



# ANNUAL RESULTS

# 2015

# Disclaimer

This presentation does not constitute an offer to sell securities in the United States or any other jurisdiction.

No reliance should be placed on the accuracy, completeness or correctness of the information or opinions contained in this presentation, and none of EDF representatives shall bear any liability for any loss arising from any use of this presentation or its contents.

The present document may contain forward-looking statements and targets concerning the Group's strategy, financial position or results. EDF considers that these forward-looking statements and targets are based on reasonable assumptions as of the present document publication, which can be however inaccurate and are subject to numerous risks and uncertainties. There is no assurance that expected events will occur and that expected results will actually be achieved. Important factors that could cause actual results, performance or achievements of the Group to differ materially from those contemplated in this document include in particular the successful implementation of EDF strategic, financial and operational initiatives based on its current business model as an integrated operator, changes in the competitive and regulatory framework of the energy markets, as well as risk and uncertainties relating to the Group's activities, its international scope, the climatic environment, the volatility of raw materials prices and currency exchange rates, technological changes, and changes in the economy.

Detailed information regarding these uncertainties and potential risks are available in the reference document (Document de référence) of EDF filed with the Autorité des marchés financiers on 14 April 2015 and in the EDF EMTN base prospectus dated 1 July 2015 as supplemented on 22 September 2015, which are available on the AMF's website at [www.amf-france.org](http://www.amf-france.org) and on EDF's website at [www.edf.com](http://www.edf.com).

EDF does not undertake nor does it have any obligation to update forward-looking information contained in this presentation to reflect any unexpected events or circumstances arising after the date of this presentation.



# ANNUAL RESULTS 2015

Jean-Bernard Lévy  
Chairman – Chief Executive Officer



# 2015 key figures

<i>in millions of €</i>	2014	2015	Δ%	Δ% Org. <sup>(1)</sup>
<b>Sales</b>	73,383	75,006	+2.2%	-1.8%
<b>EBITDA</b>	17,279	17,601	+1.9%	-0.6%
<b>EBITDA excluding 2012 tariff catch-up<sup>(2)</sup></b>	16,535	17,601	+6.4%	+3.9%
<b>Net income – Group share</b>	3,701	1,187	-67.9%	
<b>Net income excluding non-recurring items</b>	4,852	4,822	-0.6%	
	<b>31/12/2014</b>	<b>31/12/2015</b>		
<b>Net financial debt <i>in €bn</i></b>	34.2	37.4		
<b>Net financial debt/EBITDA ratio</b>	2.0	2.1		



(1) Organic growth at constant scope and exchange rates

(2) EBITDA excluding the impacts in 2014 of the adjustment in regulated tariffs for the period from 23 July 2012 to 31 July 2013 following the French State Council's decision of 11 April 2014

# Operating performance above expectation

## Industrial performance

- Strong performance in nuclear generation:
  - France: 416.8TWh, beating the 410-415TWh target
  - UK: 60.6TWh, highest nuclear output in past 10 years
- Renewable energies: over 1GW net commissioned by EDF Energies Nouvelles, mostly in Canada and the US

## Gas contracts' price review

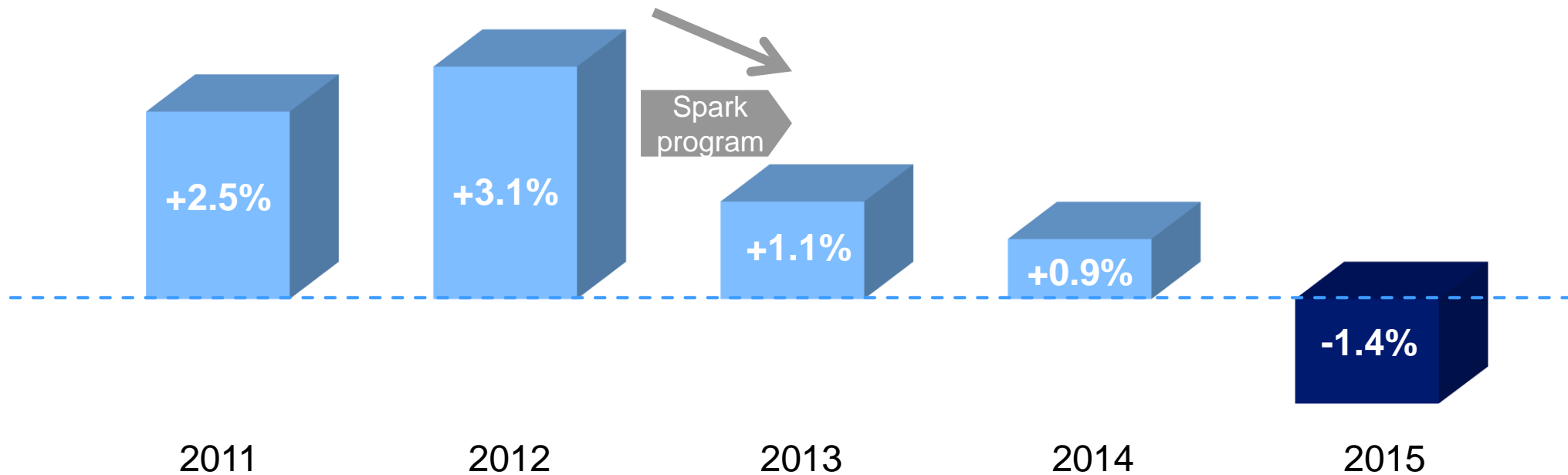
- Successful finalisation of the Libyan gas contract arbitration, with a 2015 EBITDA impact of €855m

## Cost control

- Decrease in Opex of 1.4% vs. 2014 in organic terms

# First Opex decrease in 5 years: -1.4% in 2015

Group Opex organic change<sup>(1)</sup> since 2011



2018 cost base target: €700m below the 2015 cost base

# 2016 guidance and confirmation of 2018 roadmap

2016

- EBITDA<sup>(1)</sup>
- Net financial debt/EBITDA
- Payout ratio of Net income excluding non-recurring items<sup>(2)</sup>

