





# APPENDICES H1 2013

H1 2013 RESULTS

**August 1st, 2013** 



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## BUSINESS APPENDICES

H1 2013 RESULTS

**August 1st, 2013** 



## **GENERATION CAPACITY**& ELECTRICITY OUTPUT

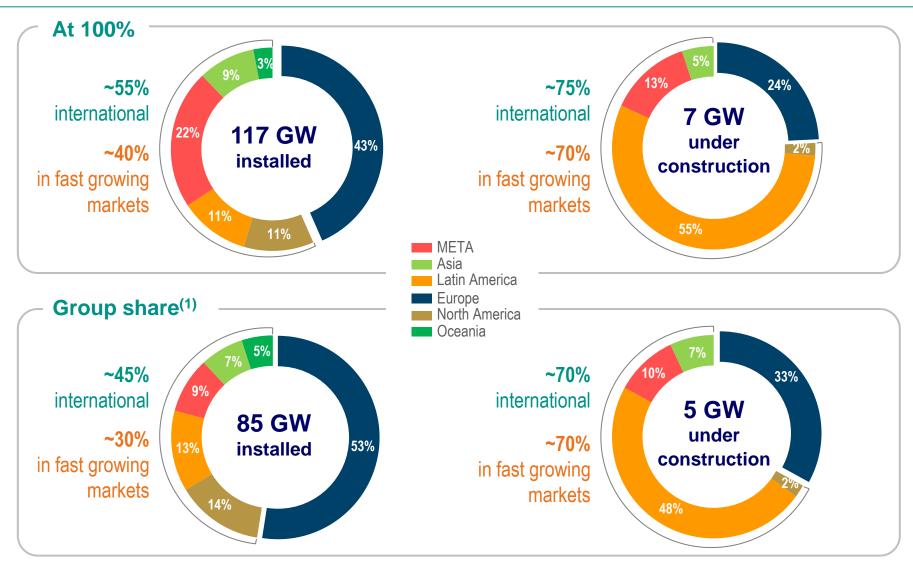
H1 2013 RESULTS

**August 1st, 2013** 

## GDF SUEZ breakdown of generation capacity by geographic area



As of 6/30/2013

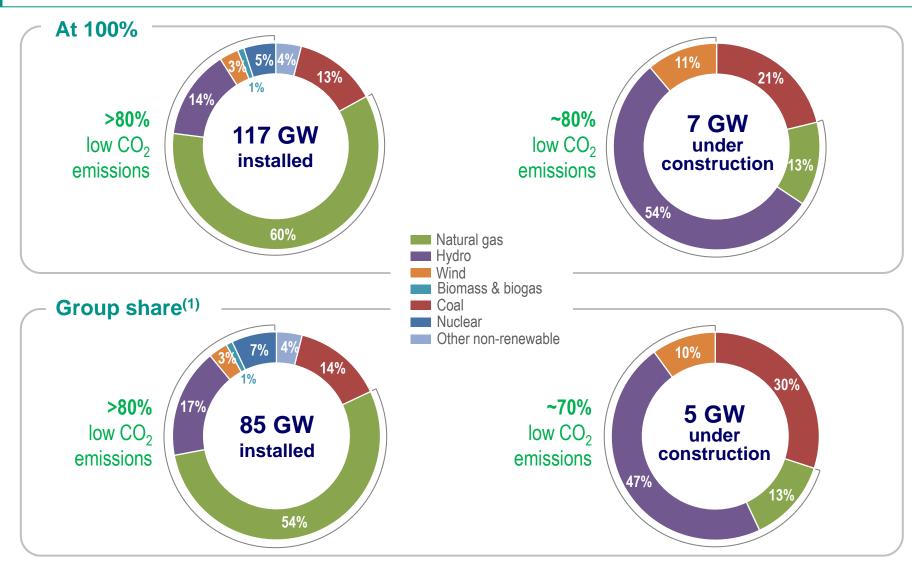


<sup>(1) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies

## GDF SUEZ breakdown of generation capacity by technology



As of 6/30/2013

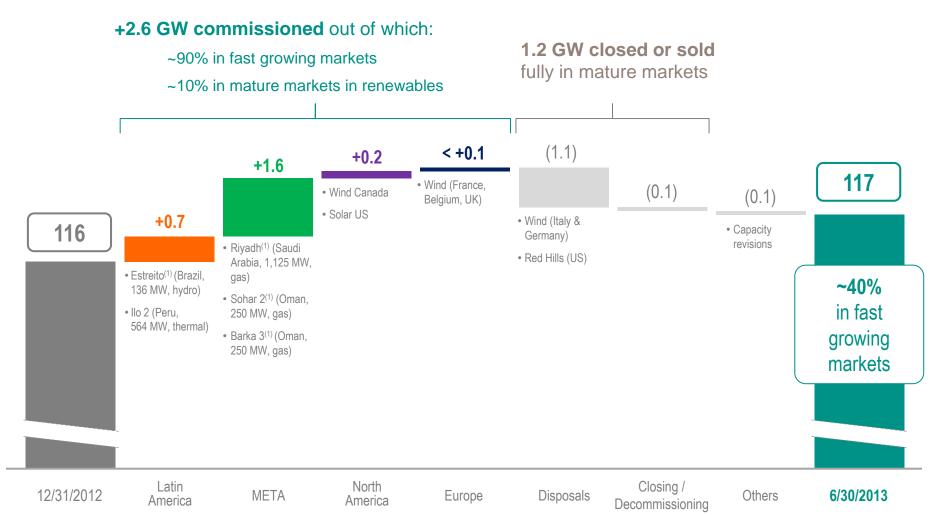


<sup>(1) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies

## Installed capacity evolution vs end 2012



In GW, at 100%



<sup>(1)</sup> End of commissioning on H1 2013, part of capacity already commissioned before 2013

## Renewable energy: ~15% of Group's generation capacity



As of 6/30/2013



<sup>(1)</sup> Excluding pumped storage

<sup>(2) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies

# **BUSINESS APPENDICES**

## GDF SUEZ total installed capacity by business line



As of 6/30/2013, at 100%

In MW	In operation	Under construction	TOTAL
ENERGY INTERNATIONAL	78,028	5,526	83,553
Latin America	12,921	4,014	16,935
North America	13,169	169	13,338
UK and other Europe	11,898	41	11,939
Middle East, Turkey & Africa	26,186	927	27,113
Asia	10,314	375	10,689
Australia	3,539	-	3,539
ENERGY EUROPE	37,057	1,708	38,765
Central Western Europe	24,939	1,573	26,512
France	8,462	92	8,553
Benelux & Germany	16,478	1,481	17,959
Southern & Eastern Europe	12,118	135	12,253
ENERGY SERVICES	1,931	6	1,938
TOTAL	117,016	7,240	124,256

## GDF SUEZ expected commissioning of capacity under construction



As of 6/30/2013, at 100%

_	Under co			
In MW	H2 2013	2014	≥2015	TOTAL
ENERGY INTERNATIONAL	742	3,301	1,483	5,526
Latin America	602	2,400	1,012	4,014
North America	99	48	22	169
UK and other Europe	41	-	-	41
Middle East, Turkey & Africa		479	449	927
Asia		375	-	375
Australia		-	-	-
ENERGY EUROPE	867	841	-	1,708
Central Western Europe	833	740	-	1,573
France	83	9	-	92
Benelux & Germany	750	731	-	1,481
Southern & Eastern Europe	34	101	-	135
ENERGY SERVICES	6	-	-	6
TOTAL	1,615	4,142	1,483	7,240

## **GDF SUEZ total installed capacity**



As of 6/30/2013, Group Share<sup>(1)</sup>

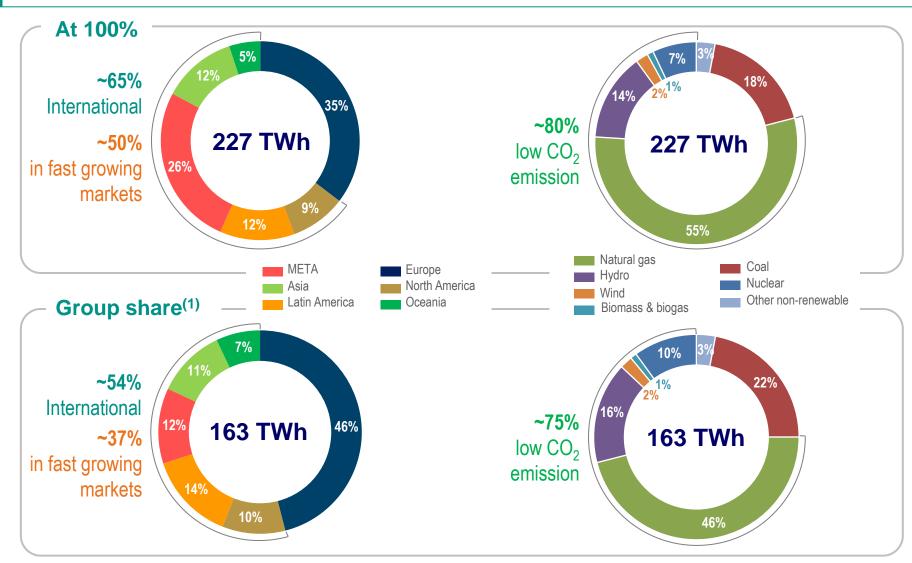
In MW	In operation	Under construction	TOTAL
ENERGY INTERNATIONAL	48,911	3,541	52,452
Latin America	10,829	2,514	13,343
North America	11,549	102	11,650
UK and other Europe	8,959	41	9,000
Middle East, Turkey & Africa	8,025	510	8,535
Asia	6,011	375	6,386
Australia	3,539	-	3,539
ENERGY EUROPE	34,320	1,694	36,014
Central Western Europe	24,409	1,559	25,968
France	8,332	78	8,409
Benelux & Germany	16,077	1,481	17,558
Southern & Eastern Europe	9,912	135	10,047
ENERGY SERVICES	1,931	6	1,938
TOTAL	85,163	5,242	90,405

<sup>(1) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies

## GDF SUEZ total generation output breakdown by geographic area and technology



As of 6/30/2013



<sup>(1) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies

## GDF SUEZ total electricity output by business line



As of 6/30/2013

In TWh	At 100%	Group Share <sup>(1)</sup>	
ENERGY INTERNATIONAL	159.5	99.3	
Latin America	27.3	23.2	
North America	20.7	17.0	
UK and other Europe	13.4	11.4	
Middle East, Turkey & Africa	59.5	19.1	
Asia	27.7	17.7	
Australia	10.9	10.9	
ENERGY EUROPE	64.4	60.3	
Central Western Europe	49.3	47.9	
France	18.4	18.3	
Benelux & Germany	30.9	29.6	
Southern & Eastern Europe	15.1	12.4	
ENERGY SERVICES	3.1	3.1	
TOTAL	227.0	162.7	

<sup>(1) %</sup> of consolidation for full and proportionally consolidated affiliates and % holding for equity consolidated companies



