# Paving the way for growth with continued focus on financial discipline

Essen, 10 March 2015

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#### Forward Looking Statement

#### This presentation contains certain forward-looking statements within the meaning of the US federal securities laws. Especially all of the following statements



- > Projections of revenues, income, earnings per share, capital expenditures, dividends, capital structure or other financial items
- > Statements of plans or objectives for future operations or of future competitive position
- Expectations of future economic performance; and
- Statements of assumptions underlying several of the foregoing types of statements are forward-looking statements. Also words such as "anticipate", "believe", "estimate", "intend", "may", "will", "expect", "plan", "project", "should" and similar expressions are intended to identify forward-looking statements. The forward-looking statements reflect the judgment of RWE's management based on factors currently known to it. No assurances can be given that these forward-looking statements will prove accurate and correct, or that anticipated, projected future results will be achieved. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Such risks and uncertainties include, but are not limited to, changes in general economic and social environment, business, political and legal conditions, fluctuating currency exchange rates and interest rates, price and sales risks associated with a market environment in the throes of deregulation and subject to intense competition, changes in the price and availability of raw materials, risks associated with energy trading (e.g. risks of loss in the case of unexpected, extreme market price fluctuations and credit risks resulting in the event that trading partners do not meet their contractual obligations), actions by competitors, application of new or changed accounting standards or other government agency regulations, changes in, or the failure to comply with, laws or regulations, particularly those affecting the environment and water quality (e.g. introduction of a price regulation system for the use of power grid, creating a regulation agency for electricity and gas or introduction of trading in greenhouse gas emissions), changing governmental policies and regulatory actions with respect to the acquisition, disposal, depreciation and amortisation of assets and facilities, operation and construction of plant facilities, production disruption or interruption due to accidents or other unforeseen events, delays in the construction of facilities, the inability to obtain or to obtain on acceptable terms necessary regulatory approvals regarding future transactions, the inability to integrate successfully new companies within the RWE Group to realise synergies from such integration and finally potential liability for remedial actions under existing or future environmental regulations and potential liability resulting from pending or future litigation. Any forward-looking statement speaks only as of the date on which it is made. RWE neither intends to nor assumes any obligation to update these forward-looking statements. For additional information regarding risks, investors are referred to RWE's latest annual report and to other most recent reports filed with Frankfurt Stock Exchange and to all additional information published on RWE's Internet web site.



### Agenda





#### **Peter Terium**

Paving the way for growth





#### **Bernhard Günther**

Continued focus on financial discipline



## On our way to financial robustness as base for long-term growth

#### What we have achieved so far



- Establishment of European generation business to drive cost efficiencies and portfolio measures
- > First two waves of efficiency programme delivered ahead of time
- > Positive cash balance achieved ahead of time
- > Successful disposal of RWE Dea for an EV of €5.1 bn
- > Improvement of net debt position
- > Reduction of capex level on plan

#### What we are focusing on

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- Identification and fostering of growth areas
- Review of set-up of conventional power generation portfolio
- Third wave of efficiency programme
- Financial discipline with regards to investments



### Changing energy market offers growth potential

#### Renewables

- Focus on on- and offshore wind
- ~ €1 bn in growth capex (2015-2017)
- Partnering solutions will diversify risks and leverage project pipeline
- Double digit compound annual earnings growth rate over the next three years secured



#### Grids

- > Best in class grid management
- Investments of > €3 bn between 2015 and 2017
- Additional growth potential from smart technologies
- Single digit earnings growth possible longer term



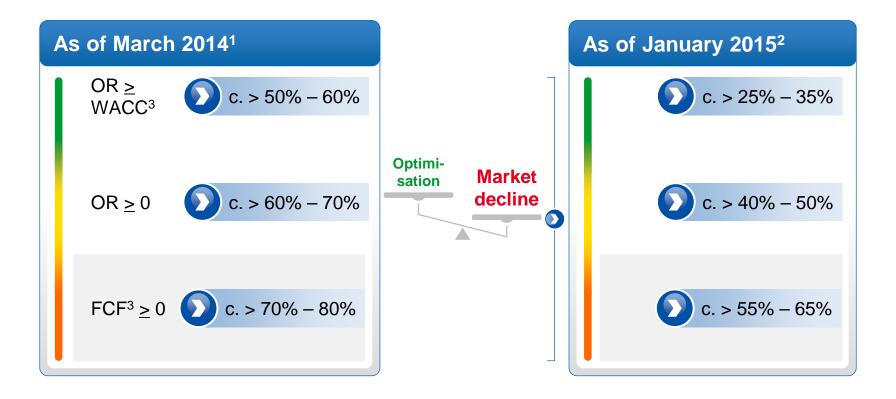
#### Retail

- Strong Pan EuropeanRetail organisation with23m customers
- Decentralised energy market models as opportunity
- Innovation: growth catalyst for new products and services
- Single digit earnings growth rate mid term envisaged





## Increased earnings pressure on conventional power generation



<sup>1</sup> Rough profitability analysis for 2014 to 2016 in % of installed capacity of RWE's conventional power generation portfolio in Germany, UK and NL (average c. 41 GW) based on market parameters as of October 2013.

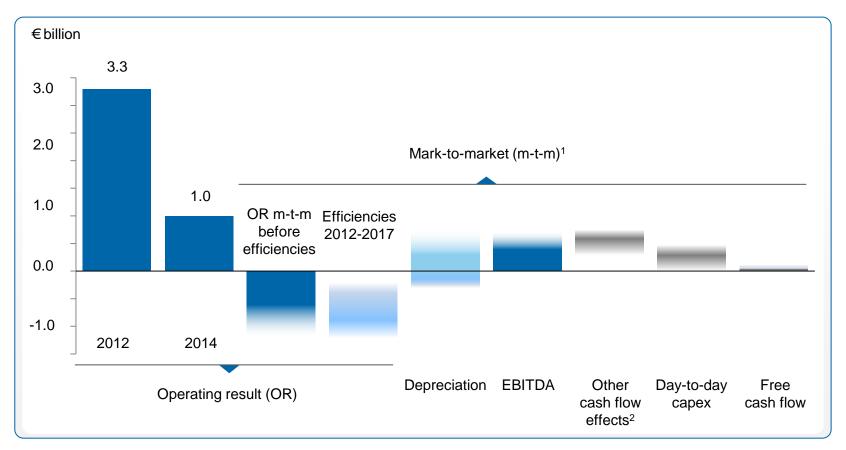
<sup>3</sup>OR = operating result; WACC = weighted average cost of capital pre tax; FCF = free cash flow = revenue - cash costs.



