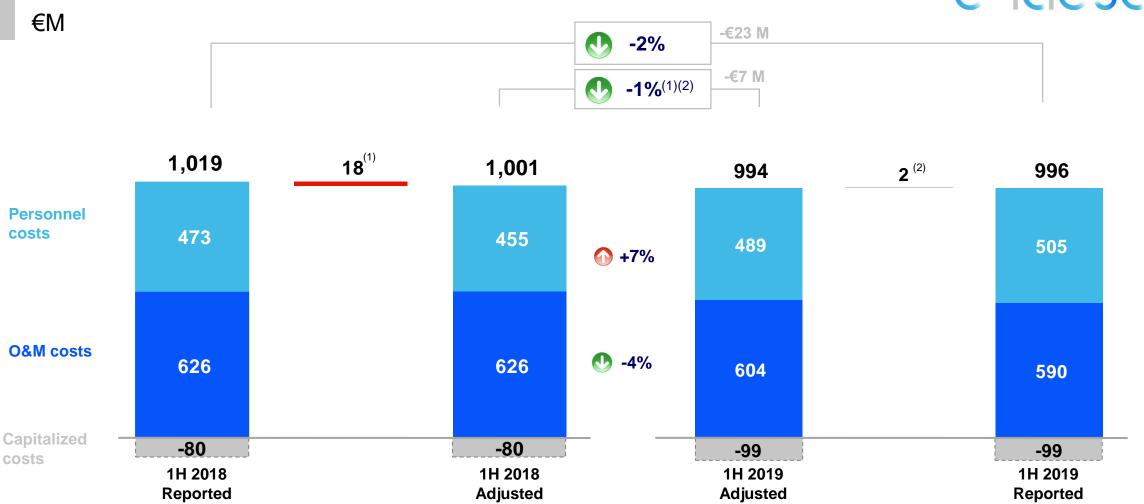






Fixed costs evolution





^{(1) 1}H 2018 Fixed costs adjusted by: Provisions for workforce reduction plans and contract suspension agreements updates (€6 M), and provision for compensations and other labour risks (€-24 M)

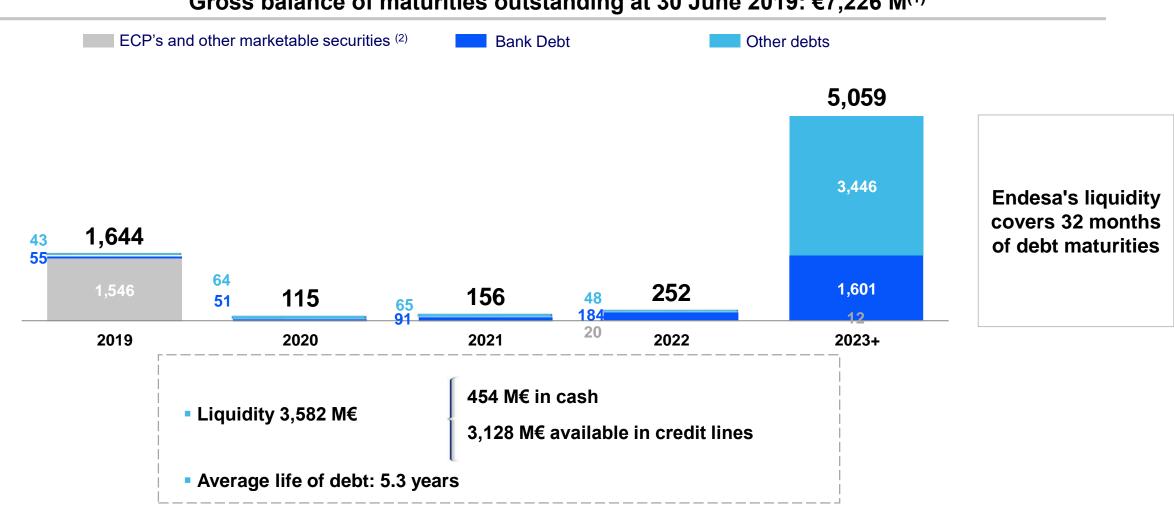
^{(2) 1}H 2019 Fixed costs adjusted by: Provisions for workforce reduction plans and contract suspension agreements updates (€-4 M), provision for compensations and other labour risks (€-12 M) and IFRS 16 effect on leases (€14 M)

Endesa: financial debt maturity calendar



€M

Gross balance of maturities outstanding at 30 June 2019: €7,226 M⁽¹⁾



⁽¹⁾ Does not include €24 M relating to financial derivatives, and €7 M relating to the difference between the accounting value and the nominal value of gross debt.