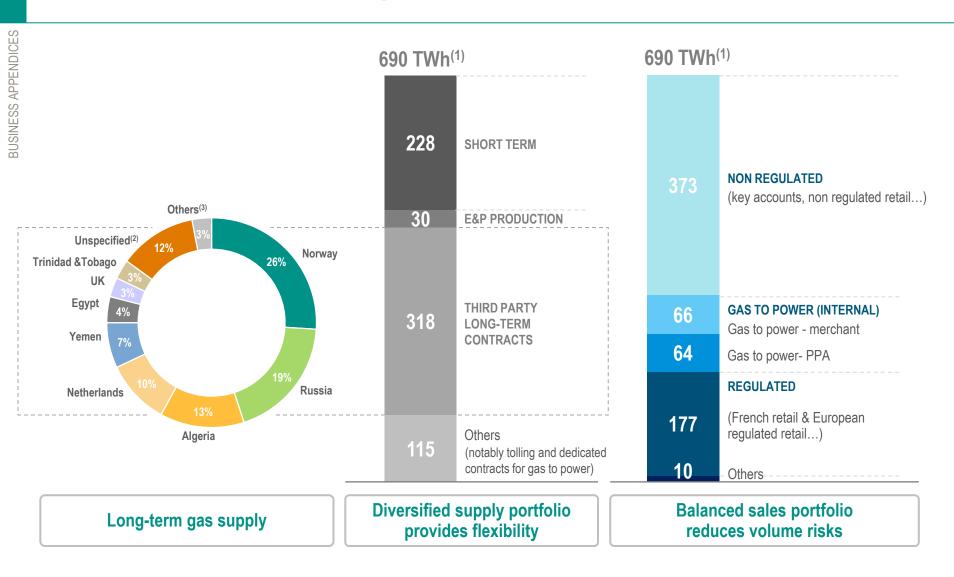
## **GAS BALANCE**

H1 2013 RESULTS

**August 1st, 2013** 

## H1 2013 gas balance: GDF SUEZ diversified portfolio

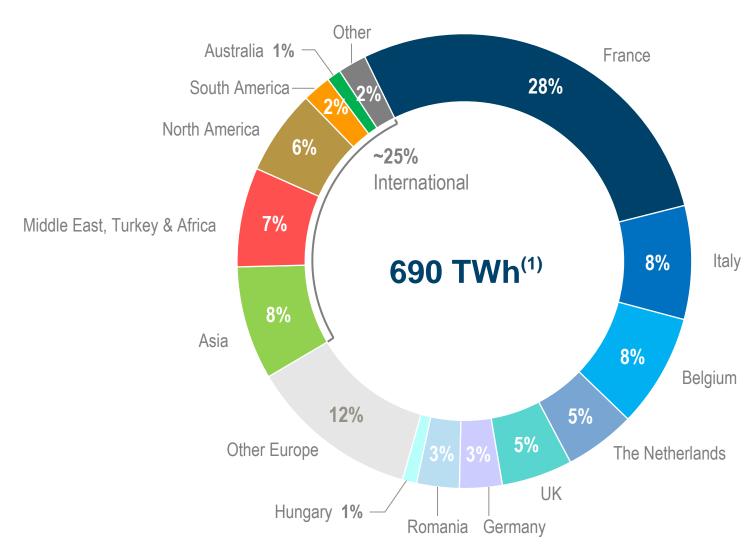




<sup>(1)</sup> Consolidation according to accounting rules (2) Purchases from gas suppliers; origin unspecified (3) Of which Australia 1% and Germany 1%



### Geographic split of gas usage in H1 2013



<sup>(1)</sup> Consolidation according to accounting rules

## Well balanced supply portfolio between pipe gas and LNG



#### Pipe gas Europe

- Fast development of market reference
- GDF SUEZ LT portfolio: strong and continuous increase in market price indexation
- Pipe gas contracts with a diversity of delivery points provide the required flexibility to balance the portfolio and adapt to customers needs

#### **Liquefied Natural Gas**

- Close to 30% of the long term supply
- Oil indexation remains the market pricing reference for MT and LT deals
- Negotiations with suppliers to improve contract and price competitiveness
- Strong increase in external sales and
   ~70% shipped to Asia

LNG external sales	H1 2012	H1 2013	Δ 13/12
Number of cargoes sold	34	44	+29%
Out of which shipped to Asia	20	30	+50%

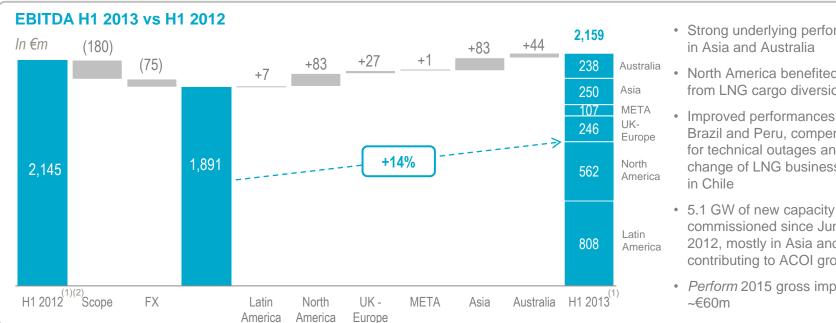


## **ENERGY INTERNATIONAL**

H1 2013 RESULTS

**August 1st, 2013** 

## Strong performance in Thailand, Brazil, Peru and US LNG



•	Strong	underlying	performance
	in Asia	and Austra	ılia

- North America benefited from LNG cargo diversions
- · Improved performances in Brazil and Peru, compensating for technical outages and change of LNG business model
- commissioned since June 2012, mostly in Asia and META contributing to ACOI growth
- Perform 2015 gross impact:

In €m	H1 2012	H1 2013	Δ 13/12
Revenues	8,129	7,614	-6.3%
Current Operating Income <sup>(2)</sup>	1,429	1,529	+7.0%
ACOI	1,600	1,678	+4.9%
Total capex	1,385	1,147	
Electricity sales <sup>(3)</sup> (TWh)	114.2	108.4	-5.1%
Gas sales <sup>(3)</sup> (TWh)	51.2	42.2	-18%
Installed capacity <sup>(4)</sup> (GW)	76.8	78.0	+1.6%
Electricity production <sup>(4)</sup> ( TWh)	147.8	159.5	+7.9%

#### **EBITDA FY 2013 outlook**

- Full year benefit of capacity commissioned in H1, with a further 0.7 GW to enter service in H2
- Lower contribution from LNG diversions expected in H2
- Asset optimization program
- Perform 2015

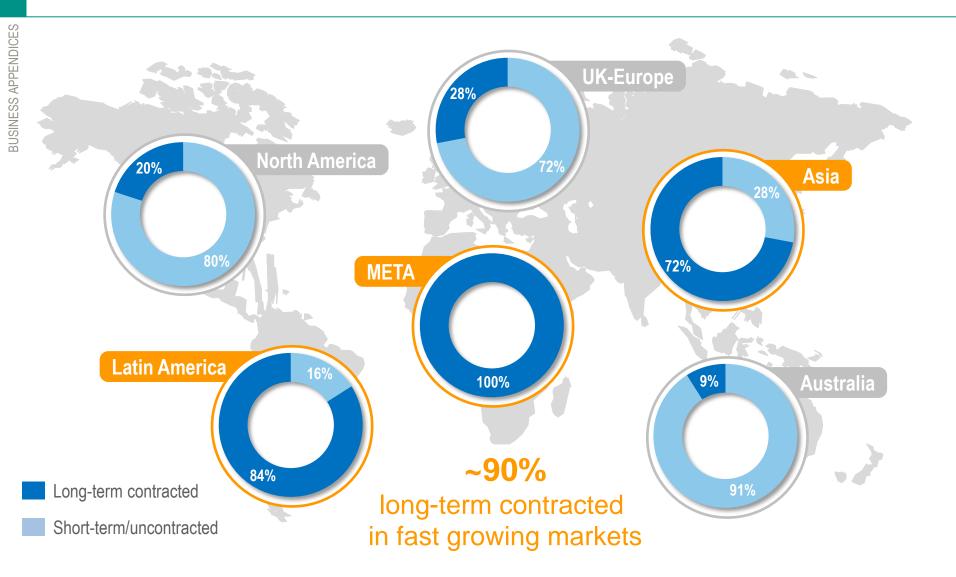
<sup>(1)</sup> Total include Other: €(77)m in H1 2012 and €(53)m in H1 2013

<sup>(2)</sup> H1 2012 was restated for re-allocation of corporate costs previously included in Others business line (3) Sales figure are consolidated according to accounting rules (4) at 100%

### **Energy International**

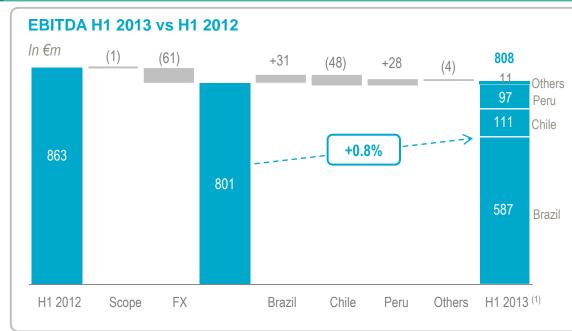


Well balanced generation portfolio



Long-term contracted: portion of operational capacity contracted for more than 3 years; based on capacity at 100% as of 6/30/13

### **Energy International / Latin America**



#### Stronger performance in Brazil

- Inflation driven contract price increases
- Positive performance in the spot market in Q1
- Progressive commissioning of the last units at Estreito
- Partially offset by higher energy purchase costs in Q2 to mitigate short position
- FX: strength of EUR compared to BRL

#### Lower contribution from Chile

- Outages at CTA/CTH and planned coal plant maintenance
- · Change of LNG business model

In Peru, early commissioning of Chilca combined cycle (266 MW) plant in Q4 2012 and increased volumes from new higher priced contracts

In €m	H1 2012	H1 2013	Δ 13/12
Revenues	1,981	1,823	-7.9%
Current Operating Income	630	612	-3.0%
ACOI	631	612	-3.0%
Electricity sales <sup>(1)</sup> (TWh)	26.4	26.8	+1.7%
Gas sales <sup>(1)</sup> (TWh)	6.5	5.1	-22%
Installed capacity <sup>(2)</sup> (GW)	11.8	12.9	+9.3%
Electricity production <sup>(2)</sup> (TWh)	22.9	27.3	+19%

#### **EBITDA FY 2013 outlook**

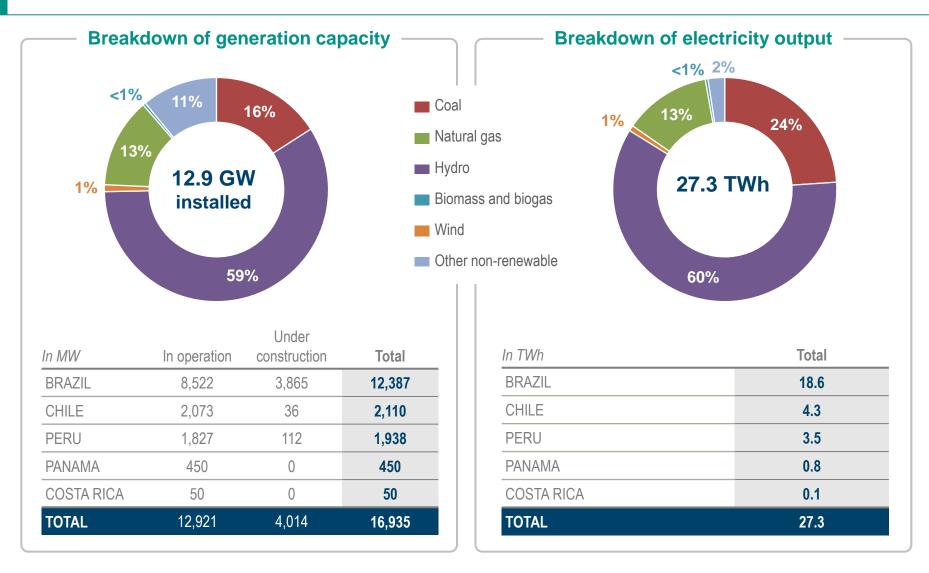
- Full year benefit of 0.5 GW of new capacity commissioned in H2 2012 and first time contribution from further 0.7 GW commissioned during H1 2013
- Brazil: higher energy purchase costs anticipated in H2 / assured energy largely allocated to H1
- FX: strength of EUR compared to BRL

<sup>(1)</sup> Sales figure are consolidated according to accounting rules (2) at 100%

### **Energy International / Latin America**



Generation capacity and production as of 6/30/2013, at 100%



### **Energy International / Latin America**



### Jirau project update



**3,750 MW project** (50 units x 75 MW each)

**2,185 aMW** assured energy

#### Project status

- Controlled flooding of the reservoir of left bank powerhouse concluded
- Back-feed energizing achieved; completion of commissioning of the substation bay,
   100 km transmission line LT3, Gas Insulated Switchgear; and first step-up transformer
- Commissioning started and first COD foreseen for Q3 2013

#### Partnership with Mitsui

- Mitsui acquired 20% equity interest in the project
- Closing of the transaction expected to occur during second half of 2013, subject to the approval of Aneel, BNDES<sup>(1)</sup> and commercial lenders
- Approval from CADE<sup>(2)</sup> granted 1 July 2013

#### 73% contracted under 30-year PPAs – indexed by inflation

- First PPA<sup>(3)</sup>: ramp up to 1,383 aMW in 2016, then flat
  - contract price: BRL 94.4/MWh (June 2013)
- Second PPA: starting March 2014; 209 aMW flat)
  - contract price: BRL 113.6/MWh (June 2013)

#### Balance of energy available to be sold by the existing shareholders

• PPAs between project company and existing shareholders in the proportion of their stake in the project