<sup>2</sup> Rough profitability analysis for 2015 to 2019 in % of installed capacity of RWE's conventional power generation portfolio in Germany, UK and NL (average c. 41 GW) based on market parameters as of November 2014.



## Conventional Power Generation: mark-to-market free cash flow neutral



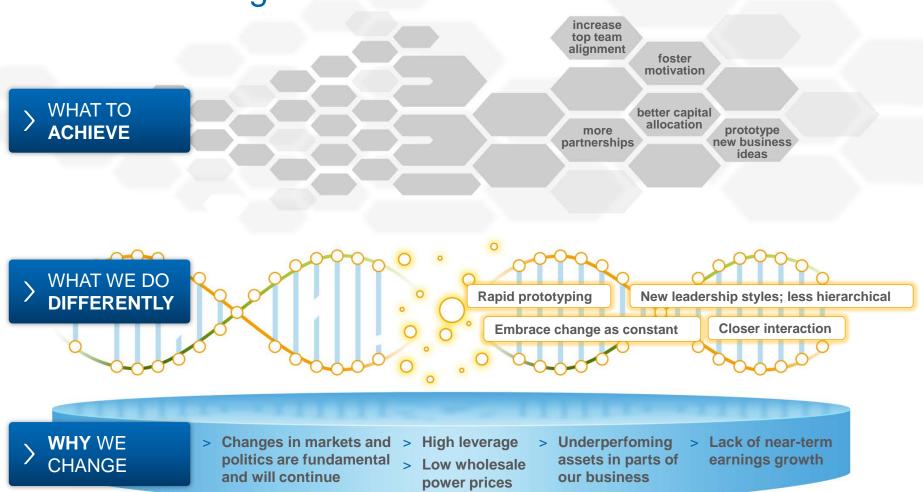
<sup>1</sup> Mark-to-market as of January 2015 at market prices of around €32/MWh for German base load forwards and anticipating the expiry of the nuclear fuel tax.

<sup>2</sup> Changes in provisions, funds from operations financial income and tax, changes in working capital.





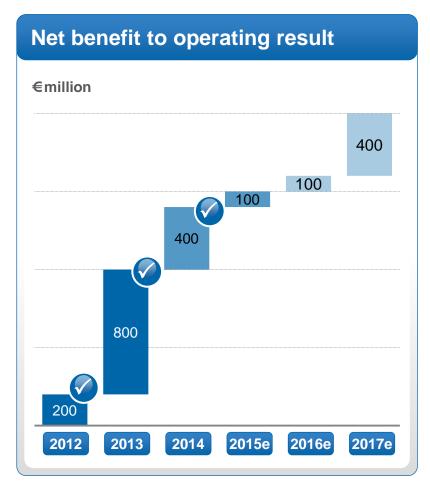
## Fundamental change is required to respond to market changes

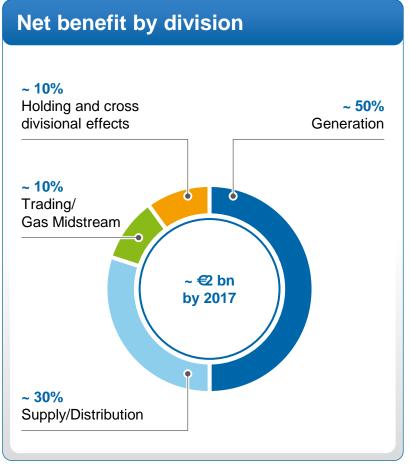






## Efficiency programme ahead of schedule, additional measures contribute another €500 million









## Next wave of efficiencies entails a wide range of performance measures

#### Additional measures focus on cost reduction and cash flow optimisation

#### Costs

- > Implementation of lean programme and improved end-to-end processes
- > Consolidation of IT landscape
- > Reduction of costs of external service providers
- Streamlining of organisational and legal structures: reduction of management levels and number of legal entities



Reduction of personnel costs through internal job market, lower travel costs, improved performance management

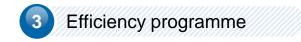
#### Cash

- > Optimisation of working capital should contribute c. €1.5 bn to debt reduction by 2016, of which c. 50% already achieved by 2014
- > Special focus on cash-optimising procurement process

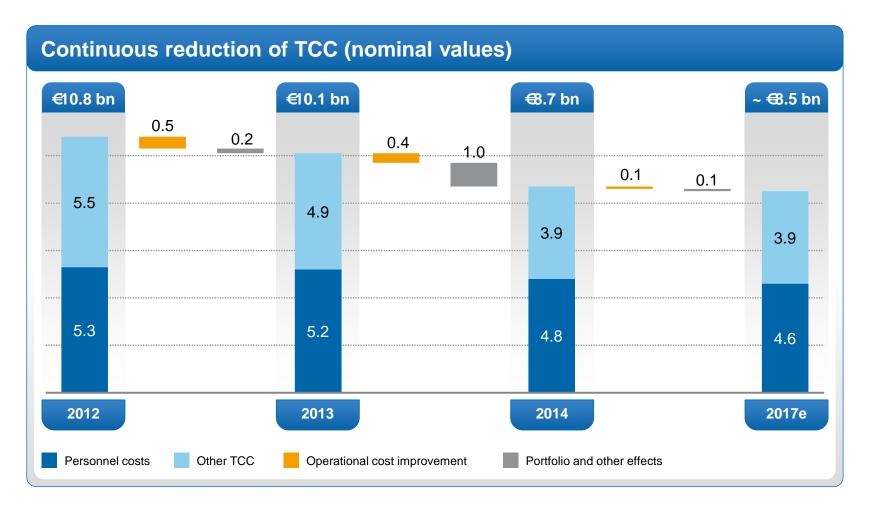


Further integration of working capital measures in target setting and incentive process