€16.3bn - €16.8bn

Between 2x and 2.5x

55% to 65%

2018  
roadmap

- Cash flow after dividends<sup>(3)</sup>

Positive in 2018



# ANNUAL RESULTS 2015

Thomas Piquemal  
Group Senior Executive Vice President - Finance



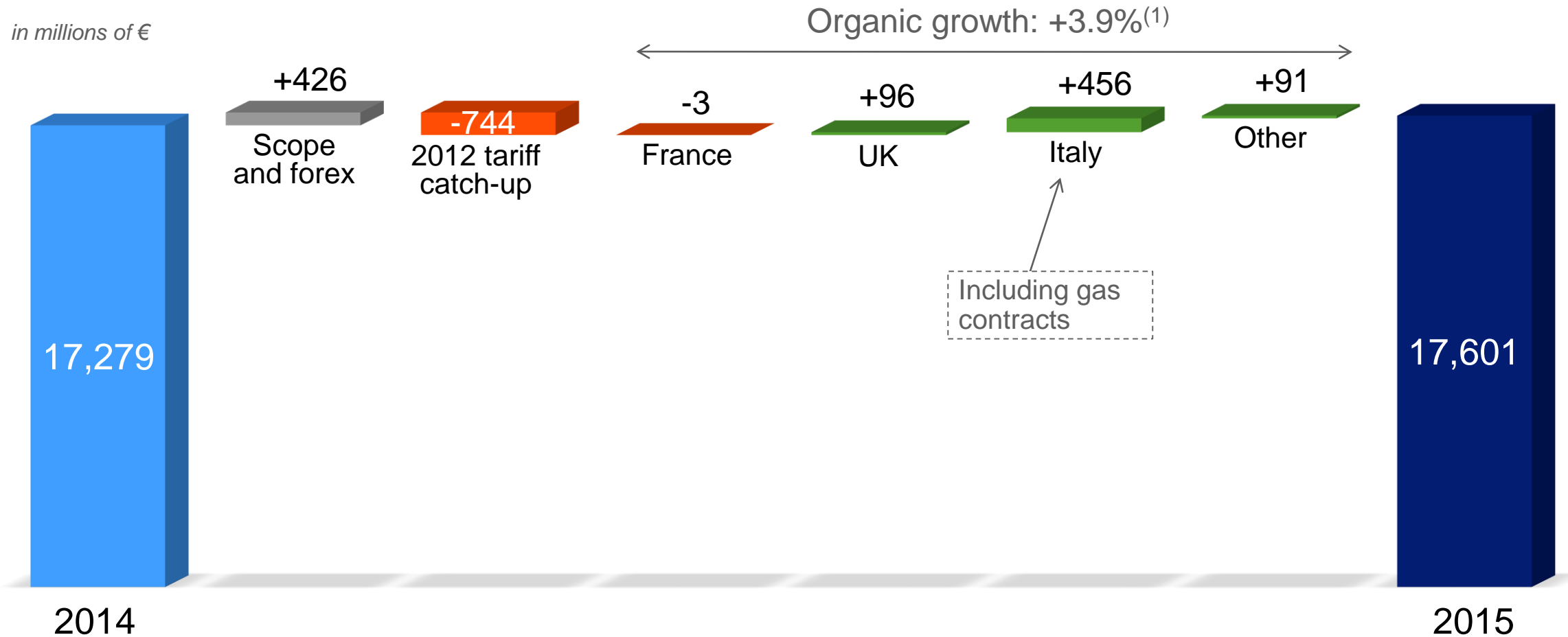
# 2015 key figures

<i>in millions of €</i>	<b>2014</b>	<b>2015</b>	<b>Δ%</b>	<b>Δ% Org.<sup>(1)</sup></b>
<b>Sales</b>	73,383	75,006	+2.2%	-1.8%
<b>EBITDA</b>	17,279	17,601	+1.9%	-0.6%
<b>EBITDA excluding 2012 tariff catch-up<sup>(2)</sup></b>	16,535	17,601	+6.4%	<b>+3.9%</b>
<b>Net income – Group share</b>	3,701	1,187	-67.9%	
<b>Net income excluding non-recurring items</b>	4,852	4,822	-0.6%	
	<b>31/12/2014</b>	<b>31/12/2015</b>		
<b>Net financial debt <i>in €bn</i></b>	34.2	37.4		
<b>Net financial debt/EBITDA ratio</b>	2.0	2.1		

# Upgraded 2015 financial targets delivered

Targets		Actual
EBITDA growth <sup>(1)</sup> : at least 3%	➤	+3.9% excluding tariff catch-up
Net financial debt/EBITDA: 2.0-2.5x	➤	2.1x
Payout of Net income excluding non-recurring items <sup>(2)</sup> : 55% to 65%	➤	Proposed dividend of €1.10/share 56% including impact of Cigéo

# EBITDA growth supported by good operating performance despite challenging market conditions



# EBIT affected by depreciation and impairments

<i>in millions of €</i>	<b>2014</b>	<b>2015</b>	<b>Δ%</b>
<b>EBITDA</b>	<b>17,279</b>	<b>17,601</b>	<b>+1.9%</b>
Volatility related to the application of IAS 39	203	175	
Depreciation & Amortisation expenses and provisions for renewal	(8,097)	(9,111)	+12.5%
Impairments and other operating income and expenses	(1,401)	(4,385)	
<b>EBIT</b>	<b>7,984</b>	<b>4,280</b>	<b>-46.4%</b>