#### Project CAPEX updated for inflation: BRL 16.3 billion (March 2013)(4)

#### Clean Development Mechanism (CDM) successfully concluded

- Project was registered with the United Nations Framework Convention on Climate Change (UNFCCC)
- 6 Mt CO<sub>2</sub>e/year (at full COD) carbon credits expected, with revenues beginning in 2014

#### Options to create additional value

- Additional assured energy (90 aMW<sup>(5)</sup>)
- Additional long term tax incentives in the region
- MME approved Jirau HPP as a priority project with the purpose of issuing infrastructure debentures, thus creating other funding possibilities

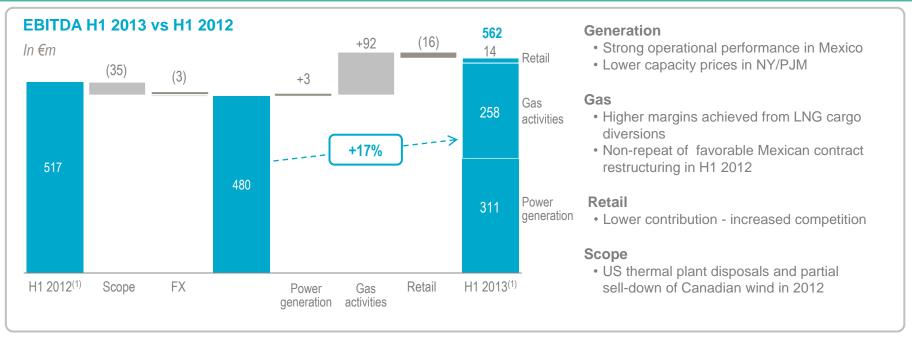
#### **Financing conditions**

- BNDES total financing BRL 9.5 billion, amortized over 20 years
- (1) Brazilian development bank
- (2) CADE is the Administrative Council for Economic Defense
- (3) Aneel conceded a waiver to ESBR, postponing the COD and start of PPA. The regulatory agency also expressed its intention to align the commencement of PPAs with plant's COD.
- (4) CAPEX to completion, including inflation up to March 2013, not thereafter. It includes the receipt of certain tax credits (PIS/Cofins), excludes interest during construction (100% capitalized and not paid). Also includes over BRL 1 billion of socio-environmental programs.
- (5) Minimum of 24.3 aMW already granted and further compensations expected, as proposed by ANEEL



## **Energy International / North America**





In €m	H1 2012	H1 2013	Δ 13/12
Revenues	2,119	2,032	-4.1%
Current Operating Income	309	361	+17%
ACOI	310	362	+17%
Electricity sales <sup>(2)</sup> (TWh)	37.4	34.3	-8.5%
Gas sales <sup>(2)</sup> (TWh)	27.9	21.3	-24%
Installed capacity <sup>(3)</sup> (GW)	14.2	13.2	-7.0%
Electricity production(3) (TWh)	23.6	20.7	-12%

#### **EBITDA FY 2013 outlook**

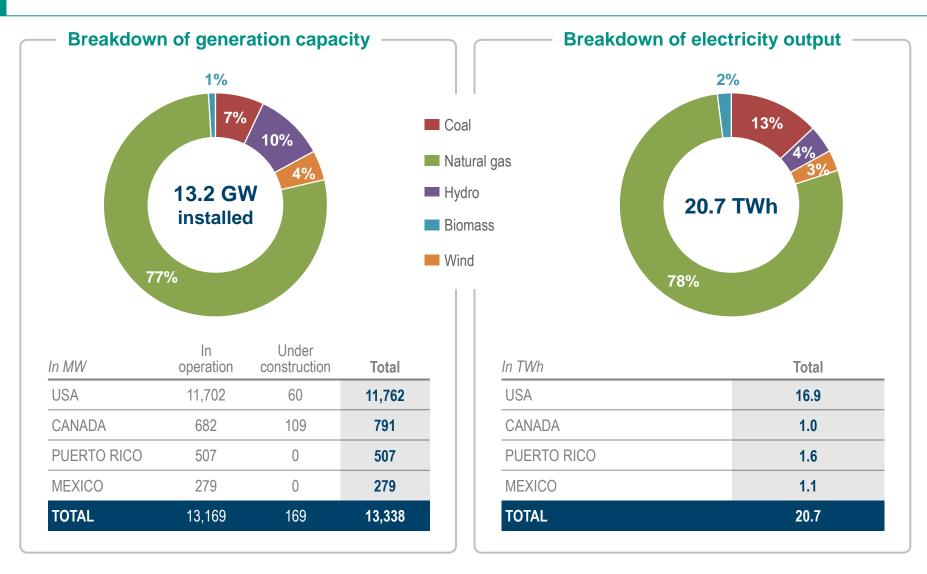
- Lower contribution from LNG diversions expected in H2
- ACOI: Full year impact of renewable projects commissioned in Canada during H1 2013

- (1) Total including Other: €(24)m in H1 2012 and €(22)m in H1 2013
- (2) Sales figure are consolidated according to accounting rules (3) at 100%

## **Energy International / North America**



Generation capacity and production as of 6/30/2013, at 100%





### **Energy International / UK-Europe**



#### Improved results in the UK

- Low coal and low carbon prices, together with high availability, lifted volumes at Rugeley
- · Good performance at First Hydro
- Favorable one-off items

#### Partially offset by

- Weak market conditions impacted gas plants in the UK
- Carbon allocations ended December 2012

#### Scope

Wind assets in Italy and Germany

In €m	H1 2012	H1 2013	Δ 13/12
Revenues	1,787	1,534	-14%
Current Operating Income	169	169	-0.2%
ACOI	195	190	-2.6%
Electricity sales <sup>(1)</sup> (TWh)	17.8	15.8	-11%
Gas sales <sup>(1)</sup> (TWh)	12.2	11.5	-5.9%
Installed capacity <sup>(2)</sup> (GW)	13.9	11.9	-14%
Electricity production <sup>(2)</sup> (TWh)	16.0	13.4	-16%

#### **EBITDA FY 2013 outlook**

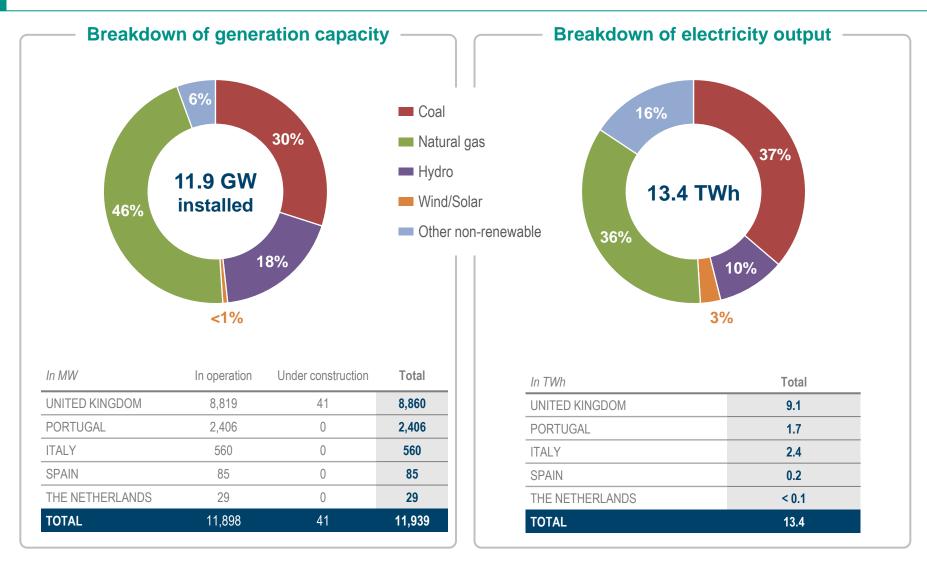
- Introduction of UK carbon floor tax from April 2013
- Portfolio optimization program

<sup>(1)</sup> Sales figure are consolidated according to accounting rules (2) At 100%

## **Energy International / UK-Europe**



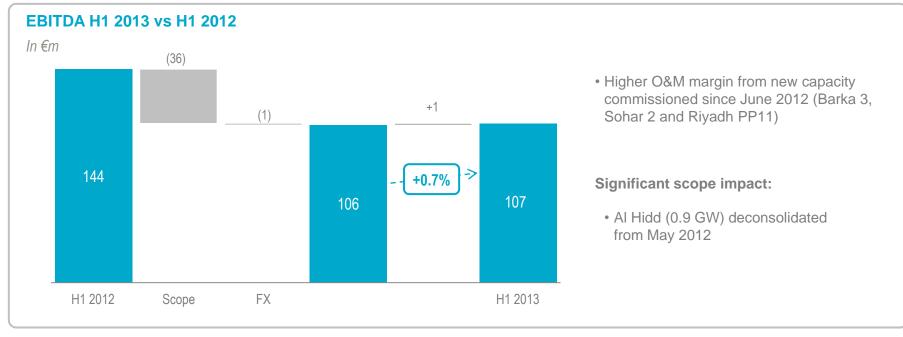
Generation capacity and production as of 6/30/2013, at 100%





## **Energy International / Middle East, Turkey & Africa**





In €m	H1 2012	H1 2013	Δ 13/12
Revenues	630	567	-10%
Current Operating Income	128	91	-29%
ACOI	194	157	-19%
Electricity sales <sup>(1)</sup> (TWh)	8.7	7.7	-12%
Gas sales <sup>(1)</sup> (TWh)	2.3	1.8	-23%
Installed capacity <sup>(2)</sup> (GW)	24.0	26.2	+9.2%
Water desalination capacity (MIGD)(3)	1,053	1,053	_
Electricity production <sup>(2)</sup> (TWh)	50.5	59.5	+18%

#### **EBITDA FY 2013 outlook**

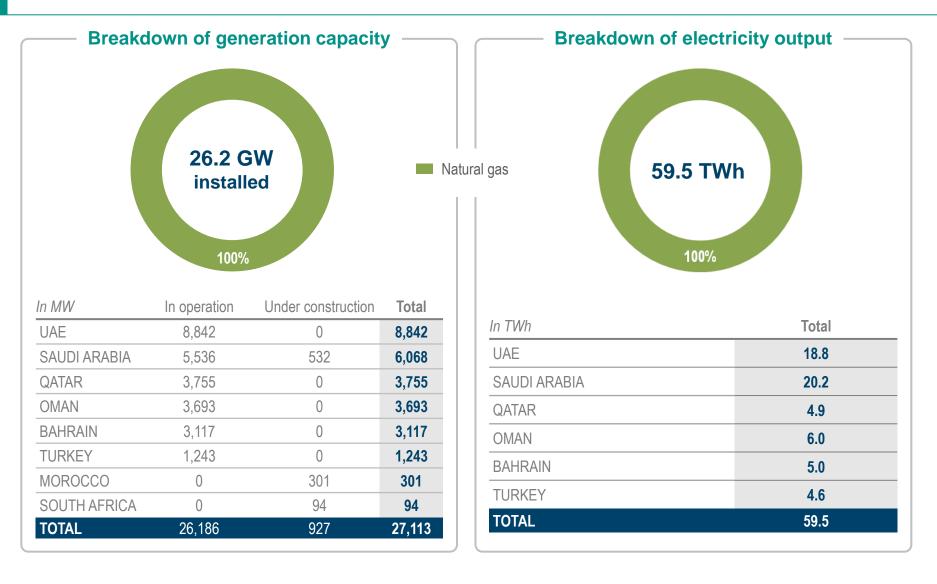
- Contribution of recently commissioned capacity
- Scope: Sohar 1 sold-down in May 2013

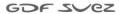
<sup>(1)</sup> Sales figure are consolidated according to accounting rules (2) at 100% (3) Million Imperial Gallons per Day

## **Energy International / Middle East, Turkey & Africa**



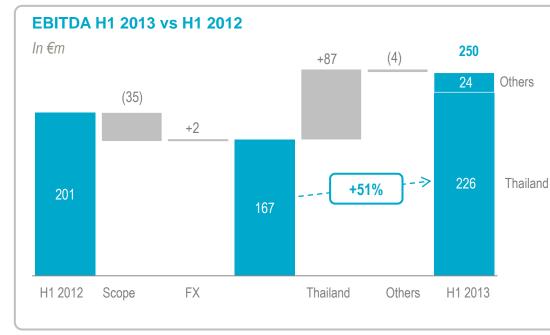
Generation capacity and production as of 6/30/2013, at 100%