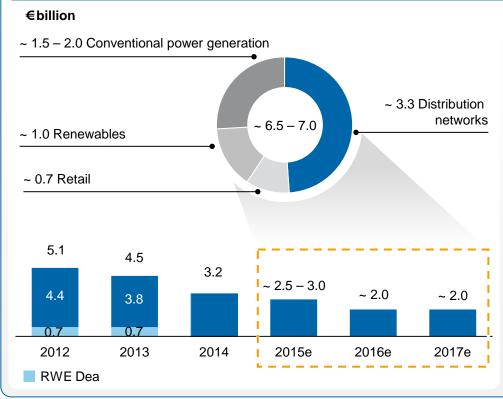
#### Development of total controllable costs (TCC)





### Capex programme reduced to maintenance level

### Further growth projects have to be financed debt-neutral, e.g. by the disposal of other assets or partnering solutions



- > Approx. €6.5 7.0 bn capex programme for 2015 2017:
  - ~ €1.5 2.0 bn for major projects
  - ~ €5.0 bn for day-to-day incl. grids
- Completion of new-build power plant programme
- Completion of large offshore wind farm projects in 2015





#### Dividend policy reflects whole economic situation

Dividend of the preceding year serves as a reference point for the dividend proposal **Earnings** situation **Dividend** Leverage **Growth** and cash flow opportunities situation



### Agenda





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Paving the way for growth





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Continued focus on financial discipline



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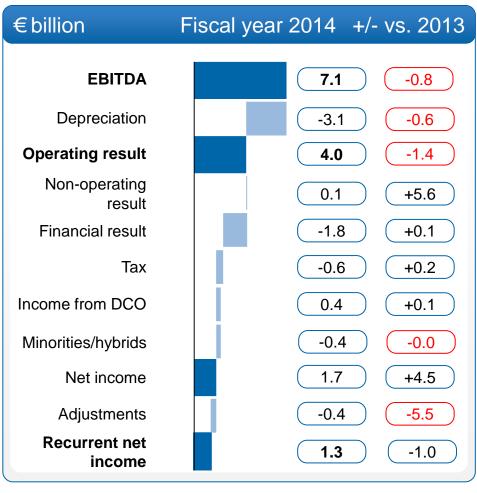


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### Development of the major earning figures in 2014

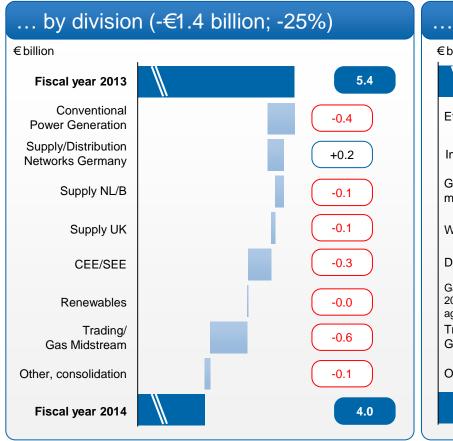


- Depreciation increases due to recognition of asset impairments in the operating result in 2014
- Non-operating result improves as previous year's figure included impairments
- Tax rate for determining recurrent net income at 32% (previous year 33%)
- Adjustments for recurrent net income comprise non-operating result including tax effects and one-off items from taxes.

  Furthermore, Dea is recognised with the pro-rata interest on the sale price



### Development of operating result ...

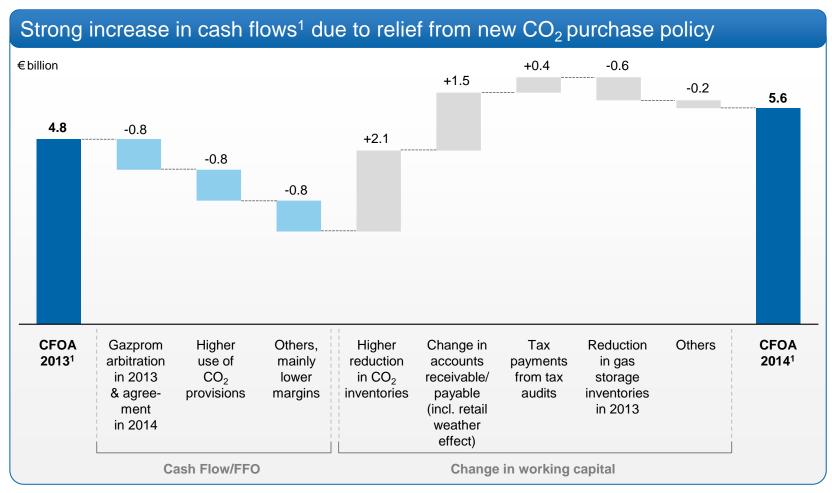




- 1 Value drivers are adjusted for efficiencies to show efficiency measures in one amount.
- 2 Including one-off adjustment of provision for pending losses from an electricity purchase contract in 2013.



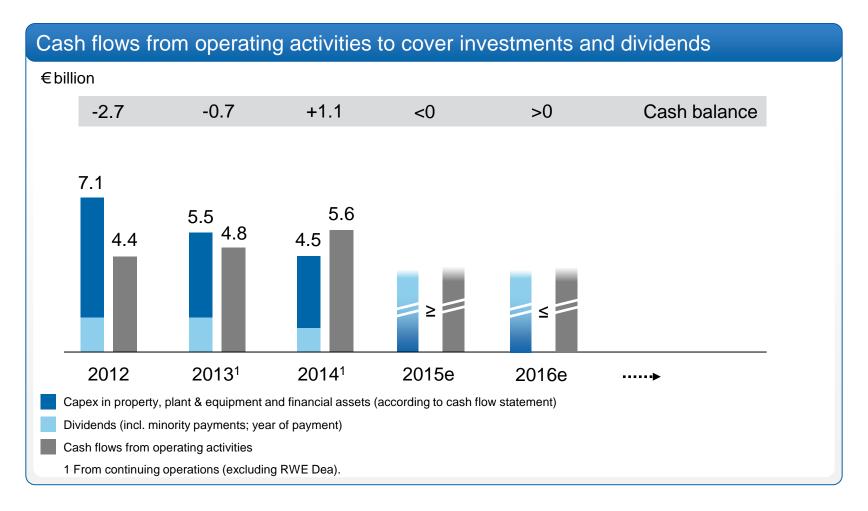
### Development of cash flows from operating activities