# Non-recurring items net of tax

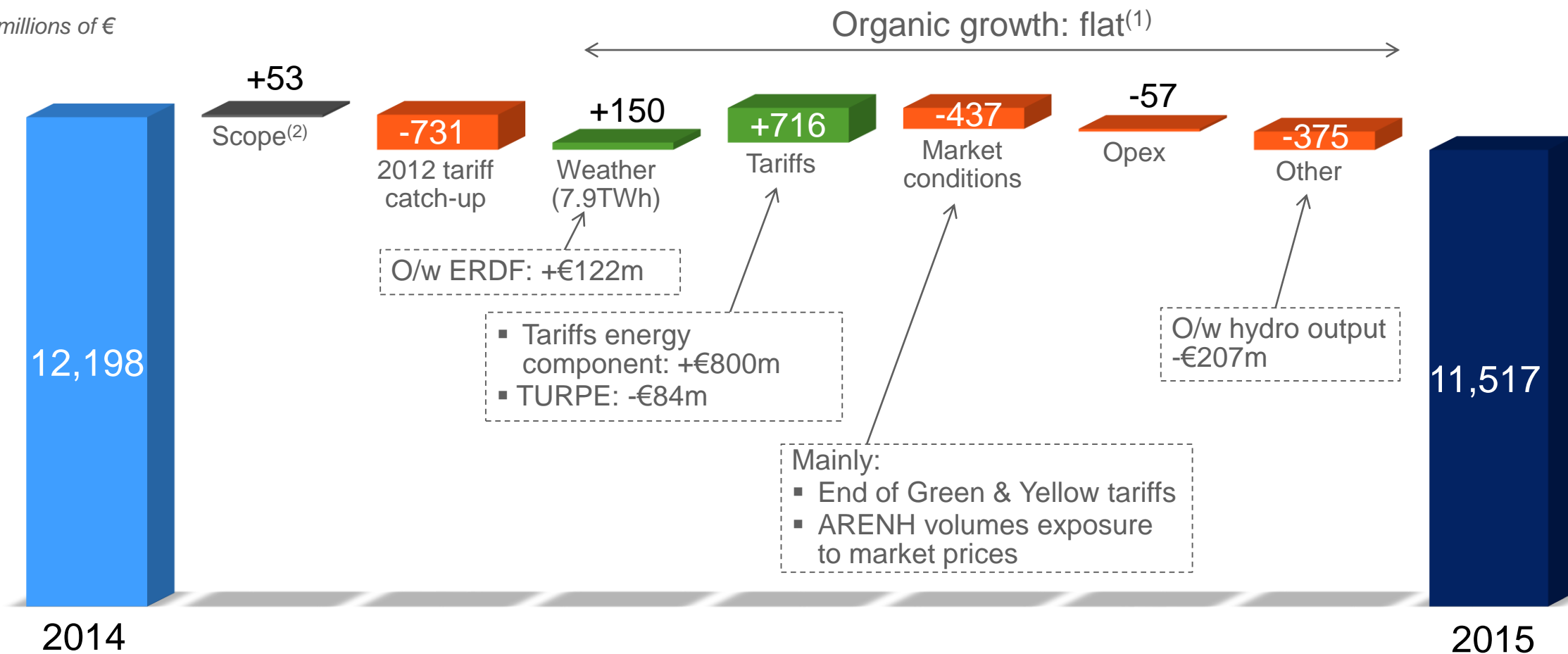
<i>in millions of €</i>	<b>2014</b>	<b>2015</b>
European Commission decision on RAG	-	(354)
Cigéo storage provision <sup>(1)</sup>	-	(509)
Impairments	(1,230)	(3,195)
<i>O/w thermal assets (coal, gas, gas storage)</i>	(234)	(1,776)
<i>O/w Edison E&amp;P</i>	(10)	(403)
Other, including IAS 39 volatility	79	423
<b>Total non-recurring items net of tax</b>	<b>(1,151)</b>	<b>(3,635)</b>

# Stable net income excluding non-recurring items

<i>in millions of €</i>	<b>2014</b>	<b>2015</b>	<b>Δ%</b>
<b>EBIT</b>	<b>7,984</b>	<b>4,280</b>	<b>-46.4%</b>
Financial income	(2,551)	(2,588)	+1.5%
Income tax	(1,839)	(483)	-73.7%
Share of net income from associates	179	192	+7.3%
Deducting net income from minority interests	(72)	(214)	+197.2%
<b>Net income - Group share</b>	<b>3,701</b>	<b>1,187</b>	<b>-67.9%</b>
<i>Excluding non-recurring items</i>	<i>1,151</i>	<i>3,635</i>	
<b>Net income excluding non-recurring items</b>	<b>4,852</b>	<b>4,822</b>	<b>-0.6%</b>