## **Energy International / Asia**





#### Improved performance in Thailand

- Contribution from Gheco One and SPP12 (TNP2), commissioned in August 2012 and December 2012
- Higher achieved margins from increased tariffs
- Return to normal operations after maintenance cycle in prior year

#### Scope:

 Senoko (3.2 GW) equity consolidated from June 2012

In €m	H1 2012	H1 2013	Δ 13/12
Revenues	1,089	998	-8.3%
Current Operating Income	145	191	+31%
ACOI	224	252	+12%
Electricity sales <sup>(1)</sup> (TWh)	12.0	12.2	+1.5%
Gas sales <sup>(1)</sup> (TWh)	1.1	1.4	+22%
Installed capacity <sup>(2)</sup> (GW)	9.4	10.3	+10%
Electricity production <sup>(2)</sup> (TWh)	23.8	27.7	+16%

#### **EBITDA FY 2013 outlook**

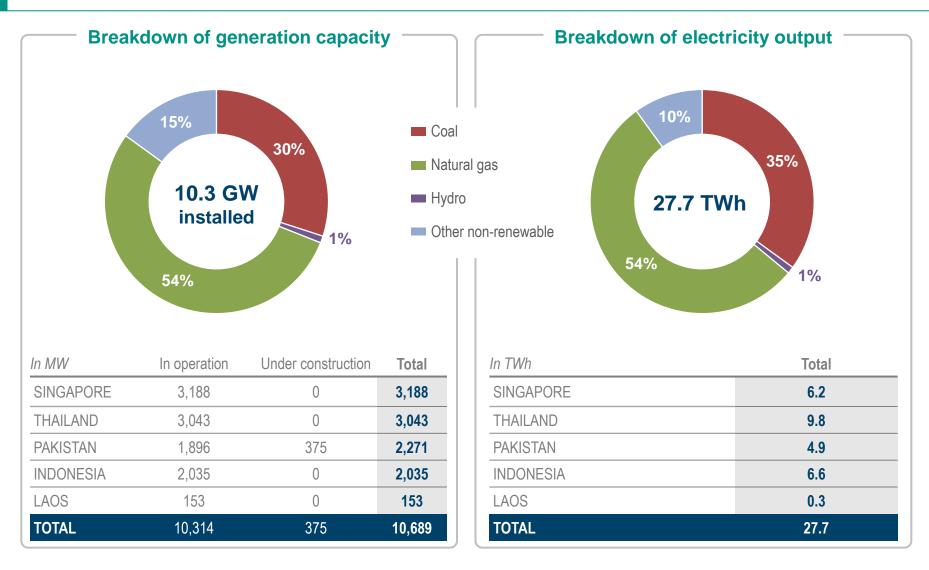
• Current trends expected to continue in H2

<sup>(1)</sup> Sales figure are consolidated according to accounting rules (2) at 100%

### **Energy International / Asia**



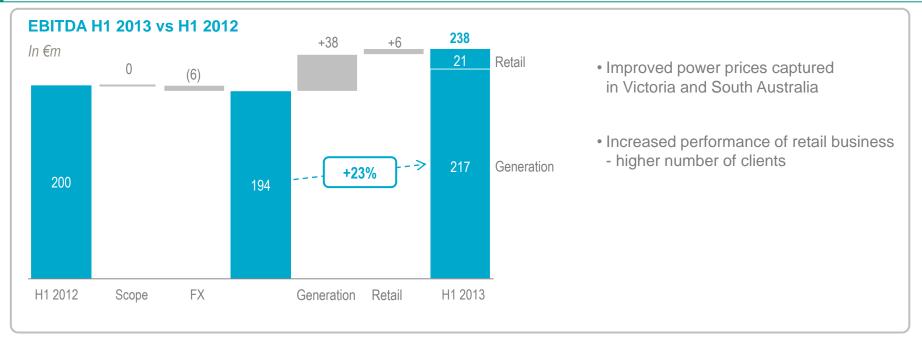
Generation capacity and production as of 6/30/2013, at 100%





## **Energy International / Australia**





In€m	H1 2012	H1 2013	Δ 13/12
Revenues	522	660	+26%
Current Operating Income	128	161	+26%
ACOI	128	161	+26%
Electricity sales <sup>(1)</sup> (TWh)	11.9	11.7	-2.1%
Gas sales <sup>(1)</sup> (TWh)	1.1	1.2	+9.4%
Installed capacity <sup>(2)</sup> (GW)	3.5	3.5	0%
Electricity production <sup>(2)</sup> (TWh)	11.0	10.9	-0.9%

#### **EBITDA FY 2013 outlook**

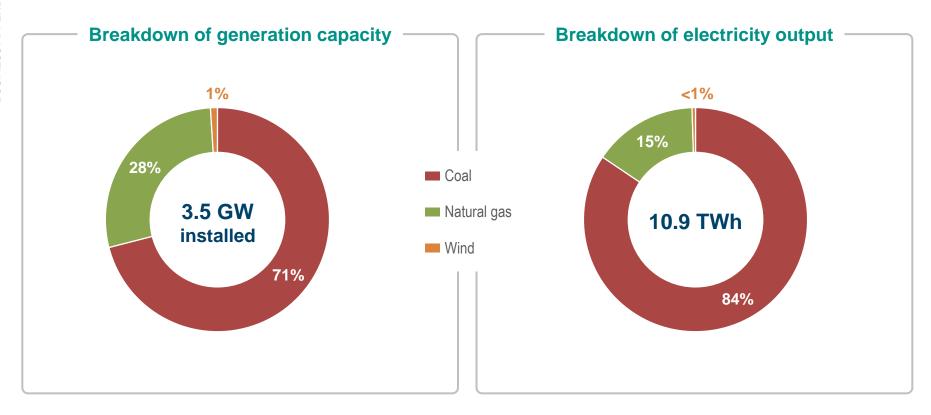
• H2 output largely contracted

(1) Sales figure are consolidated according to accounting rules (2) at 100%

## **Energy International / Australia**



Generation capacity and production as of 6/30/2013, at 100%



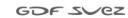


## **ENERGY EUROPE**

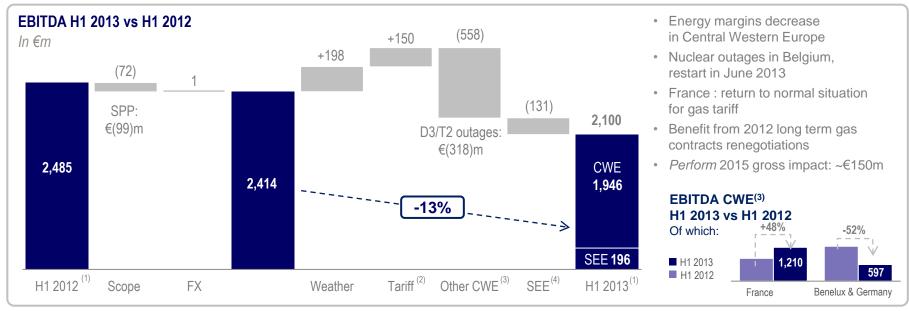
H1 2013 RESULTS

**August 1st, 2013** 

## **Energy Europe**



## Challenging market conditions, Doel 3 / Tihange 2 outages but positive impacts from weather and tariff in France



	H1 2012 <sup>(1)</sup>	H1 2013	Δ 13/12
Revenues	24,269	23,412	-3.5%
Current Operating Income	1,647	1,360	-17%
Total capex	1,220	652	
Gas sales <sup>(5)</sup> (TWh)	380	378	-0.6%
Electricity sales <sup>(5)</sup> (TWh)	105	90	-14%
Installed capacity <sup>(6)</sup> (GW)	39.1	37.1	-5.1%
Electricity production <sup>(6)</sup> (TWh)	72.4	64.4	-11%

	H1 2012	H1 2013
Load factor CCGT fleet	31%	31%
Load factor coal fleet	68%	51%
Nuclear plants availability	84%	63%
Outright CWE achieved price (€/MWh)	55	52

#### **EBITDA FY 2013 outlook**

- Depressed power prices, end of CO<sub>2</sub> allocations, churn
- Restart of Doel 3 / Tihange 2 in June 2013
- · Asset optimization program
- Perform 2015

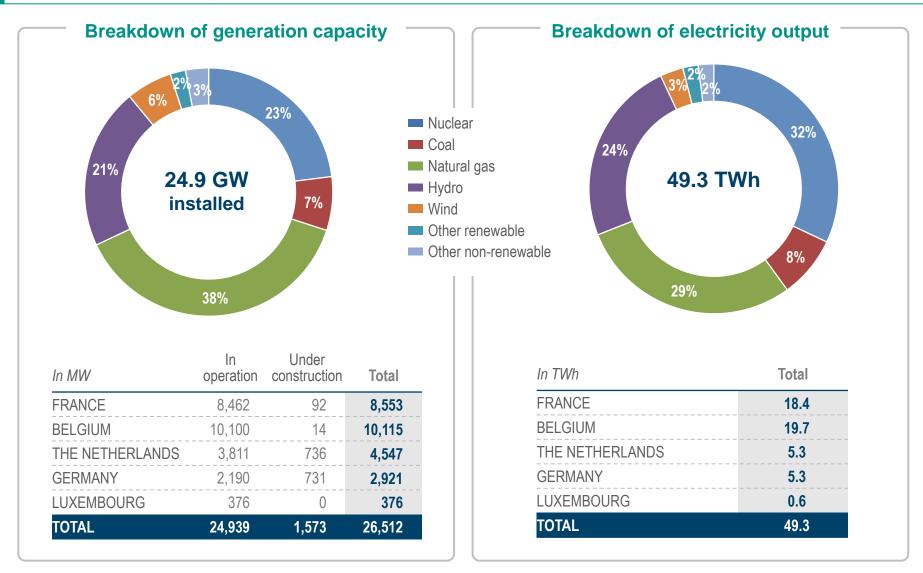
<sup>(1)</sup> Including Other: €(69)m in H1 2012 and €(41)m in H1 2013 (2) Catch-up related to the January 30, 2013 "Conseil d'Etat" decision on natural gas tariffs in France, booked in Q1 2013

<sup>(3)</sup> Central Western Europe (4) Southern & Eastern Europe (5) Sales figure are consolidated according to accounting rules (6) At 100%