1 CFOA = cash flows from operating activities; excluding discontinued operations.

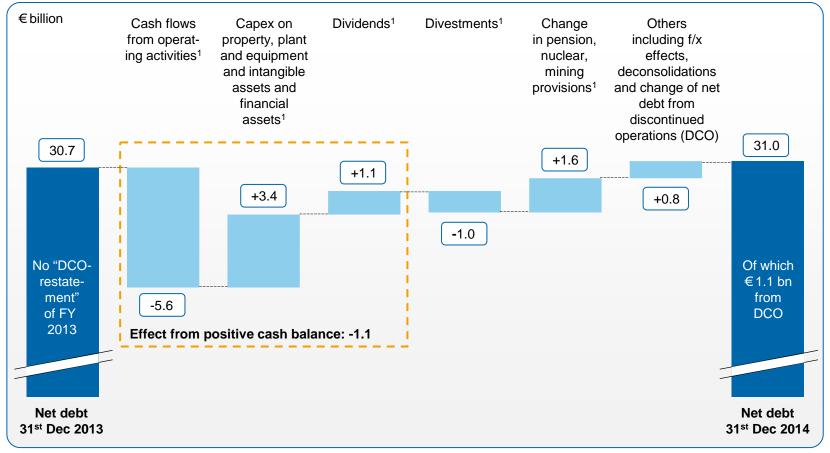


#### Positive cash balance reached 1 year ahead of plan





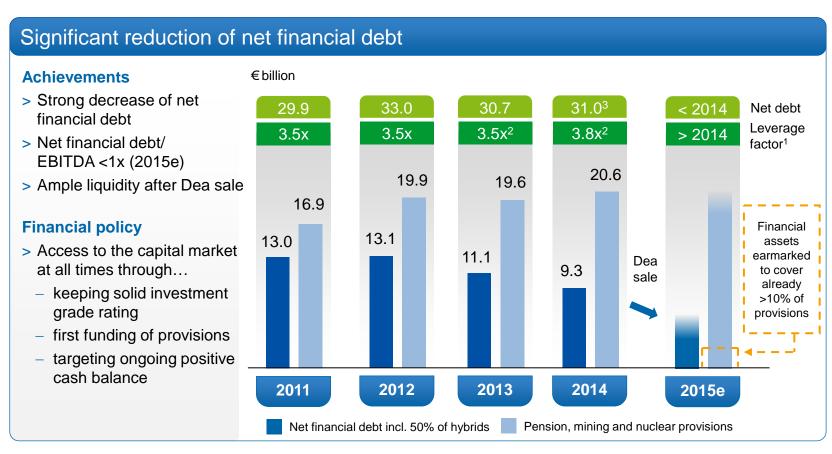
#### Development of net debt



1 From continuing operations.



### Excellent access to the capital market is key to us



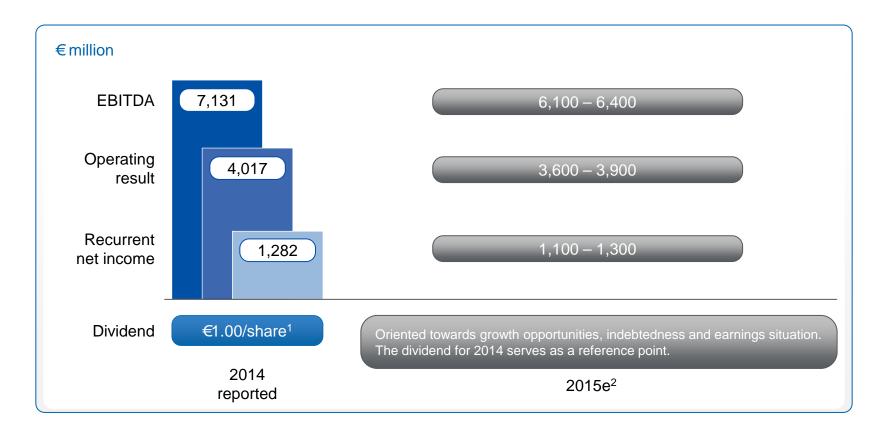
<sup>1</sup> Leverage factor (Net financial debt (incl. 50% of hybrids) + pension, mining and nuclear provisions)/EBITDA.

<sup>3</sup> Including €1.1 bn net debt from discontinued operations (= RWE Dea).



<sup>2</sup> Pro-forma leverage factor including the EBITDA of RWE Dea, as reported net debt still includes RWE Dea.

#### Outlook for 2015



- 1 Executive and Supervisory Board propose to the AGM on 23.04.2015 a dividend of €1 per share for fiscal year 2014.
- 2 The outlook considers the current status of the nuclear fuel tax law. In case nuclear fuel tax is declared finally illegal and fully in our favour, we expect a positive earnings contribution of c. €1.6 bn to EBITDA and operating result and c. €1.1 bn to net income.

RWE Dea: In 2014 and 2015 RWE Dea is not included in EBITDA and operating result. The recurrent net income includes the pro rata interest on the sale price.