# France EBITDA: stability despite lower power prices and higher competition

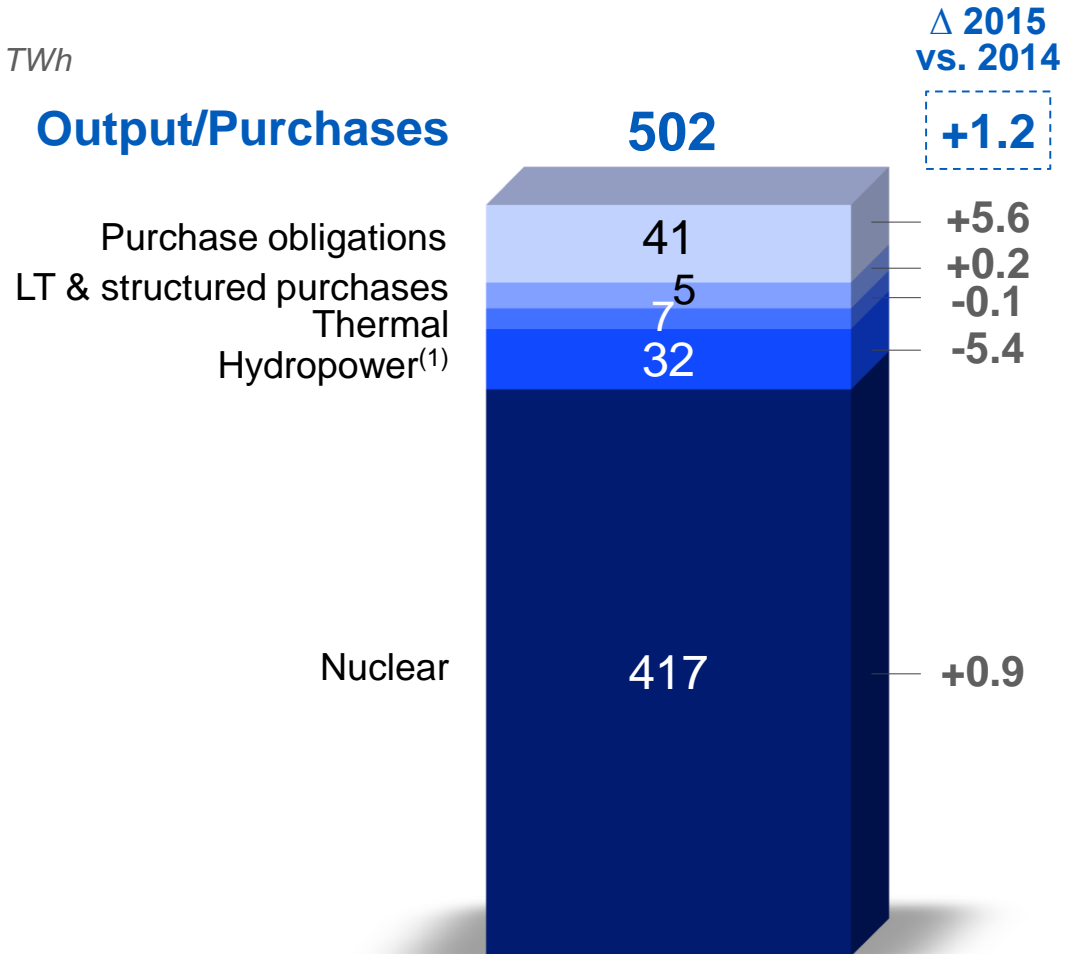
in millions of €



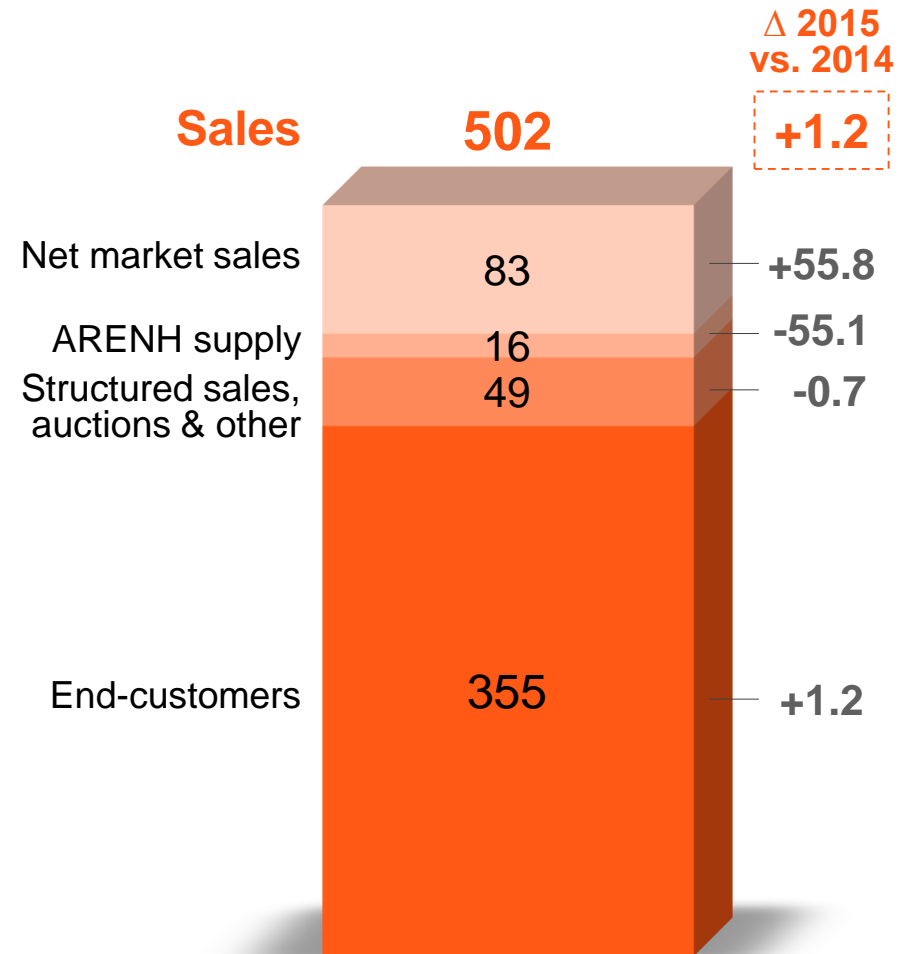
# France: upstream/downstream electricity balance