## Energy Europe / Central Western Europe generation capacity and production



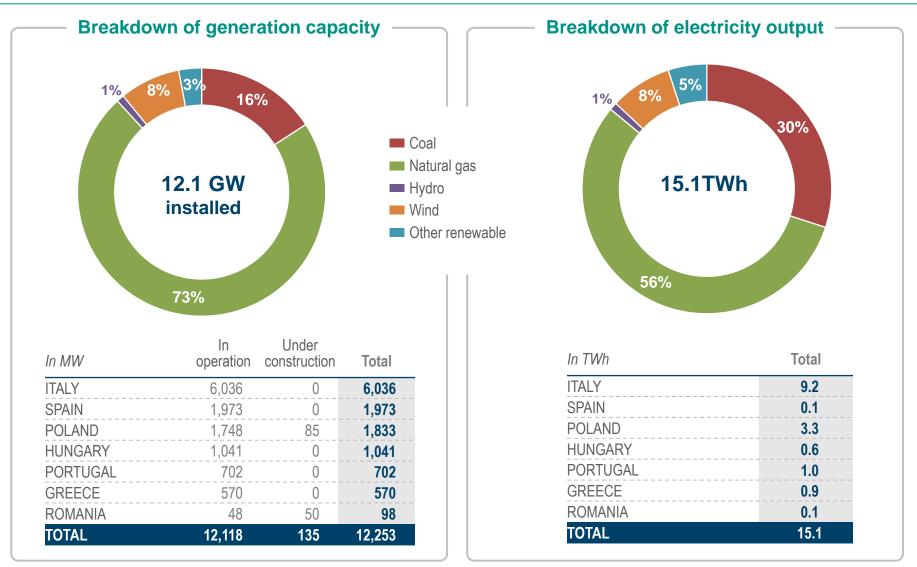
As of 6/30/2013, at 100%



## Energy Europe / Southern & Eastern Europe generation capacity and production

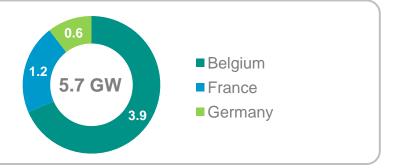


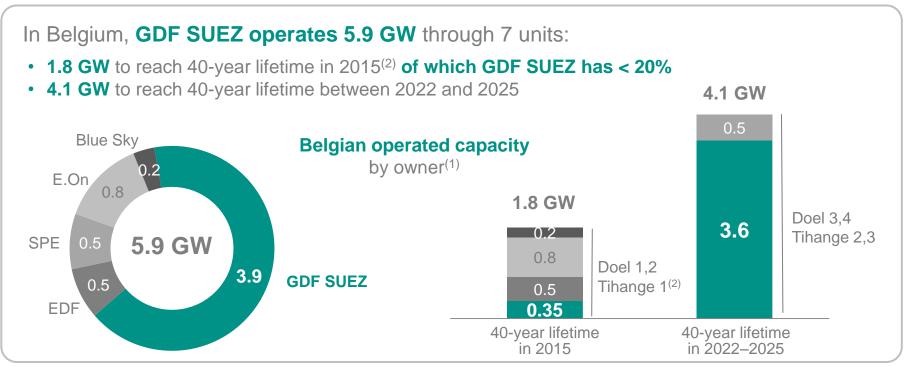
As of 6/30/2013, at 100%



## **GDF SUEZ nuclear capacity**





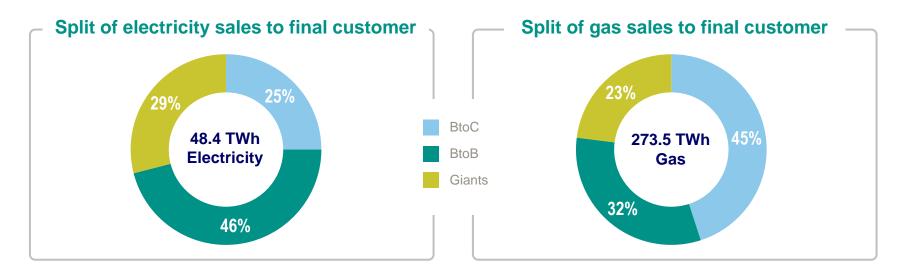


- (1) As of 6/30/2013 net of third party capacity and drawing rights
- (2) The Group reserves its right to pursue its investments to extend lifetime of Tihange 1 based on the level of remuneration and risks left to the operator

## Energy Europe / Breakdown of electricity and gas sales



		Contracts (Million) <sup>(1)</sup>			Sales to Final Customers <sup>(2)</sup> (TWh)		
	Electricity	Gas	Services	Electricity	Gas		
TOTAL EUROPE	5.3	14.4	2.1	48.4	273.5		
of which France	1.8	9.5	1.5	12.0	168.4		
of which Belgium	2.6	1.3	0.0	21.7	33.4		
of which Italy	0.3	1.0	0.0	1.7	12.8		
of which Romania <sup>(3)</sup>	0.0	1.4	0.6	0.3	20.8		

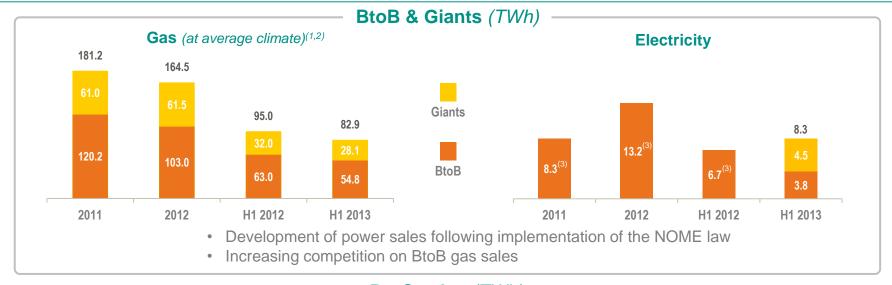


<sup>(1)</sup> Number of contracts is consolidated at 100%, excluding entities at equity method (2) Sales figures are consolidated according to accounting rules, Group contribution

<sup>(3)</sup> Including Austria and Czech Republic

## Energy Europe / Electricity & gas sales by customer segment in France



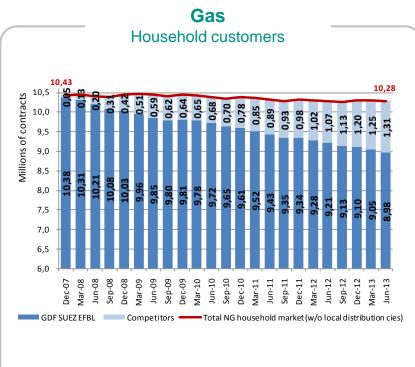




Including intra-Group sales (1) New climate reference for 2013. No climatic effect for Giant customers (GDF SUEZ Global Energy)
(2) Of which public distribution tariffs: 64.3 TWh in FY 2011; 60.7 TWh in FY 2012; 38.3 TWh in H1 2012; 41.4 TWh in H1 2013 (3) Including Giants
(4) Of which public distribution tariffs: 119 TWh in FY 2011; 114.2 TWh in FY 2012; 68.6 TWh in H1 2012; 73.4 TWh in H1 2013

## **Energy Europe / Residential & small business customers portfolio in France**





**Household:** decreased between December 2012 and

June 2013 by 128,000 contracts versus

125,000 over H1 2012

Small business: portfolio of 236,000 contracts as at

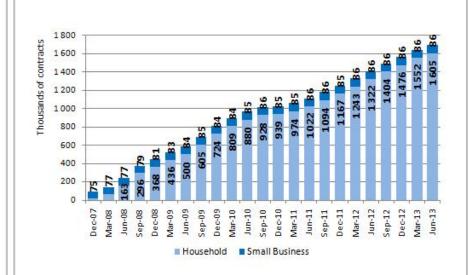
6/30/2013, losses between December 2012

and June 2013 limited to 7,000

(same trend vs the two previous years)

#### **Electricity**

Household & small business customers



**Household:** increased between December 2012 and

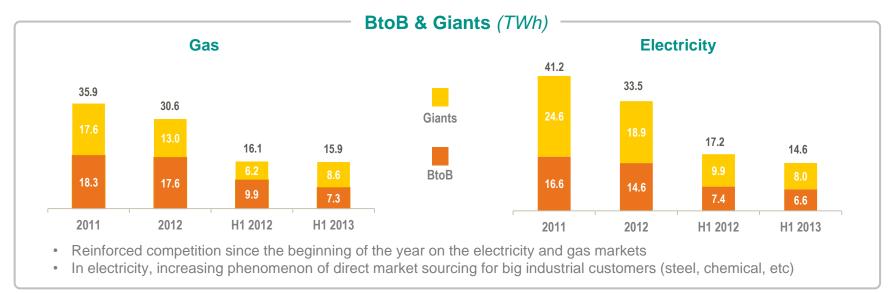
June 2013 by **128,000** contracts versus

**155,000** over **H1 2012** 

Small business: stable vs the same period last year

## Energy Europe / Electricity & gas sales by customer segment in Belgium







- · Since Q1 2013, important deceleration of customer losses in the 3 regions, however, competition remains strong
- New price positioning since January 2013 together with a wide range of sales, marketing and communication actions

## Strong reaction to tough environment



Optimization of industrial assets

#### Pursuing a disciplined fleet review: decision driven by economic outlook

Implementation date			2009-2011	2012	<b>2013</b> <sup>(2)</sup>	<b>2014-2016</b> <sup>(2)</sup>	TOTAL ~12 GW
Durably cash negative	<b>→</b>	Close <sup>(1)</sup>	1.8 GW	2.8 GW	0.9 GW	0.3 GW	5.7 GW
Cash negative, potential to become positive in the medium/long term	<b>→</b>	Mothball (full, partial, seasonal)	1.8 GW		1.5 GW		3.4 GW
Cash negative, potential to become positive in the short term	<b>→</b>	Transform into peakers				0.9 GW	0.9 GW
Cash positive	<b>→</b>	Optimize			2 GW		2 GW

- Decisions already announced: 10.6 GW
  - Close/Mothball/convert to peak unit: 8.6 GW<sup>(1)</sup>
  - Optimize: 2 GW
- New decisions in H1 2013: mothball 1.4 GW
- ⇒ ~12 GW reviewed since 2009

Next step: additional review of 2 GW

	FOCUS 2013	Country	Fuel	Status	Capacity (MW)
	Ruien 5-6-7	Belgium	Coal, Gas	To close (H2 2013)	627
	Awirs 5	Belgium	Gas	To close (H2 2013)	294
	Flevo	Netherlands	Gas	Mothballed	119
	Eems	Netherlands	Gas	Optimized	1,800
_	Others	Netherlands	Gas	Optimized	200
	Cycofos PL1	France	Gas	Mothballed	428
Su	Montoir	France	Gas	Mothballed (seasonal)	435
ecisio 2013	Combigolfe	France	Gas	Mothballed (seasonal)	435
New decisions H1 2013	Wuppertal Barmen B	Germany	Gas	Mothballed (seasonal)	81
	Teesside <sup>(3)</sup>	UK	Gas	Mothballed	45 (additional)

Scope: Energy Europe + Energy International assets in the UK. (1) Including closures of Dunamenti F08 & Polaniec 8, which were partly re-used for the commissioning of new units (2) Includes 1.3 GW closing, mothballing or conversion & 2 GW to be optimized announced in FY 2012 presentation & 0.9 GW to be closed announced in 2012 (3) 45 MW mothballed on Teesside, in addition to the 1,830 MW previously announced



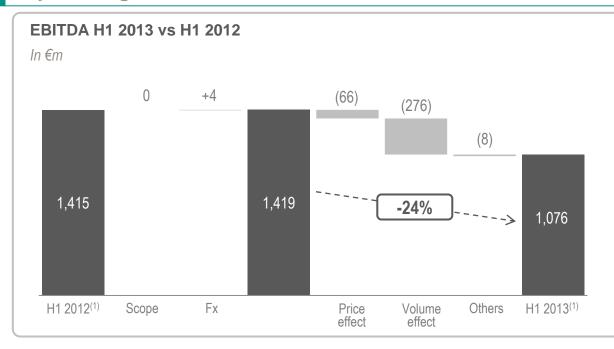
## **GLOBAL GAS & LNG**

H1 2013 RESULTS

### Global Gas & LNG



Temporary decrease in E&P volumes partly mitigated by strong LNG sales to Asia



- Negative commodity price impact
- Impact of lower hydrocarbon production due to:
  - Natural planned decline of some existing fields
  - Snøhvit and Njord maintenance and repair
- Increase in LNG sales to third parties with 39 TWh totaling 44 cargoes in H1 2013, (vs 31 TWh in H1 2012), particularly to Asia
- Decrease in supply from Egypt
- Perform 2015 gross impact: ~€80m

In €m	H1 2012	H1 2013	Δ 13/12
Revenues (including intra-Group)	4,252	4,457	+4.8%
Revenues	2,494	2,898	+16%
Current Operating Income	740	574	-22%
Total capex	316	462	
Brent average (\$/bbl)	113.3	107.5	-5%
NBP average (€/MWh)	23.5	27.1	+15%
Hydrocarbon production (Mboe)	30.9	25.9	-16%
External LNG sales (TWh)	30.8	39.4	+28%

#### **EBITDA FY 2013 outlook**

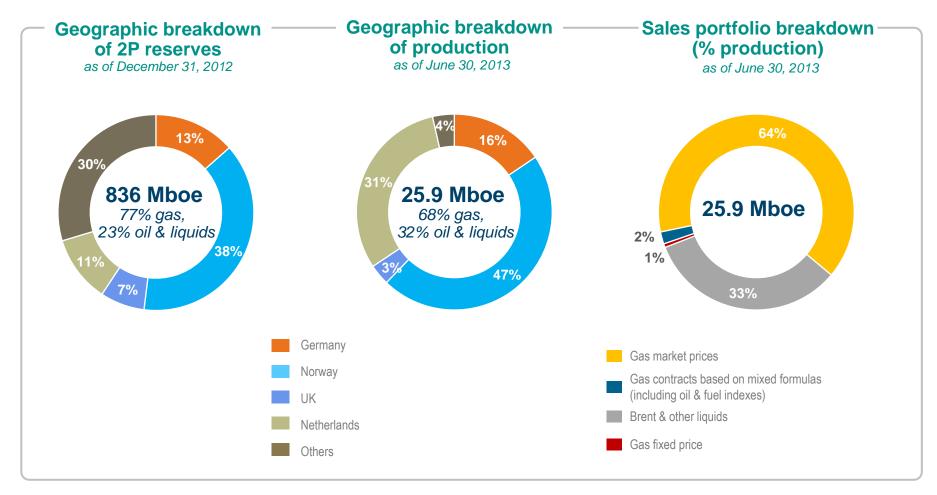
- E&P: H2 2013 production expected to be in line with H2 2012
- LNG: Sustained LNG sales to third parties partly offset by unfavorable market conditions in Europe and supply issues in Egypt
- Perform 2015: Strong progress in H1 will continue in H2 2013