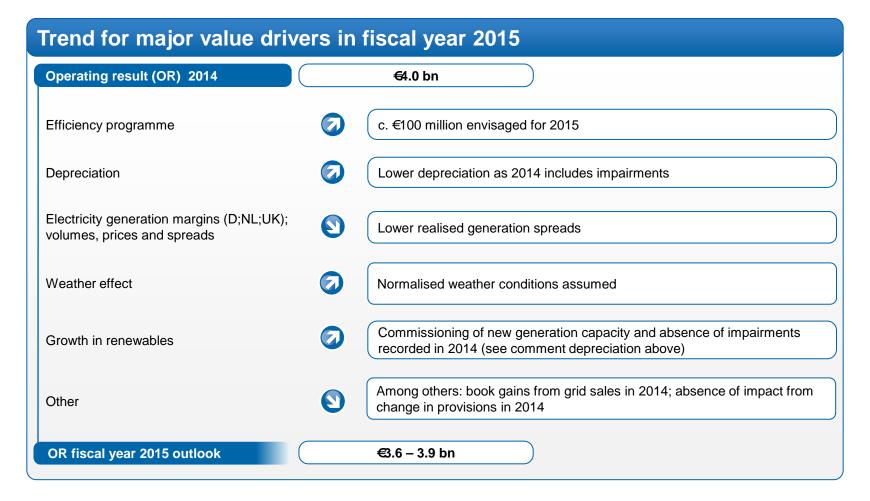
### 2015 divisional outlook for the operating result

€million	2014	2015 forecast versus 2014
Conventional Power Generation <sup>1</sup>	979	Significantly below 2014
Supply/Distribution Networks Germany	1,871	Moderately below 2014
Supply NL/B	146	Significantly above 2014
Supply UK	227	Moderately above 2014
Central Eastern and South Eastern Europe	690	Moderately below 2014
Renewables	186	Significantly above 2014
Trading/Gas Midstream	274	Moderately below 2014

<sup>1</sup> The outlook considers the current status of the nuclear fuel tax law.



### Operating result outlook for fiscal year 2015

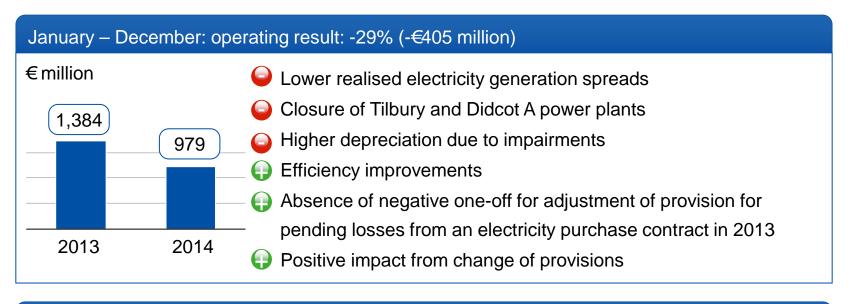


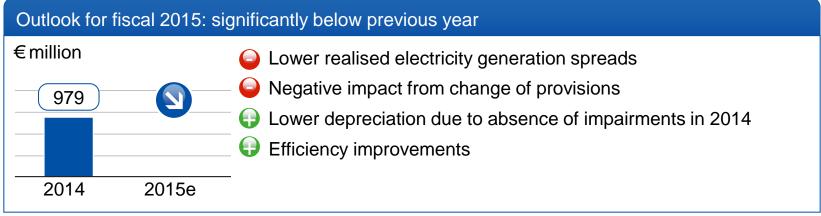


## **Back-up Charts**



## Performance of the Conventional Power Generation Division

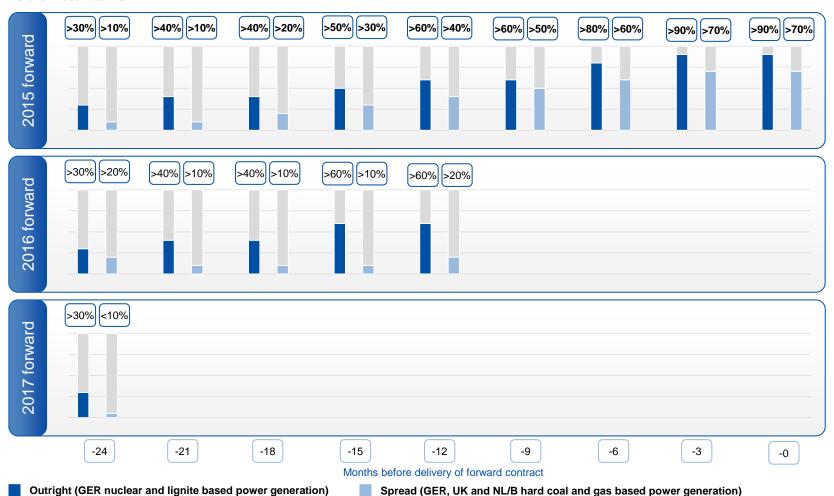






## RWE's forward hedging of conventional electricity production (German, Dutch and UK portfolio)

As of 31 December 2014





## RWE successfully qualified approx. 8 GW for the UK capacity market

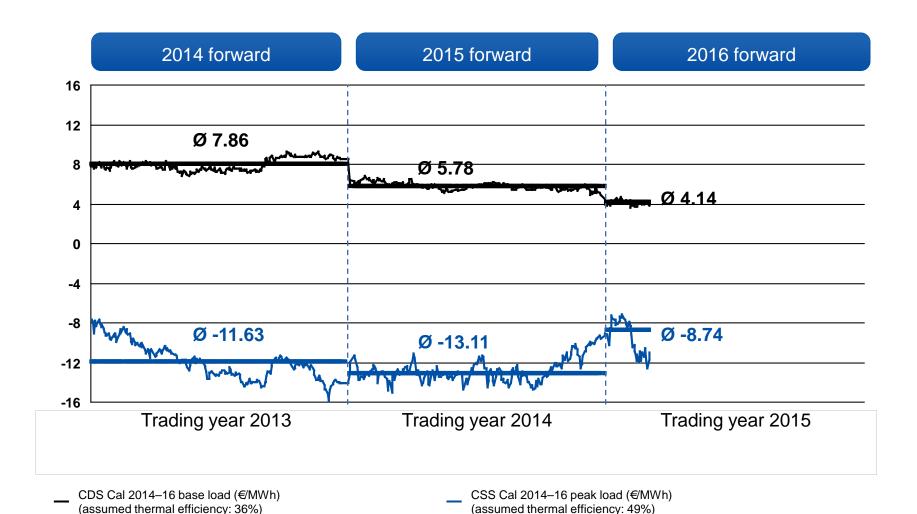
Plant	MW <sup>1</sup>	Plant type
Aberthaw	1,486	Coal/OCGT
Didcot B	1,364	CCGT
Great Yarmouth	361	CCGT
Little Barford	683	CCGT
Pembroke	2,090	CCGT
Staythorpe	1,633	CCGT
Miscellaneous smaller units	395	CHP/OCGT/CCGT
	8,012	

<sup>1</sup> De-rated power plant capacity, i.e. capacity which effectively can participate in the auction process. Different from net generation capacity.