in TWh

## Output/Purchases



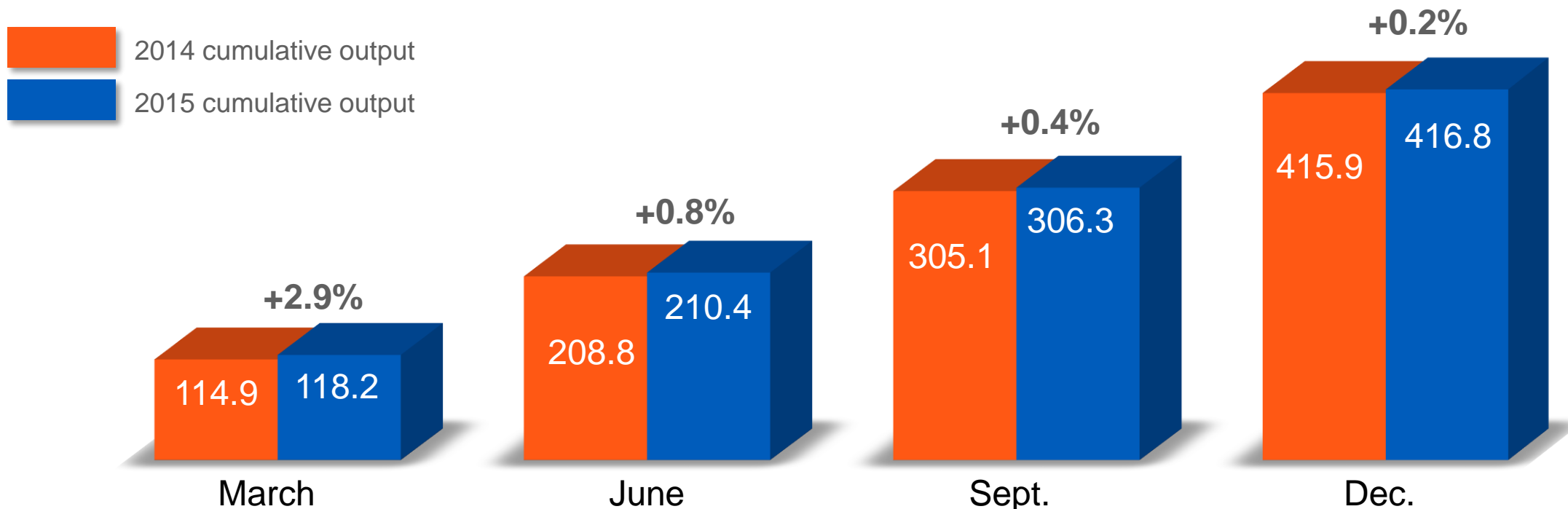
## Sales





# French nuclear output: increase driven by the ongoing control on planned outage duration

in TWh



Upper end of the 410-415TWh target beaten

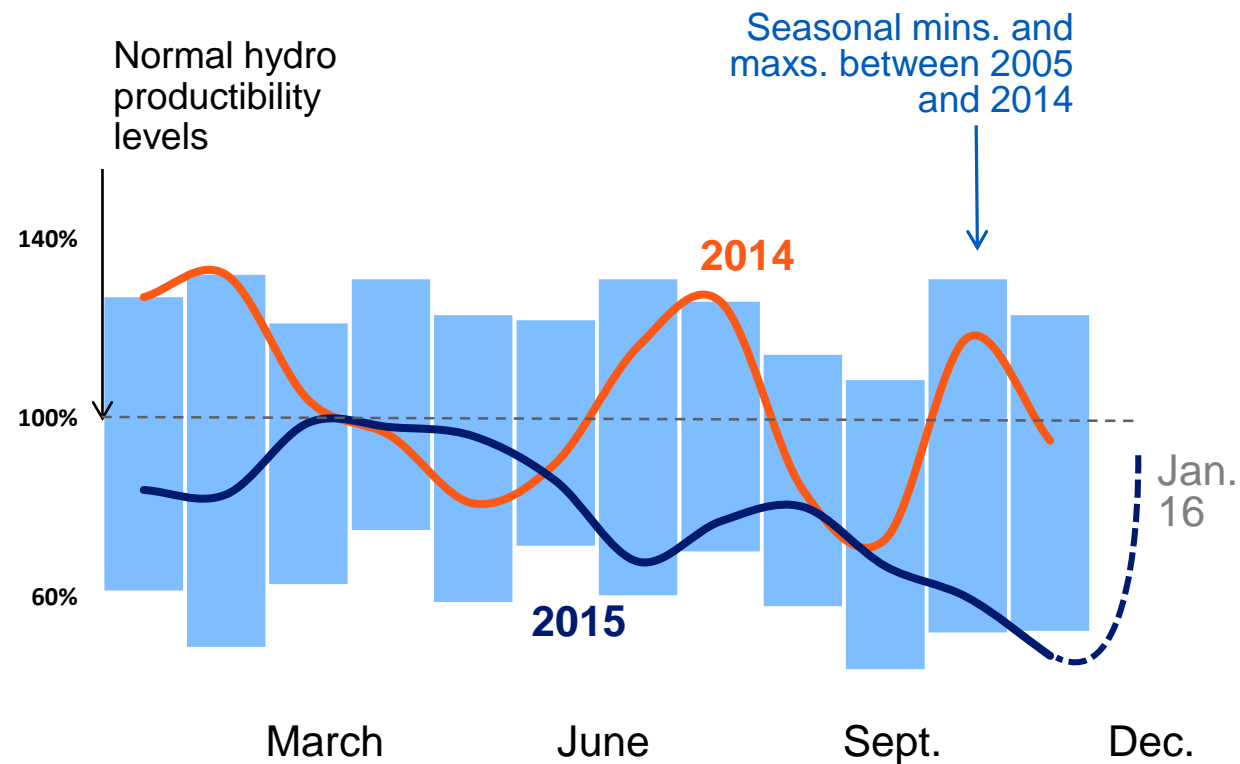
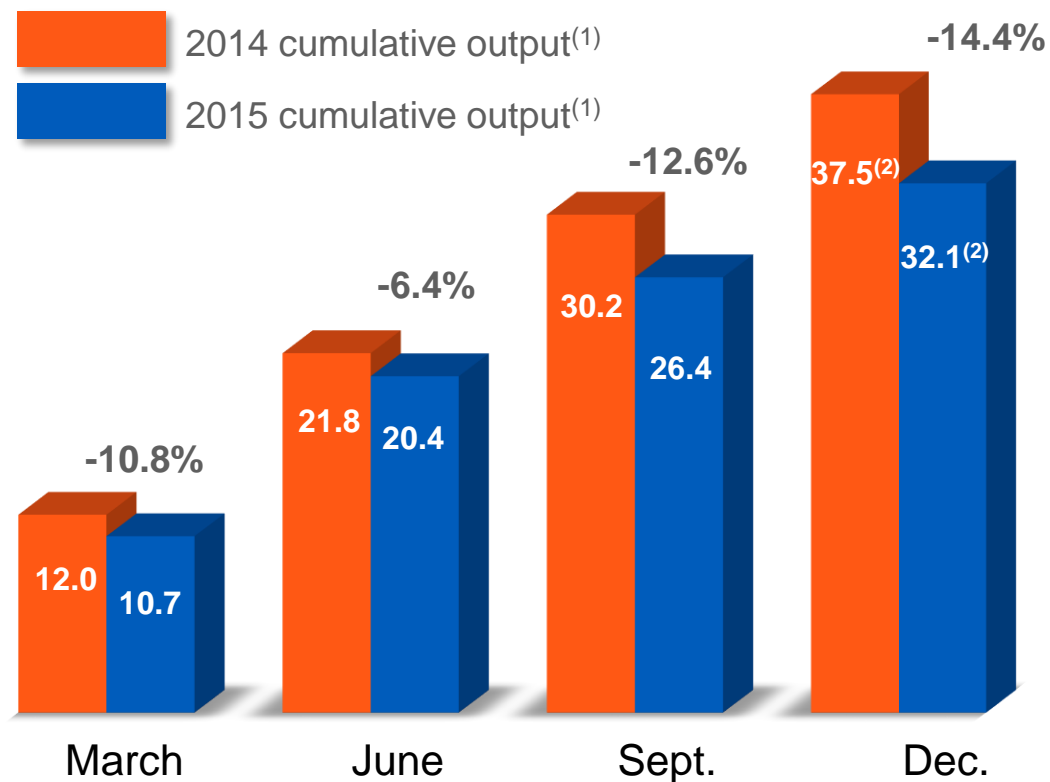
# French nuclear output: 2016 outlook