⁽²⁾ Notes issued are backed by long-term credit lines and are renewed on a regular basis.

Endesa: 1H 2019 P&L



	Gx+Sx	Dx	Structure	Adjustments	TOTAL
Income	8,520	1,377	319	-425	9,791
Procurements and services	-6,893	-83	-56	131	-6,901
Gross margin	1,627	1,294	263	-294	2,890
Self-constructed assets	27	65	7	0	99
Personnel expenses	-260	-141	-110	6	-505
Other fixed operating expenses	-525	-193	-157	285	-590
EBITDA	869	1,025	3	-3	1,894
D&A	-465	-300	-29	0	-794
EBIT	404	725	-26	-3	1,100
Net financial results	-54	-36	-6	0	-96
Net results from equity method	18	-1	0	0	17
Results from other investments	0	0	327	-327	0
Results on disposal of assets	-7	0	0	0	-7
PROFIT BEFORE TAX	361	688	295	-330	1,014
Income Tax Expense	-68	-165	1	0	-232
Minorities	-6	0	0	0	-6
NET ATTRIBUTABLE INCOME	287	523	296	-330	776

Endesa: 1H 2018 P&L



	Gx+Sx	Dx	Structure	Adjustments	TOTAL
Income	8,649	1,387	275	-377	9,934
Procurements and services	-7,058	-101	-41	89	-7,111
Gross margin	1,591	1,286	234	-288	2,823
Self-constructed assets	17	57	6	0	80
Personnel expenses	-269	-125	-83	4	-473
Other fixed operating expenses	-544	-206	-159	283	-626
EBITDA	795	1,012	-2	-1	1,804
D&A	-424	-305	-22	0	-751
EBIT	371	707	-24	-1	1,053
Net financial results	-83	-36	49	0	-70
Net results from equity method	14	3	3	0	20
Results from other investments	0	0	324	-324	0
Results on disposal of assets	-19	2	-2	0	-19
PROFIT BEFORE TAX	283	676	350	-325	984
Income Tax Expense	-60	-162	-7	1	-228
Minorities	-4	0	0	0	-4
NET ATTRIBUTABLE INCOME	219	514	343	-324	752

Glossary of terms (I/II)



ltem	Calculation	Reference note (#) of Consolidated Management Report
Average cost of debt (%)	Cost of gross financial debt / gross average financial debt: (€67 M x (360/180) + €1 M) / €7,476 M = 1.8%	4.1
Average life of debt (number of years)	(Principal x number of days of term) / (Principal in force at the end of the period x number of days of the period): $38,604 / 7,227 = 5.3$ years	4.1
Cash flow from operations (€M)	Net cash provided by operating activities (€907 M)	4.2
Free cash flow (€M)	Cash flow from operations (€907 M) - Net change of tangible and intangible assets (€890 M) + Subsidies and other deferred incomes (€27 M) - Net change of other investments (€128 M) = €-84 M	4.2
Debt maturities coverage (months)	Maturity period (months) for vegetative debt that could be covered with the liquidity available: 32 months	4.1
EBITDA (€M)	Revenues (€9,791 M) - Purchases and Services (€6,901 M) + Work performed by the entity and capitalized (€99 M) - Personnel expenses (€505 M) - Other fixed operating expenses (€590 M) = €1,894 M	
EBIT (€M)	EBITDA (€1,894 M) - Depreciation and amortization (€794 M) = €1,100 M	1.3
Fixed costs (Opex) (€M)	Personnel expenses (€505 M) + Other fixed operating expenses (€590 M) - Work performed by the entity and capitalized (€99 M) = €996 M	1.3
Gross margin (€M)	Revenues (€9,791 M) – Purchases and Services (€6,901 M) = €2,890 M	1.3
Leverage (times)	Net financial debt (€6,795 M) / EBITDA (€1,823 M from 3Q & 4Q 18 + €1,894 M from 1H 2019) = 1.8x	4.1