- First UK capacity auction for winter 2018/19 settled at £19.40/kW (2012 money).
- The result was broadly in line with our expectations.
- Capacity Market will provide the necessary support for plants required for system security and prices in future will need to remunerate the marginal MW on the system.
- > RWE has a total of 8,012 MW of capacity that will receive the capacity payments, equivalent to £155 million in 2012 money.



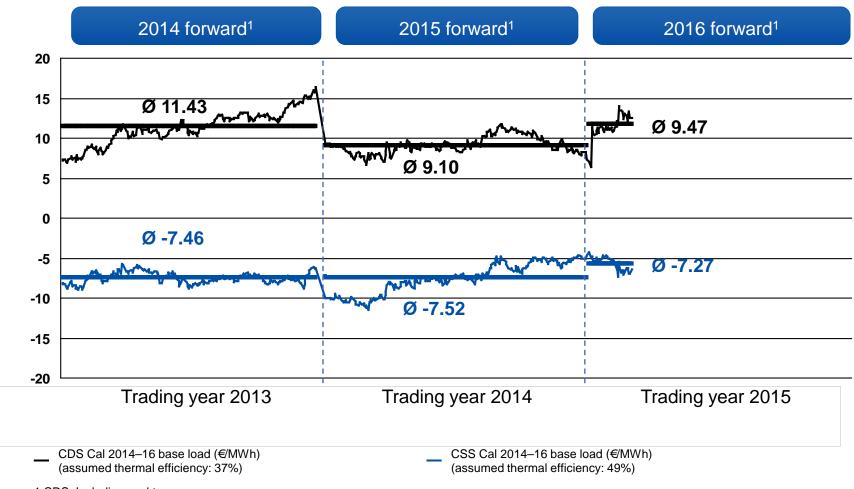
### Germany: Clean Dark (CDS) and Spark Spreads (CSS)



Source: RWE Supply & Trading, prices through to 02 March 2015



### NL: Clean Dark (CDS) and Spark Spreads (CSS)

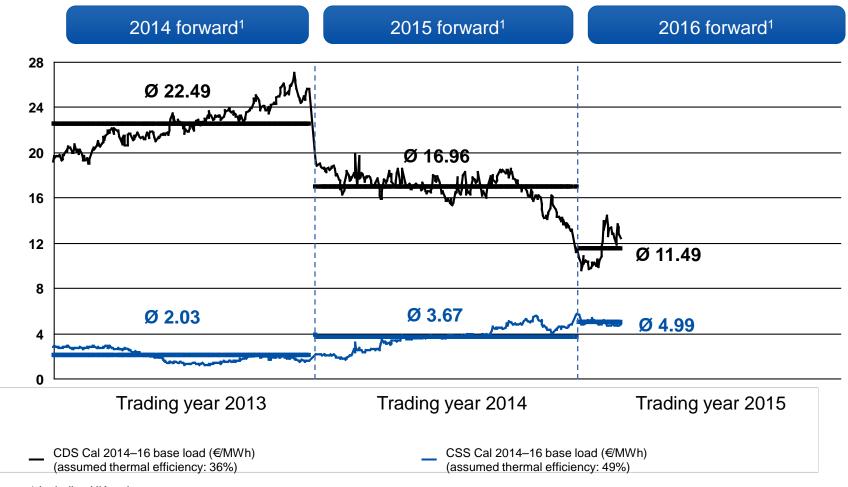


1 CDS: Including coal tax.

Source: RWE Supply & Trading, prices through to 02 March 2015



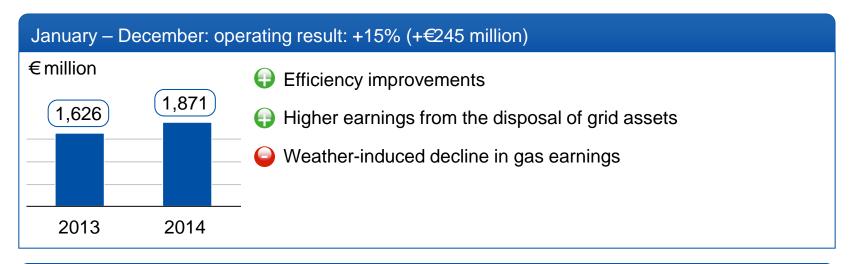
### UK: Clean Dark (CDS) and Spark Spreads (CSS)

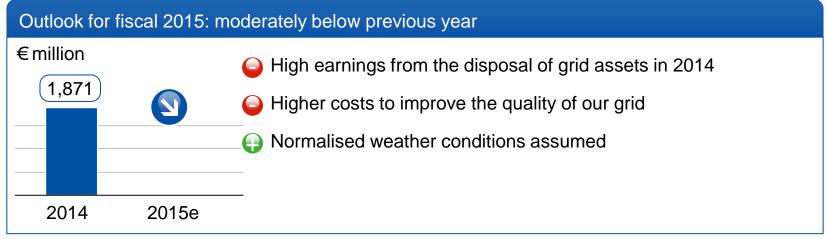


1 Including UK carbon tax. Source: RWE Supply & Trading, prices through to 02 March 2015



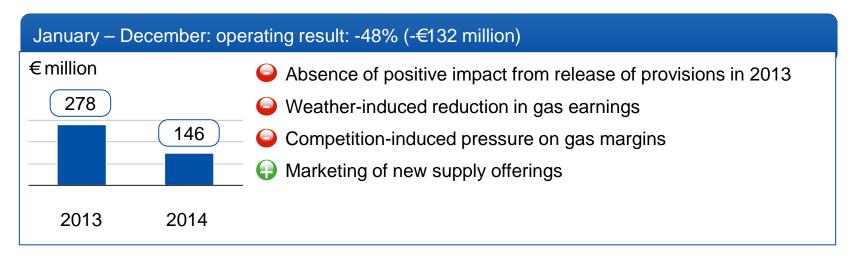
## Performance of the Supply/Distribution Networks Germany Division