- 2016 outage schedule heavier than in 2015
  - Six 10-year inspections vs. five in 2015
- Ongoing work of the “Grand Carénage” programme
  - Replacement of large components, particularly the change of steam generators in one 900MW and in one 1300MW unit
  - Gradual deployment of backup diesel generators as part of post-Fukushima work
- Continuous improvement of industrial control of planned outages

2016 nuclear output target: 410-415 TWh

# French hydropower output: negative impact of weather conditions

in TWh



# United Kingdom: excellent nuclear performance and lower Opex

<i>in millions of €</i>	2014	2015	Δ%	Δ% Org. <sup>(1)</sup>
<b>Sales</b>	10,669 <sup>(2)</sup>	11,618	+8.9%	-1.7%
<b>EBITDA</b>	1,941	2,242	+15.5%	+4.9%

- Higher nuclear output at 60.6TWh (+4.4TWh vs. 2014) due to excellent operating performance of the whole fleet despite reduced load at Heysham 1 and Hartlepool
- B2C business impacted by mild winter conditions on gas volumes, and by lower average electricity and gas product accounts
- Decrease in Opex of 6.9%<sup>(1)</sup>



# Italy: performance lifted by the positive impacts of gas arbitration and Opex reduction

<i>in millions of € Edison, Fenice</i>	2014	2015	Δ%	Δ% Org. <sup>(1)</sup>
<b>Sales</b>	12,687	11,677	-8.0%	-8.1%
<b>EBITDA</b>	886	1,345	+51.8%	+51.5%

- Electricity business:
  - Less favourable hydro conditions compared to an exceptional 2014
  - Ongoing negative trend in power sales prices
- Hydrocarbons business:
  - Positive impact of Libyan gas contract arbitration of +€855m
  - E&P business strongly hit by decrease in Brent prices
- Decrease in Opex on the Italian segment of 9.8%<sup>(1)</sup>

# Other International: good performance in Europe

<i>in millions of €</i>	2014	2015	Δ%	Δ% Org. <sup>(1)</sup>
<b>Sales</b>	5,603	5,634	+0.6%	-0.3%
<b>EBITDA</b>	632	609	-3.6%	-3.5%

## ■ EDF Luminus

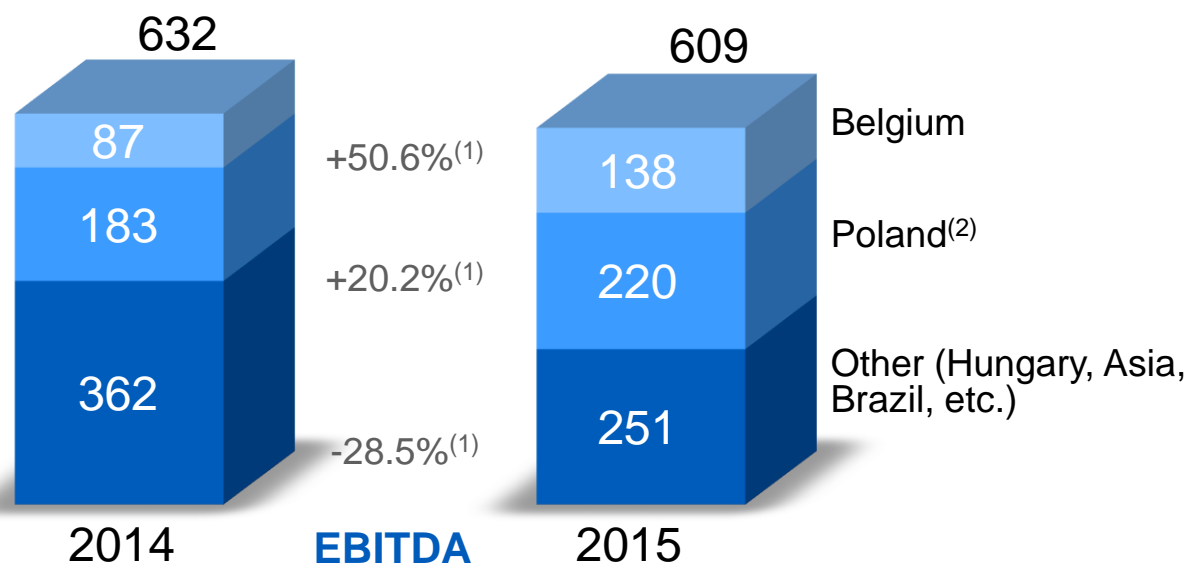
- 37% increase in installed wind capacity to 254MW
- Ongoing positive evolution in ancillary services
- Doel 3 and Tihange 2 nuclear plants authorised to restart in November 2015

## ■ EDF Polska

- Higher realised power prices and heat tariffs, partly offset by lower electricity output due to outages mainly related to plants' modernisation
- Positive impact of renewed support to cogeneration since mid-2014

## ■ Other

- Asia: end of the Figlec concession in September 2015
- Brazil: heavier maintenance program than in 2014, partly offset by strong efforts on cost control



# Other activities: good operating performance

<i>in millions of €</i>	2014	2015	Δ%	Δ% Org. <sup>(1)</sup>
<b>Sales</b>	4,514	6,458	+43.1%	+0.4%
<b>EBITDA</b>	1,622	1,888	+16.4%	+6.2%