Glossary of terms (II/II)



Item	Calculation	Reference note (#) of Consolidated Management Report
Net Capex (€M)	Gross tangible (€843 M) and intangible (€78 M) Capex - assets from clients' contributions and subsidies (€43 M) = €878 M	4.3
Net financial debt (€M)	Long and short term financial debt (€5,571 M + €1,686 M) - Cash and cash equivalents (€454 M) - Derivatives recognized as financial assets (€8 M) = €6,795 M	4.1
Net financial results (€M)	Financial Revenues (€16 M) - Financial Expenses (€112 M) + Foreign Exchanges (€0 M) = -€96 M	1.3
Revenues (€M)	Sales (€9,473 M) + Other operating revenues (€318 M) = €9,791 M	1.3
Net ordinary income (€M)	Reported Net Income (€776 M) – Gains/(losses) on disposals of non-financial assets of over €10 M (€0 M) – Net Impairment losses on non-financial assets of over €10 M (€0 M) = €776 M	1.3
Electric Integrated Margin (€M)	Contribution margin Gx+Sx (€1,596 M) - Margin SENP (€265 M) - Margin SCVP (€34 M) - Margin gas (€89 M) - Margin Endesa X (€56 M) - Others (€62 M) = €1,091 M	n/a
Unitary electric integrated margin (€/MWh)	Electric Integrated Margin / Electric sales in the liberalized market in Spain and Portugal: €1,091 M / 39.7 TWh = €27.5/MWh	n/a
Gas unitary margin (€/MWh)	Total Gas Margin / Gas sales excluding CCGT sales: €88.6 M / 39.3 TWh = €2.3/MWh	n/a
Endesa X Gross Margin (€M)	Gross margin generated by the added value products and services commercialized by the Endesa X unit = $ \le 56 \text{ M} $	n/a

Disclaimer



This document contains certain "forward-looking" statements regarding anticipated financial and operating results and statistics and other future events. These statements are not guarantees of future performance and they are subject to material risks, uncertainties, changes and other factors that may be beyond ENDESA's control or may be difficult to predict.

Forward-looking statements include, but are not limited to, information regarding: estimated future earnings; anticipated changes in generation and market share; expected changes in demand for gas and gas sourcing; management strategy and goals; estimated cost reductions; tariffs and pricing structure; estimated capital expenditures; estimated asset disposals; estimated changes in capacity and capacity mix; repowering of capacity and macroeconomic conditions. The main assumptions on which these expectations and targets are related to the regulatory framework, exchange rates, commodities, counterparties, divestments, increases in production and installed capacity in markets where ENDESA operates, increases in demand in these markets, allocation of production amongst different technologies, increases in costs associated with higher activity that do not exceed certain limits, electricity prices not below certain levels, the cost of CCGT plants, and the availability and cost of the gas, coal, fuel oil and emission rights necessary to run our business at the desired levels.

In these statements, ENDESA avails itself of the protection provided by the Private Securities Litigation Reform Act of 1995 of the United States of America with respect to forward-looking statements.

The following important factors, in addition to those discussed elsewhere in this document, could cause financial and operating results and statistics to differ materially from those expressed in our forward-looking statements:

Economic and industry conditions; factors related to liquidity and financing; operating factors; strategic and regulatory, legal, fiscal, environmental, political and governmental factors; reputational factors and transaction and commercial factors.

Further details on the factors that may cause actual results and other developments to differ significantly from the expectations implied or explicitly contained in this document are given in the Risk Factors section of the current ENDESA regulated information filed with the Comisión Nacional del Mercado de Valores (the Spanish securities regulator or the "CNMV" for its initials in Spanish).

No assurance can be given that the forward-looking statements in this document will be realised. Except as may be required by applicable law, neither Endesa nor any of its affiliates intends to update these forward-looking statements.

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