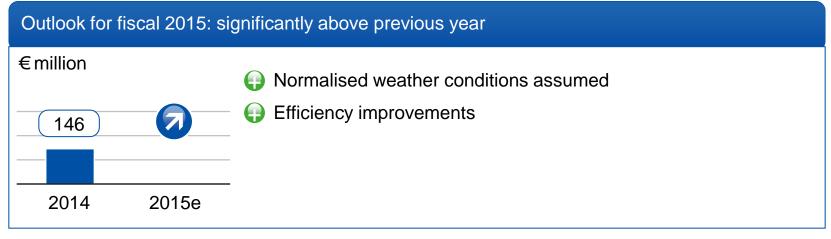






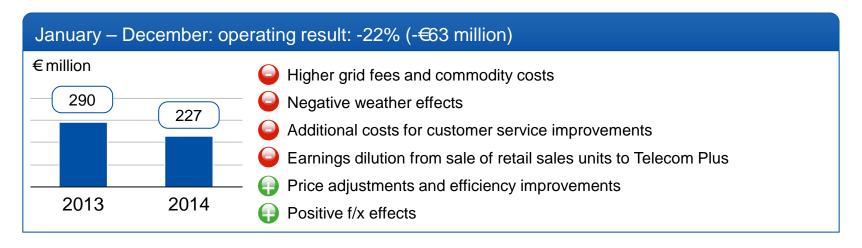
## Performance of the Supply Netherlands/Belgium Division (Essent)

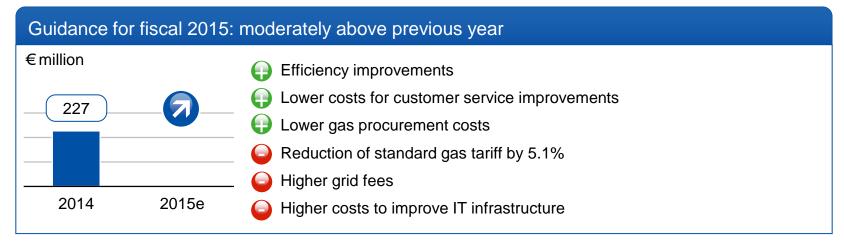






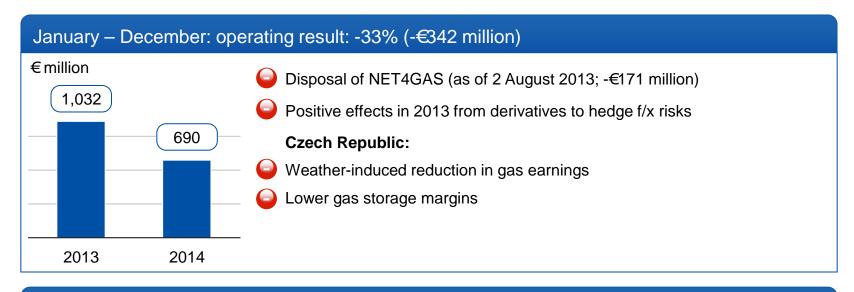
## Performance of the Supply United Kingdom Division (RWE npower)

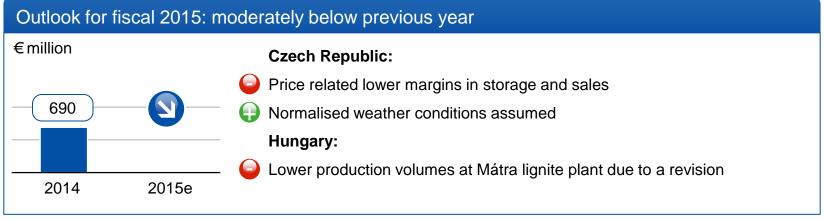






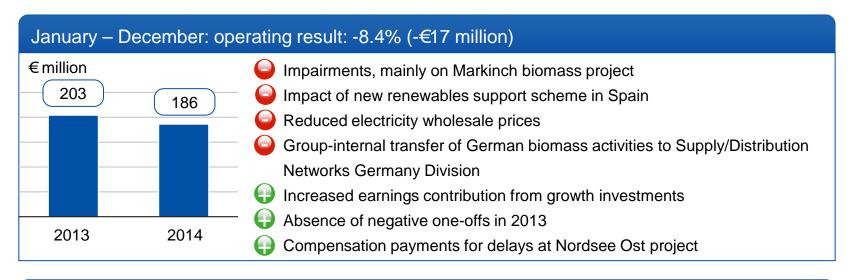
## Performance of the Central Eastern and South Eastern Europe Division