## ■ Dalkia

- Good performance mainly supported by operating improvement

## ■ EDF Énergies Nouvelles

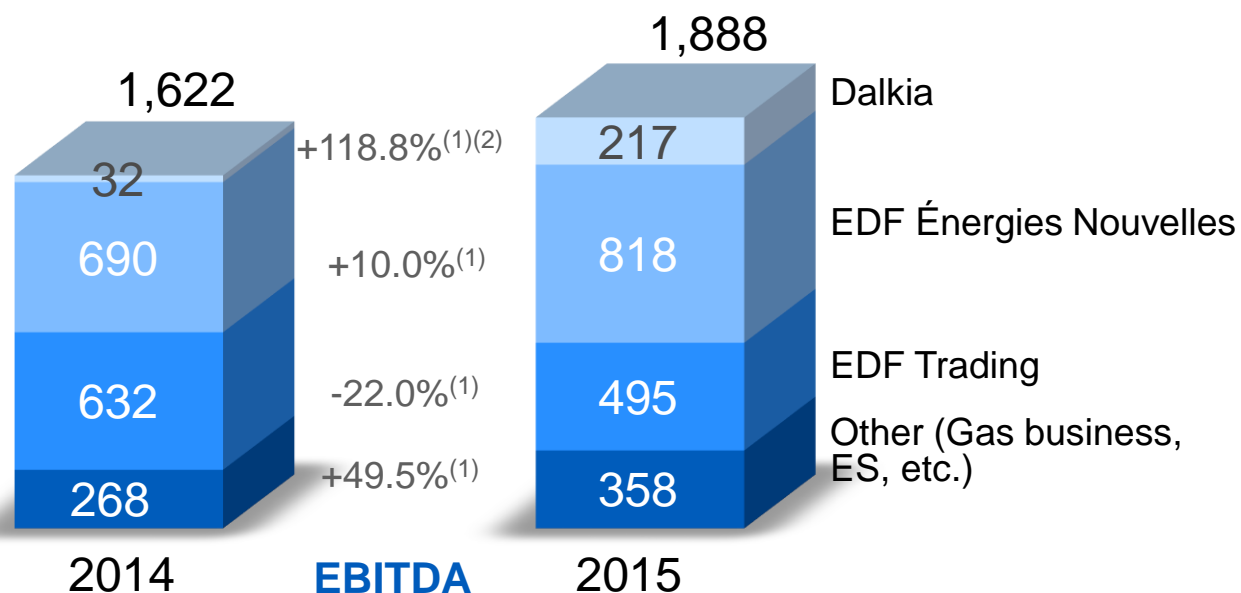
- Higher output thanks to substantial commissioning of ~1GW net, mostly in the US and Canada, and to better wind conditions
- Increase in Development and Sale of Structured Assets activities

## ■ EDF Trading

- Lower activity in the US compared to 2014
- Challenging market conditions in Europe

## ■ Other

- Positive impact of real estate



# Change in cash flow (1/2)

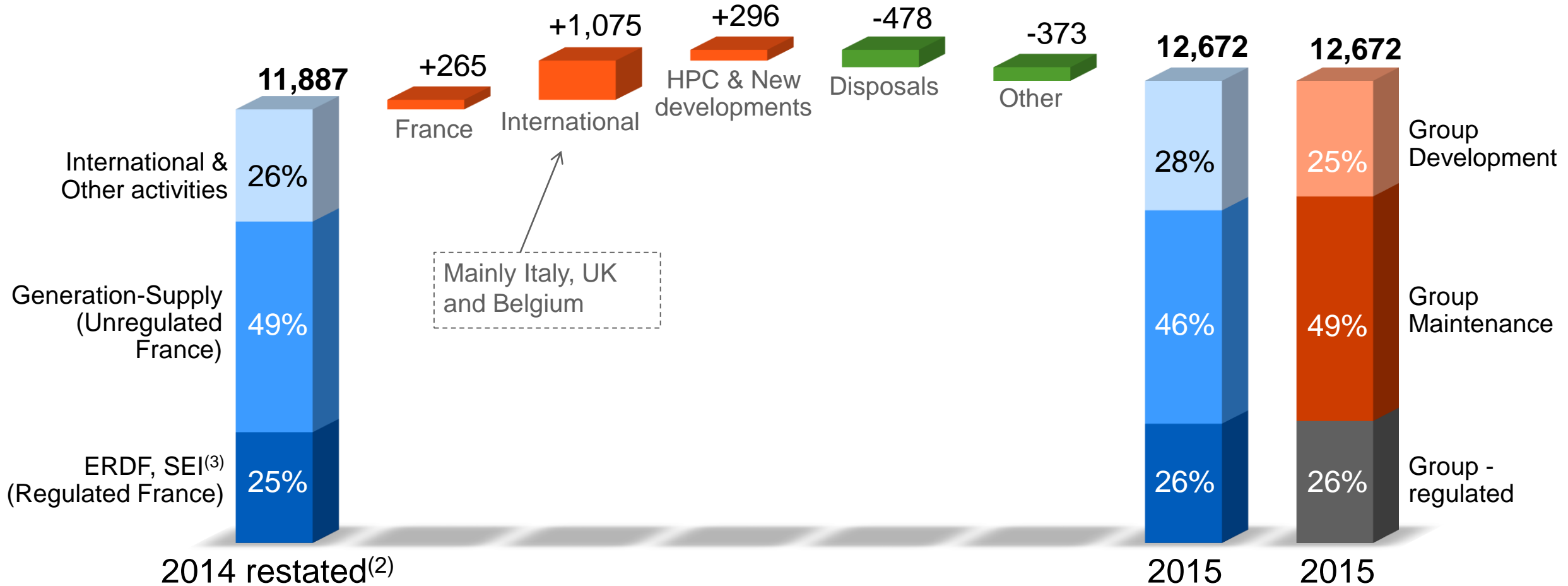
<i>in millions of €</i>	<b>2014 restated<sup>(1)</sup></b>	<b>2015</b>
<b>EBITDA</b>	<b>17,279</b>	<b>17,601</b>
Non-cash items and change in accrued trading income	(1,901)	(1,610)
Net financial expenses disbursed	(1,752)	(1,252)
Income tax paid	(2,614)	(1,508)
Other items o/w dividends received from joint-ventures and associates <sup>(2)</sup>	679	271
<b>Operating cash flow</b>	<b>11,691</b>	<b>13,502</b>
Δ WCR	(1,041)	132
	<i>O/w CSPE receivable</i>	<i>(699)</i>
	<i>O/w impact from tariff catch-up, VAT included</i>	<i>(979)</i>
Net investments	(11,887)	(12,672)
	<i>O/w New developments<sup>(3)</sup> net of disposals</i>	<i>(412)</i>
<b>Cash flow after net investments</b>	<b>(1,237)</b>	<b>962</b>