<sup>(1)</sup> Including Other: €(16)m in H1 2012 and €(9)m in H1 2013

### Global Gas & LNG



### Geographic breakdown of oil and gas production

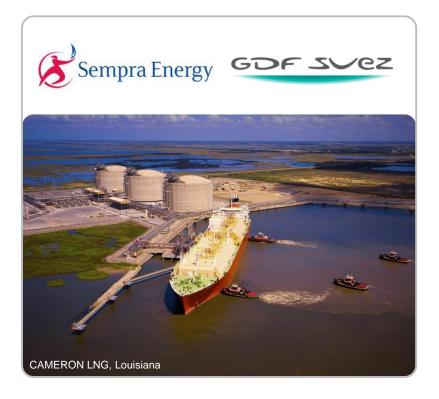


## Cameron LNG project: Access to fully flexible US LNG



#### **Project description**

- 12 mtpa brownfield liquefaction project
- GDF SUEZ commitment:
  - 4 mtpa tolling agreement
  - JV with Sempra Energy, Mitsubishi and Mitsui for financing, development and construction of LNG plant
  - Equity share: 16.6%
- DOE<sup>(1)</sup> authorization to export to FTA<sup>(2)</sup> countries
- Pending authorization for non-FTA countries
- FEED<sup>(3)</sup> study under progress
- FID<sup>(4)</sup>: H1 2014
- Expected start date of production: 2017-18



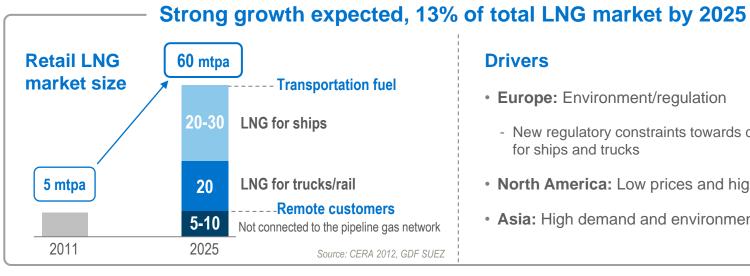
#### **Opportunities for GDF SUEZ**

- Access to a flexible LNG source of supply
- Opportunity to sell LNG volumes to third parties, especially in Asia Pacific
- Supply synergies with the Group natural gas portfolio

#### GDF SVEZ

### Promising new markets

**BUSINESS APPENDICES** 



#### **Drivers**

- Europe: Environment/regulation
  - New regulatory constraints towards cleaner fuel for ships and trucks
- North America: Low prices and high level of reserves
- Asia: High demand and environmental issues

**GDF SUEZ's ambition by 2025** 

Support the development of the retail LNG markets by supplying about 5 mtpa by 2025

- LNG transportation fuel
- LNG for remote customers
- LNG gas station

Develop in retail LNG out of existing terminalling positions in Europe and in the Americas, and into the Asia Pacific basin

Existing facilities for retail LNG



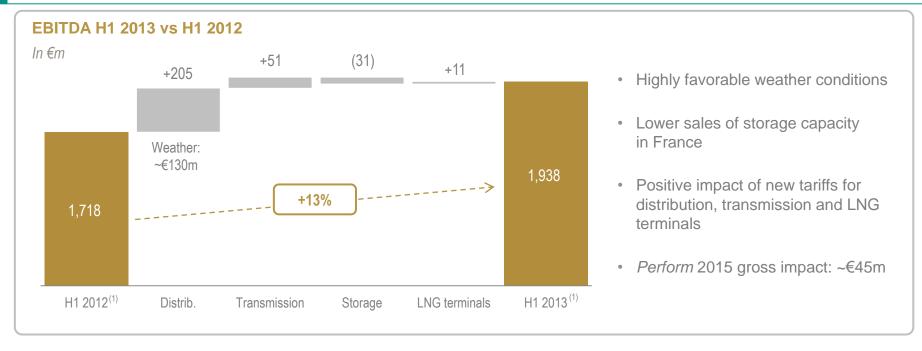


## **INFRASTRUCTURES**

H1 2013 RESULTS



## Favorable weather impact, good performance but challenging conditions for storage



In€m	H1 2012	H1 2013	Δ 13/12
Revenues (including intra-Group)	3,147	3,563	+13%
Revenues	932	1,269	+36%
Current Operating Income	1,087	1,306	+20%
Total capex	754	887	
Gas distributed by GrDF (TWh)	183	200	+9.2%
Distribution RAB <sup>(2)</sup> (€bn)	14.1	14.3	+1.4%
Transmission RAB <sup>(2)</sup> (€bn)	6.8	7.0	+2.9%
LNG Terminals RAB <sup>(2)</sup> (€bn)	1.2	1.2	-
Storage capacity sold <sup>(3)</sup> (TWh)	109	97	-11%

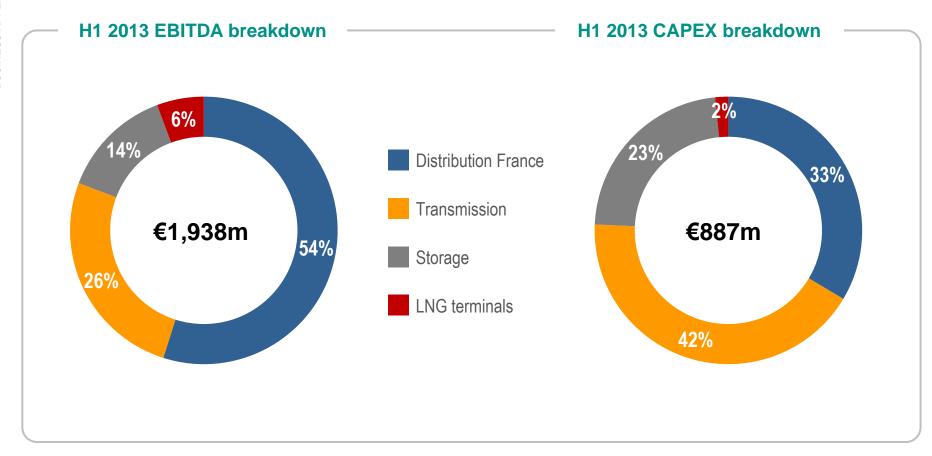
#### **EBITDA FY 2013 outlook**

- · Benefit of new tariffs:
  - distribution tariff as from July 1st, 2012
  - transmission and LNG terminals as from April 1st 2013
- RAB increase
- Further pressure on sales of gas storage capacity
- Perform 2015

<sup>(1)</sup> Including Other: €18m in H1 2012 and €2m in H1 2013 (2) Regulated Asset Base as at 01/01 (3) Of which France: 89 TWh in H1 2012 and 77 TWh in H1 2013

#### GDF SVEZ

### Secured cash flows, visibility and steady growth



## **Infrastructures**

#### GDF SVEZ

## Regulation in France

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	Period of regulation	Investmer H1 2012	nts (in €m) H1 2013	RAB remuneration (real pre-tax) (1)	Type of tariff	Average 2012 regulated asset base (in €bn)
DISTRIBUTION	7/1/12- 7/1/16	289	297	6.00%	Tariff N+1: Inflation <b>+0.2%</b> + k <sup>(2)</sup>	14.5
TRANSMISSION	4/1/13- 3/31/17	257	373	6.5% + incentives up to 300bp over 10yrs	OPEX N+1: Inflation <b>-1.45</b> %	6.8
LNG TERMINALS	4/1/13- 3/31/17	17	14	8.5% + incentives 125bp (for CAPEX decided in 2004-2008) and 200bp for extensions over 10yrs	Cost +	1.3
TOTAL		563	684			22.6

<sup>(1)</sup> New tariffs for transmission and LNG terminals applicable from April 1st 2013 (2) Regularization account clearance term. Capped at +2% and floored at -2%

## **Development in China**



Technical service agreement for the evaluation of depleted gas fields

#### **Overview**

- Assessment of six projects to convert depleted fields into underground natural gas storage facilities
- First agreement signed by GDF SUEZ in the field of natural gas storage in China
- Project developed for China National Petroleum Corp.

#### **Main metrics**

- Operation to start in 2013
- Total storage volume of c.10 billion cubic meters (bcm), equivalent of GDF SUEZ's entire storage capacity in France today

#### **Key takeaways for the Group**

- Commitment to China, strengthened by our partnership with the Chinese sovereign fund CIC
- Increase and diversify GDF SUEZ's activities in this country
- Consistent with GDF SUEZ's strategy to expand its presence in high-growth markets, particularly in the Asia-Pacific region
- Another evidence of GDF SUEZ competitive skills and leadership in gas infrastructures

### First step to enter promising Chinese gas market

## New project in the gas distribution business "Smart metering"



## Gazpar will allow better billing based on actual data as well as first steps towards demand side management



#### **Objectives**

- Improve billing quality and client satisfaction
- Develop Energy Management
- Optimize the distribution network

#### **Distribution**

#### Nature of the project

 Launching of smart meters to 11 million clients, individuals and professionals, so far metered every six months

#### **Project status**

- Deliberations of the French Regulator (CRE) issued on June 13<sup>th</sup>, 2013 recommending Gazpar widespread implementation and describing its regulatory framework
- · Waiting for the decision of French government

#### **Planning**

- Tests conducted in 2010 and 2011 on 18,500 meters
- · Construction phase launched mid-2011, in a pilot phase
- Tests carried out on 150,000 meters between end of 2015 and 2016
- Widespread implementation between 2017 and 2022

#### **Financials**

- Net investment of approximately €1bn
- Regulator has proposed a specific incentive scheme with 200 bps premium on the return over a 20 year-period

#### **Energy Demand Management**

- · More frequent access to consumption data:
  - Analysis / an appropriate advise
  - Better control of energy consumption



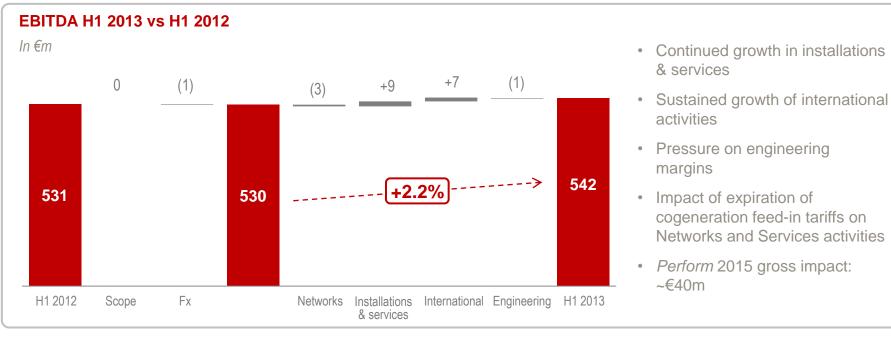
## **ENERGY SERVICES**

H1 2013 RESULTS

## **Energy Services**

#### GDF SVCZ

### Strong commercial dynamism



In €m	H1 2012	H1 2013	Δ 13/12
Revenues	7,392	7,380	-0.2%
Current Operating Income	358	370	+3.3%
Total capex	224	265	
Services – Net commercial development	84	182	+117%
Installations – Order Intakes	3,832	4,049	+5.7%
Engineering – Order Intakes	293	318	+8.5%
Installations & Engineering – Backlog	5,884	6,153	+4.6%