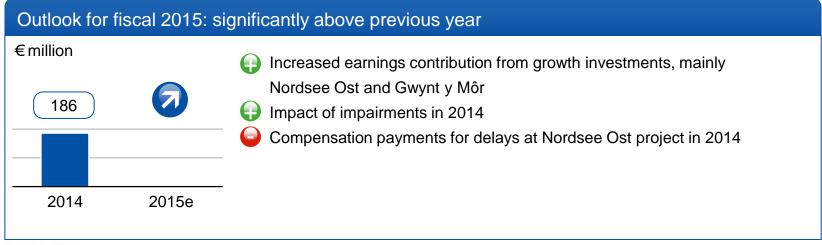






## Performance of the Renewables Division (RWE Innogy)

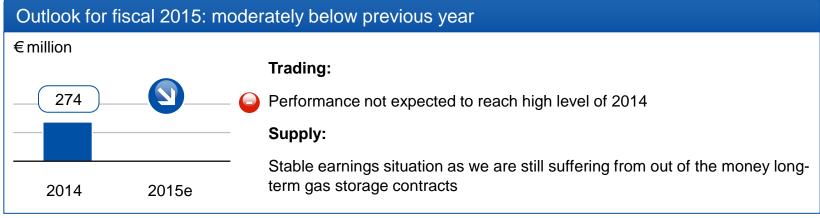






## Performance of the Trading/Gas Midstream Division (RWE Supply & Trading)

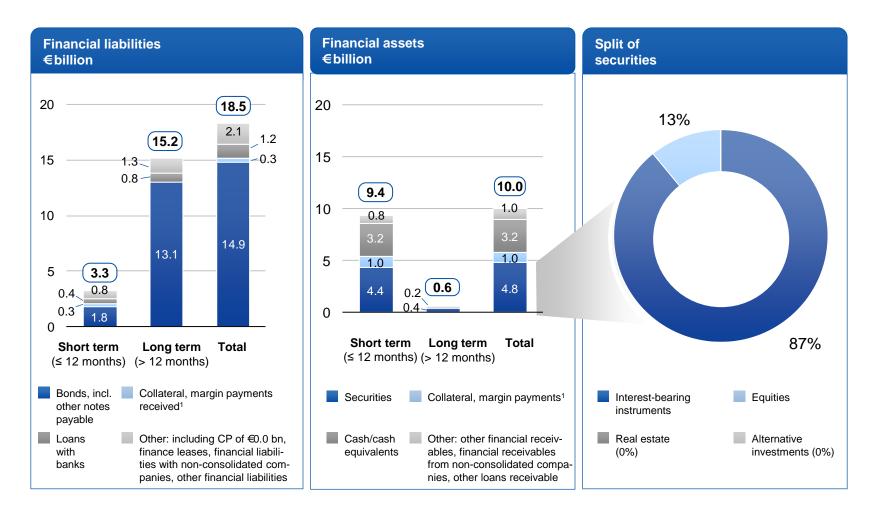






#### Financial liabilities and assets

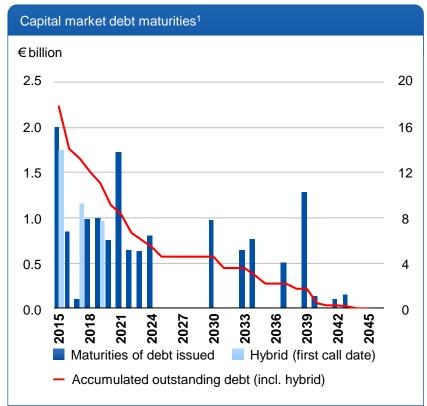
(Excluding hybrid capital and RWE Dea, as of 31 December 2014)

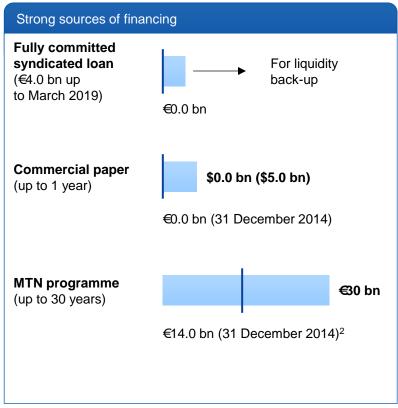


<sup>1</sup> Excluding variation margins which are netted against the fair values of the respective derivatives.



## Capital market debt maturities and sources of financing







Balanced profile with limited maturities up to end of 2015 (~ €3.75 billion)

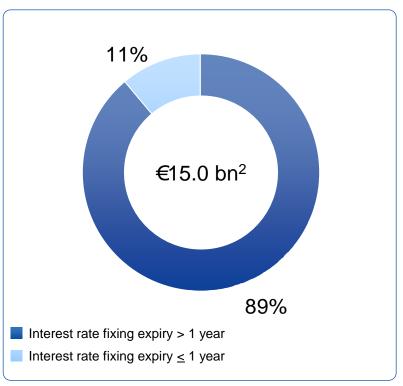
- 1 RWE AG and RWE Finance B.V. as of 31 December 2014.
- 2 Bonds outstanding under the MTN-programme, i.e. excluding hybrids. Including hybrids: €17.9 bn.



#### Capital market debt currency and interest exposure

(as of 31 December 2014)





<sup>2</sup> Capital market debt plus other interest rate-related positions such as commercial paper and cash; including interest and cross-currency swaps.



<sup>1</sup> Capital market debt = bonds of €14.0 bn and hybrids of €3.9 bn; split into currencies includes cross-currency swaps.

### RWE's major investment projects

		RWE share	Capex (€bn)		2013	2014	2015	2016	2017	2018
Conventional new build power plant programme (capex at 100% share)										
	Hamm (hard coal, 1,528 MW) <sup>1</sup>	77%	2.5	Unit	E (764	MW)				
	Eemshaven (hard coal/biomass, 1,554 MW)	100%	3.1			Units A	&B			
The date for bringing unit D (764 MW) into operation is pending.  RWE Innogy: major projects under construction (capex at 100% share)										
	Gwynt y Môr (offshore wind, 576 MW)	60%²	2.4 <sup>3</sup>							
	Nordsee Ost (offshore wind, 295 MW)	100%	1.4							
	of 10% to Green Investment Bank (GIB) envisaged in 2015 sale of transmission assets in February 2015.	5.								



#### Keep up with RWE ...



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  - http://www.rwe.com/web/cms/en/110614/rwe/investor-relations/events/calendar/
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- Facts & Figures The Guide to RWE and the Utility Sector as well as further factbooks http://www.rwe.com/web/cms/en/2495606/rwe/investor-relations/presentations-videos/presentations/
- Consensus of analysts' estimates of RWE's key performance indicators
  <a href="http://www.rwe.com/web/cms/en/345802/rwe/investor-relations/shares/analyst-consensus-estimates/">http://www.rwe.com/web/cms/en/345802/rwe/investor-relations/shares/analyst-consensus-estimates/</a>