# Change in cash flow (2/2)

<i>in millions of €</i>	<b>2014 restated<sup>(1)</sup></b>	<b>2015</b>
<b>Cash flow after net investments</b>	<b>(1,237)</b>	<b>962</b>
European Commission decision on RAG	-	(906)
Dedicated assets	174	217
<b>Cash flow before dividends</b>	<b>(1,063)</b>	<b>273</b>
Dividends paid in cash	(2,556)	(1,746)
Interest payments on hybrid issues	(388)	(591)
<b>Group cash flow</b>	<b>(4,007)</b>	<b>(2,064)</b>
<b>Group cash flow<sup>(2)</sup> excluding new developments net of disposals (Cash flow Guidance)</b>	<b>(3,595)</b>	<b>(1,834)</b>

# Net investments<sup>(1)</sup>: new developments financed by disposals

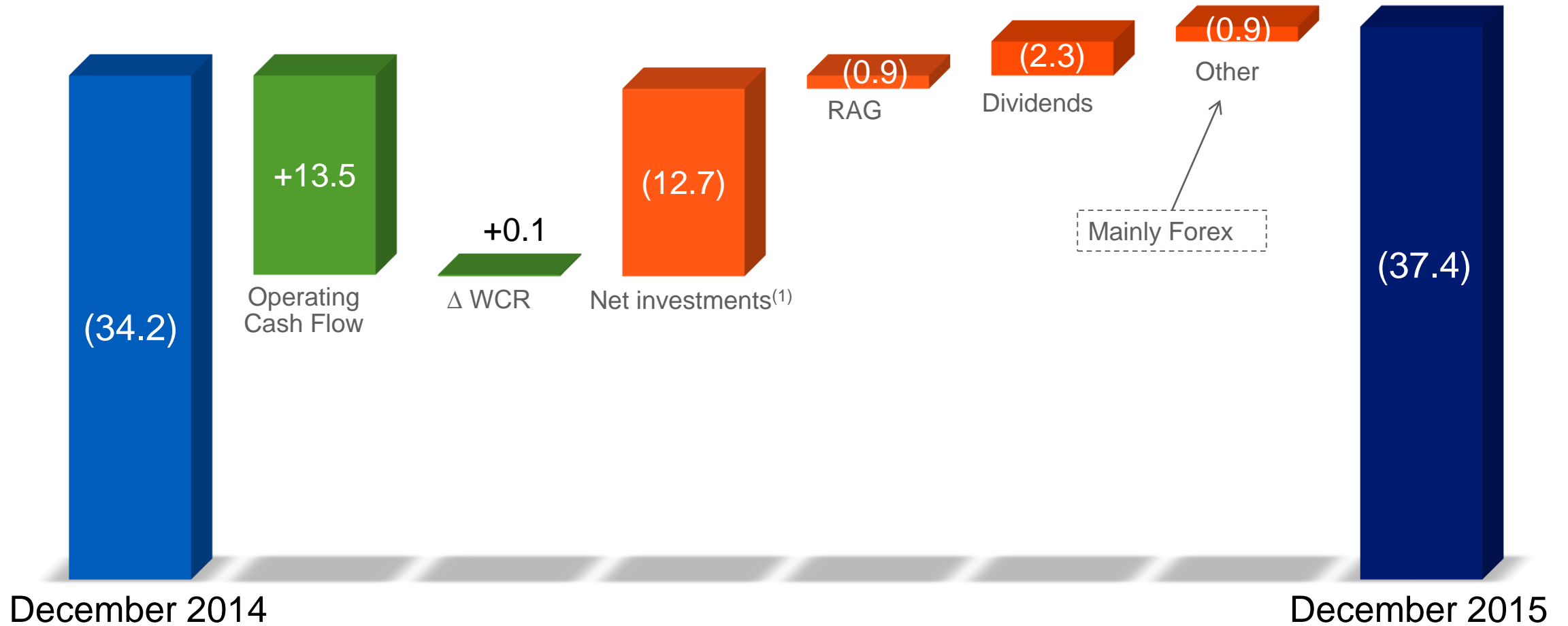
in millions of €



(1) Net investments including Linky and new developments net of disposals  
 (2) 2014 data restated for strategic operations, transferred to net investments  
 (3) French islands' electrical systems

# Change in net financial debt

in billions of €





# EDF adapts to challenging market conditions

EDF responds to lower power prices and increased competition by implementing strong management actions to:

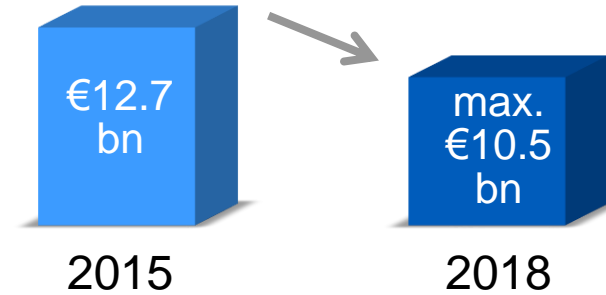
- Continuously improve nuclear output
- Lower Group's Opex
- Control net investments trajectory
- Improve working capital requirement
- Reallocate capital to new development projects through disposals
- Propose a new regulation model in France

# Roadmap to a positive cash flow in 2018

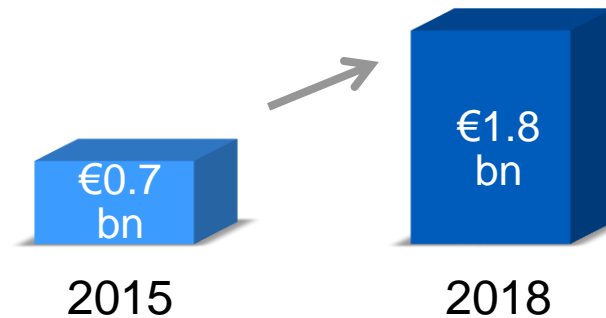
Control of the net investments trajectory

New developments financed through disposals

Working Capital Requirement improvement plan



Cash flow guidance excluding new developments and disposals



# 2016 guidance and confirmation of 2018 roadmap

2016

- EBITDA<sup>(1)</sup>
- Net financial debt/EBITDA
- Payout ratio of Net income excluding non-recurring items<sup>(2)</sup>

€16.3bn - €16.8bn

Between 2x and 2.5x

55% to 65%

2018  
roadmap

- Cash flow after dividends<sup>(3)</sup>

Positive in 2018



# ANNUAL RESULTS

# 2015