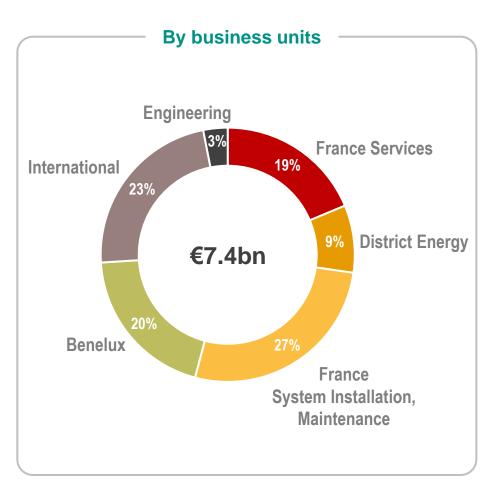
#### EBITDA FY 2013 outlook

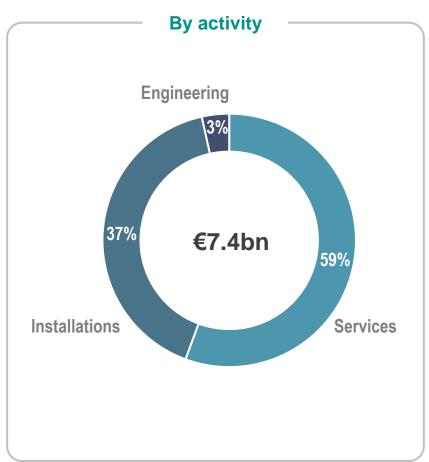
- EBITDA level above €1bn
- Perform 2015 reinforced

## **Energy Services**

#### GDF SVEZ

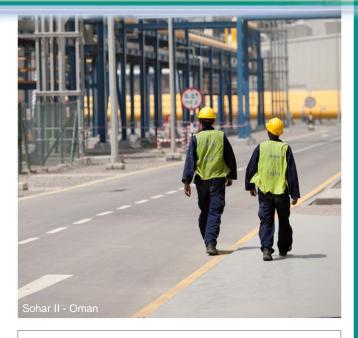
H1 2013 revenues breakdown











# FINANCIAL APPENDICES

H1 2013 RESULTS



# IMPACT OF WEATHER & GAS TARIFF SHORTFALL

H1 2013 RESULTS

## H1 2013 climate adjustment in France



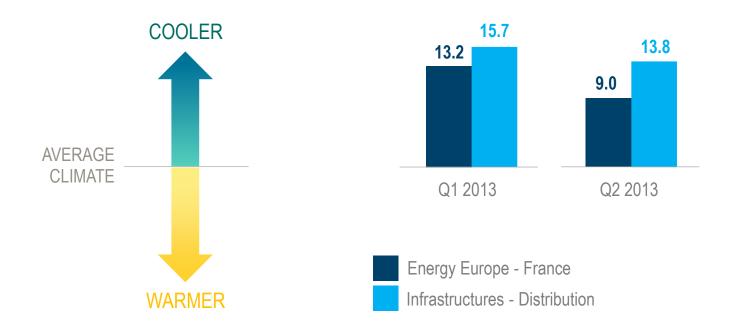
Impact on gas sales and distribution with new climate reference\*

#### Sensitivity

Energy Europe - France: ~±€8 to10m EBITDA / TWh Infrastructures - Distribution: ~±€5m EBITDA / TWh

#### H1 2013

Energy Europe - France: +22.2 TWh Infrastructures - Distribution: +29.5 TWh



<sup>\*</sup>Full year 2012 climate adjustment with the new climate reference: 5.5 TWh for Energy Europe – France / 6.9 TWh for Infrastructures - Distribution



## Impact of weather and gas tariff shortfall in France

	EBITDA				Net income <sup>(1)</sup>		
Estimates, in €m	H1 2012	H1 2013	Δ13/12	H1 2012	H1 2013	Δ13/12	
Weather impact	39	369	330	25	236	211	
Energy Europe - France Gas sales	24	222	198	16	142	126	
Infrastructures Distribution	15	147	132	10	94	84	
Gas tariff shortfall (Energy Europe - France) regulated gas sales	0	150	150	0	96	96	
Total weather and tariff adjustment	39	519	480	25	332	307	

<sup>(1)</sup> Impact on Net Income Group Share and Net Recurring Income Group Share, with a normative income tax



CHANGE IN NUMBER OF SHARES, SCOPE & FOREX

H1 2013 RESULTS

## 201010

## Change in number of shares



Existing shares at 06/30/13	2,412,824,089
Capital increase	_
Existing shares at 12/31/12	2,412,824,089

Average number of shares <sup>(1)</sup>	2,358 millions
Earning per share as at 6/30/13	€0.74
Recurring earning per share as at 6/30/13	€1.03

vs **€1.11** in H1 2012

#### GDF SVEZ

## Main changes in consolidation scope

#### **ACQUISITIONS**

International Power (Energy International)
Full consolidation since 2/3/11:
70% until 6/28/12, 100% since 6/29/12

**Uch 1 – Pakistan (Energy International)**Proportionate consolidation (74.5%) until 4/30/12, Full consolidation (94.6%) since 5/1/12

#### **CHANGES IN METHOD**

**Senoko – Singapore (Energy International)** Proportionate consolidation (30%) until 6/30/12, equity method since 6/30/12

#### **DISPOSALS**

Maestrale – Italy (Energy International)
Full consolidation until 11/30/12
Held for sale (100%) since 11/30/12 until 02/30/13

**Sohar – Oman (Energy International)** Full consolidation (45%) until 6/29/12 Held for sale since 6/30/12 until 05/14/13 Equity method (35%) since 05/15/13

Wind portfolio – Canada (Energy International)
Full consolidation until 12/14/12
Equity method (40%) since 12/14/12

Red Hills – USA (Energy International)
Full consolidation until 03/31/13

**Jirau– Brazil (Energy International)**Proportionate consolidation until 05/13/13
Held for sale since 05/13/13

**Astoria– USA (Energy International)** Full consolidation until 05/19/13 Held for sale since 05/19/13

**SPP – Slovakia (Energy Europe)**Proportionate consolidation (24.5%) until 12/31/12
Held for sale since 12/31/12 until 01/23/13

Brussels Intermunicipalities – Belgium (Energy Europe)
Equity method (30%) until 12/31/12

#### **DISPOSALS** (ctd)

Choctaw – USA (Energy International)
Full consolidation until 7/2011
Held for sale (100%) from 8/2011 until
2/7/12

**Hot Spring – USA (Energy International)** Full consolidation (100%) until 9/10/12

Hidd Power - Bahrain (Energy

International)
Equity method (30%) until 2/2/11,
Full consolidation (70%) since 2/3/11
Held for sale (70%) from 7/1/11 until 5/9/12
Equity method (30%) since 5/10/12

**Hubco - Pakistan (Energy International)** Equity method (17.4%) until 6/21/12

**Breeze II (Energy International)** Full consolidation until 12/18/12

## Impact of foreign exchange evolution



Unaudited figures pro forma equity consolidation of Suez Environnement

<i>In</i> € <i>m</i> Δ 13/12	GBP	USD	BRL	Others	TOTAL
Revenues	-59	-51	-100	+2	-208
EBITDA	-6	-12	-59	+7	-70
Total net debt	-61	+87	-190	-212	-376
Total equity	-111	+98	-260	-391	-664

	GBP	USD	BRL
H1 2013 average rate	1.18	0.76	0.37
H1 2012 average rate	1.22	0.77	0.41
∆ Average rate	-3.3%	-1.3%	-9.5%
Closing rate at 6/30/2013	1.17	0.76	0.35
Closing rate at 12/31/2012	1.23	0.76	0.37
Δ Closing rate	-4.8%	+0.9%	-7%

The average rate appliesto the income statementand to the cash flow statement

The closing rate applies to the balance sheet



## BALANCE SHEET, P/L & CASH FLOW STATEMENT

Unaudited figures pro forma equity consolidation of Suez Environnement

H1 2013 RESULTS

# FINANCIAL APPENDICES

## Summary statements of financial position



Unaudited figures pro forma equity consolidation of Suez Environnement

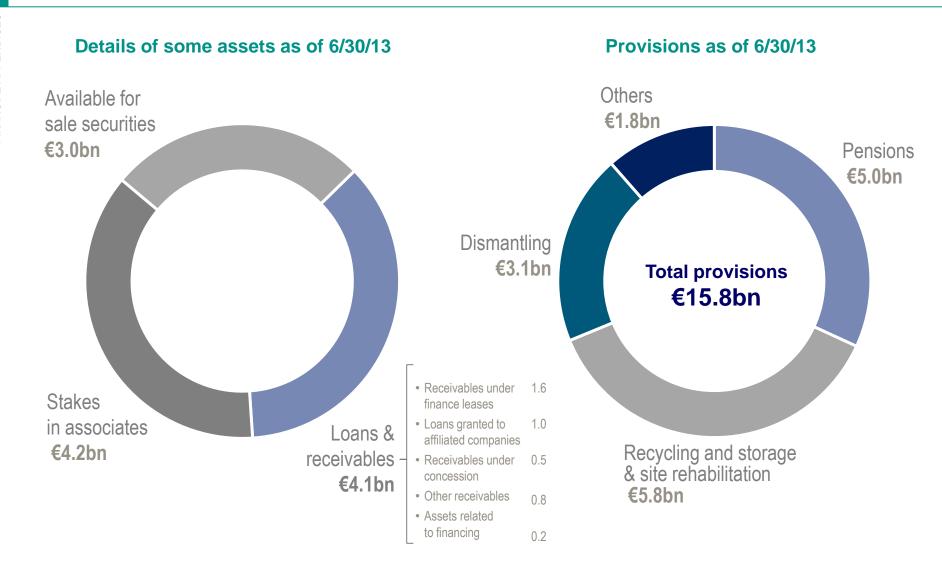
In €bn

ASSETS	12/31/12(1)	6/30/13	LIABILITIES	12/31/12(1)	6/30/13
NON CURRENT ASSETS	427.0		Equity, group share		59.6
NON CURRENT ASSETS	127.8	121.7	Non-controlling interests	6.1	5.9
CURRENT ASSETS	52.7	52.7	TOTAL EQUITY	65.9	65.5
of which financial assets valued at fair value through profit/loss	0.4	0.8	Provisions	15.6	15.8
of which cash & equivalents	9.1	9.1	Financial debt	47.5	42.6
			Other liabilities	51.5	50.5
TOTAL ASSETS	180.5	174.4	TOTAL LIABILITIES	180.5	174.4

H1 2013 Net Debt: €32.2bn = Financial debt of €42.6bn − Cash & equivalents of €9.1bn − Financial assets valued at fair value through profit/loss of €0.8bn − Cash collaterals on financial debt of €0.2bn (incl. in non-current assets) − Derivative instruments hedging items included in the debt of €0.3bn

## **Details of some assets and provisions**





## **Summary income statement**



In €m	H1 2012 <sup>(1)</sup>	H1 2013
Revenues	43,224	42,580
Purchases	-25,849	-26,083
Personnel costs	-4,731	-4,940
Amortization depreciation and provisions	-3,065	-2,653
Other operating incomes and expenses	-4,603	-4,047
Current operating income	4,976	4,856
MtM, impairment, restructuring, disposals and others	189	-806
Income from operating activities	5,165	4,050
Financial result of which recurring cost of net debt of which non recurring items included in financial income / loss of which others	-1,323 -771 -43 -509	-813 -652 -37 -125
Income tax of which current income tax of which deferred income tax	-1,162 -1,382 220	-1,378 -1330 -48
Share in net income of associates	260	259
Non-controlling interests	-615	-385
Net income group share	2,326	1,733
EBITDA	8,104	7,573

<sup>(1)</sup> The comparative figures as of December 31, 2012 were restated under IAS 19 Revised

### **Cash flow statement**



In €m	H1 2012 <sup>(1)</sup>	H1 2013
Gross cash flow before financial loss and income tax Income tax paid (excl. income tax paid on disposals) Change in operating working capital	7,982 -644 -1,126	7,629 -700 -1,099
CASH FLOW FROM OPERATING ACTIVITIES	6,212	5,830
Net tangible and intangible investments Financial investments Disposals and other investment flows	-3,451 -196 216	-3,085 -250 1,512
CASH FLOW FROM INVESTMENT ACTIVITIES	-3,431	-1,823
Dividends paid Share buy back Balance of reimbursement of debt / new debt Net interests paid on financial activities Capital increase Other cash flows	-841 -302 1,830 -854 108 1,279	-2,043 -5 -1,037 -699 32 -352
CASH FLOW FROM FINANCIAL ACTIVITIES	1,221	-4,104
Impact of currency and other <sup>(2)</sup>	-2,503	29
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	14,675	9,150
TOTAL CASH FLOWS FOR THE PERIOD	1,498	-68
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	16,174	9,081

<sup>(1)</sup> The comparative figures as of December 31, 2012 were restated under IAS 19 Revised

<sup>(2)</sup> Including impact of the change in consolidation method of Suez Environnement as of January 1, 2012: -€2,485m



# PROFIT & LOSS DETAILS

Unaudited figures pro forma equity consolidation of Suez Environnement

H1 2013 RESULTS

### **Breakdown of revenues**



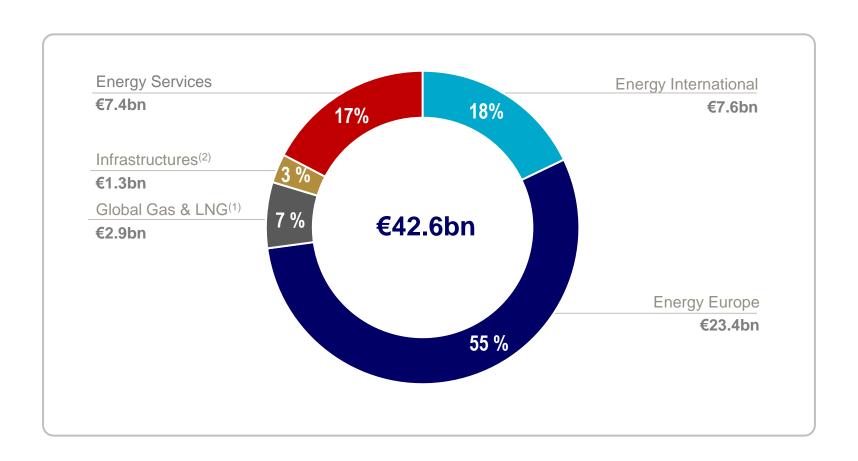
In €m	H1 2012	H1 2013	Δ 13/12	$\Delta$ Organic
Energy International	8,129	7,614	-6.3%	4.1%
of which Latin America	1,981	1,823	-7.9%	-2.6%
of which North America	2,119	2,031	-4.2%	+1.1%
of which UK & other Europe	1,787	1,534	-14.2%	-7.5%
of which Middle East, Turkey & Africa	630	567	-10.1%	+4.7%
of which Asia	1,089	998	-8.3%	+37.8%
of which Australia	522	660	+26.3%	+30.4%
Energy Europe	24,270	23,412	-3.5%	-1%
of which Central Western Europe	19,621	19,711	+0.5%	+2.1%
of which France	9,647	10,452	+8.3%	+8%
of which Benelux & Germany	7,691	6,688	-13.1%	-11.9%
of which Southern & Eastern Europe	4,649	3,701	-20.4%	-14.9%
Global Gas & LNG <sup>(1)</sup>	2,494	2,898	+16.2%	+16.4%
Infrastructures <sup>(2)</sup>	932	1,269	+36.1%	+36.1%
Energy Services	7,399	7,386	-0.2%	-0.4%
TOTAL	43,224	42,580	-1.5%	+1.85%

<sup>(1)</sup> Total revenues, including inter-companies, amount to €4,457m in H1 2013 and €4,252m in H1 2012

<sup>(2)</sup> Total revenues, including inter-companies, amount to €3,563m in H1 2013 and €3,147m in H1 2012

### Breakdown of revenues by business line





<sup>(1)</sup> Total revenues, including inter-companies, amount to  ${\in}4.5\mathrm{bn}$ 

<sup>(2)</sup> Total revenues, including inter-companies, amount to €3.6bn

### Revenues by geographic region by destination



In €m	H1 2012	H1 2013	Δ 13/12
France	16,442	17,668	+7.5%
Belgium	5,692	5,080	-10.7%
Sub-total France-Belgium	22,134	22,748	+2.8%
Other EU countries	13,017	11,462	-11.9%
of which Italy	3,632	3,192	
of which UK	2,789	2,456	
of which Germany	1,970	1,785	
of which Netherlands	1,963	1,920	
Other European countries	494	524	+6.3%
Sub-total Europe	35,644	34,735	-2.6%
North America	2,145	2,069	-3.5%
Sub-total Europe & North America	37,789	36,804	-2.6%
Asia, Middle-East and Oceania	3,217	3,775	+17.3%
South America	2,130	1,912	-10.2%
Africa	89	89	+0.6%
TOTAL	43,224	42,580	-1.5%

### **Breakdown of EBITDA**



In €m	H1 2012	H1 2013	Δ 13/12	$\Delta$ Organic
Energy International <sup>(1)</sup>	2,145	2,159	+0.6%	+14.2%
of which Latin America	863	808	-6.4%	+0.8%
of which North America	517	562	+8.7%	+17.3%
of which UK & other Europe	298	246	-17.3%	+11.7%
of which Middle East, Turkey & Africa	144	107	-25.6%	+0.7%
of which Asia	201	250	+24.9%	+51.0%
of which Australia	200	238	+19%	+22.8%
Energy Europe <sup>(2)</sup>	2,485	2,100	-15.5%	-13.2%
of which Central Western Europe	2,031	1,946	-4.2%	-14.5%
of which France	815	1,210	+48.5%	+45.2%
of which Benelux & Germany	1,246	597	-52.1%	-55.2%
of which Southern & Eastern Europe	523	196	-62.6%	-11.6%
Global Gas & LNG	1,415	1,076	-23.9%	-24.2%
Infrastructures	1,718	1,938	+12.8%	+12.8%
Energy Services	531	542	+2.1%	+2.2%
Others	-190	-242	-27.1%	+24.5%
TOTAL	8,104	7,573	-6.6%	-2.6%

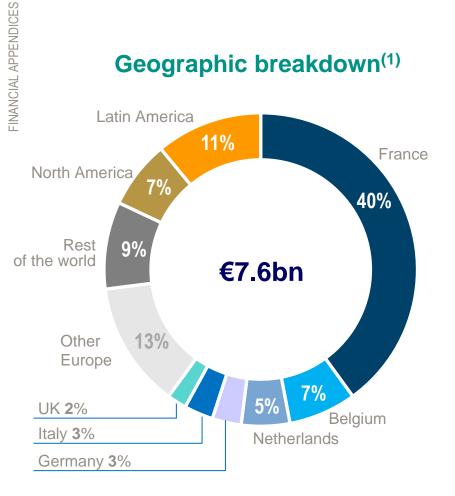
<sup>(1)</sup> Of which Others €(53)m in H1 2013 and €(77)m in H1 2012

<sup>(2)</sup> Of which Others €(41)m in H1 2013 and €(69)m in H1 2012

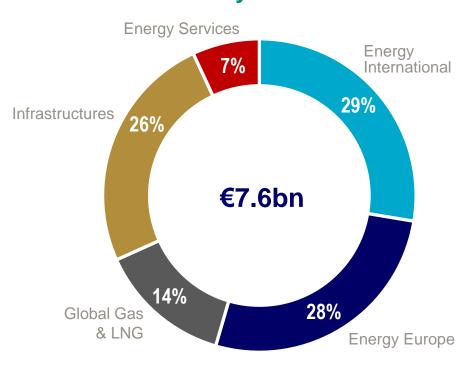
### **Breakdown of EBITDA**



Unaudited figures pro forma equity consolidation of Suez Environnement



### Breakdown by business line<sup>(2)</sup>



(2) Incl. Others: €(242)m (-3%)

<sup>(1)</sup> By origin

### Breakdown of current operating income



In €m	H1 2012	H1 2013	Δ 13/12	$\Delta$ Organic
Energy International <sup>(1)</sup>	1,429	1,529	+7%	+22.2%
of which Latin America	630	612	-3.0%	+5.5%
of which North America	309	361	+16.7%	+24%
of which UK & other Europe	169	169	-0.2%	+36.1%
of which Middle East, Turkey & Africa	128	91	-29.0%	+0.2%
of which Asia	145	191	+31.1%	+56.7%
of which Australia	128	161	+25.9%	+29.9%
Energy Europe <sup>(2)</sup>	1,647	1,360	-17.4%	-15%
of which Central Western Europe	1,418	1,409	-0.7%	-14.9%
of which France	566	974	+72%	+67.5%
of which Benelux & Germany	917	339	-63%	-66.6%
of which Southern & Eastern Europe	301	-6	-101.9%	-24.3%
Global Gas & LNG	740	574	-22.5%	-22.9%
Infrastructures	1,087	1,306	+20.2%	+20.2%
Energy Services	358	370	+3.3%	+4.1%
Others	-285	-283	+0.7%	-2.6%
TOTAL	4,976	4,856	-2.4%	+2.4%

<sup>(1)</sup> Of which Others €(55)m in H1 2013 and €(80)m in H1 2012

<sup>(2)</sup> Of which Others €(43)m in H1 2013 and €(72)m in H1 2012



## Divisional reconciliation between EBITDA and current operating income



In €m	Energy International	Energy Europe	Global Gas & LNG	Infrastructures	Energy Services	Others	H1 2013
EBITDA	2,159	2,100	1,076	1,938	542	-242	7,573
Depreciation	-611	-693	-465	-631	-160	-48	-2,608
Provisions	-17	-40	-37	1	11	35	-45
Concessions renewal expenses	0	0	0	0	-18	0	-18
Share based payments	-2	-7	0	-2	-5	-29	-46
CURRENT OPERATING INCOME	1,529	1,360	574	1,306	370	-283	4,856

# FINANCIAL APPENDICES

### Divisional reconciliation between EBITDA and COI



### Energy International details

In €m	Latin America	North America	UK & other Europe	META	Asia	Australia	H1 2013 <sup>(1)</sup> Energy International
EBITDA	808	562	246	107	250	238	2,159
Depreciation	-197	-201	-67	-13	-59	-73	-611
Provisions	1	0	-10	-3	-1	-4	-17
Share based payments	0	0	0	0	0	0	-2
CURRENT OPERATING INCOME	612	361	169	91	191	161	1,529
ADJUSTED COI	612	362	190	157	252	161	1,678

<sup>(1)</sup> Of which Others: EBITDA €(53)m, Depreciation €(0)m, Provisions €0m, Share based payments €(2)m, Current Operating Income €(55)m, Adjusted COI €(55)m

### Divisional reconciliation between EBITDA and COI



### **Energy Europe details**

	Ce	ntral Western Europ	е	- Southern &	
In €m	of which France	of which Benelux & Germany	Total	Eastern Europe	H1 2013 <sup>(1)</sup> Energy Europe
EBITDA	1,210	597	1,946	196	2,100
Depreciation	-228	-264	-534	-157	-693
Provisions	-6	+9	+3	-44	-40
Share based payments	-2	-3	-6	0	-7
CURRENT OPERATING INCOME	974	339	1,409	-6	1,360

(1) Of which Others: EBITDA €(41)m, Depreciation €(2)m, Provisions €+1m, Share based payments €(1)m, Current Operating Income €(43)m

### From current operating income to net income



In €m	H1 2012	H1 2013
<b>Current Operating Income</b>	4,976	4,856
MtM	299	-215
Impairment	-303	-496
Restructuring costs	-43	-59
Asset disposals & others	236	-35
Income from operating activities	5,165	4,050
Financial result	-1,323	-813
Income tax	-1,162	-1,378
Share in net income of associates	260	259
Non-controlling interests	-615	-385
Net income group share	2,326	1,733

### Breakdown of share in net income of associates



In €m	H1 2012	H1 2013
Energy International	158	150
Energy Europe	56	47
Global Gas & LNG	-6	15
Infrastructures	41	6
Energy Services	1	0
Others <sup>(1)</sup>	10	40
Share in net income of associates	260	259

### Breakdown of non-controlling interests



In €m	H1 2012	H1 2013
Energy International	441	212
of which Tractebel Energia (Brazil)	153	91
of which E-CL Group (Chile)	19	1
of which Enersur (Peru)	22	19
Energy Europe	62	58
Global Gas & LNG	54	52
Infrastructures	37	46
Energy Services	16	21
Others	5	-4
Non-controlling interests	615	385

# FINANCIAL APPENDICES

## Reconciliation between EBITDA and operating cash flow



In €m	H1 2012	H1 2013
EBITDA	8,104	7,573
Restructuring costs cashed out	-51	-81
Concessions renewal expenses	-17	-18
Dividends and others	-54	155
OPERATING CASH FLOW	7,982	7,629

### Net recurring income group share



In €m	H1 2012	H1 2013
NET INCOME GROUP SHARE	2,326	1,733
MtM commodities	-299	215
Financial result MtM	265	-102
Debt restructuring	43	38
Impairment	303	496
Restructuring costs	43	59
Asset disposals & others	-236	35
Income tax on non recurring items	-35	-169
Share in net income of associates (non-recurring items)	-2	0
Nuclear contribution in Belgium	133	125
Non-controlling interests on above items	-70	0
NET RECURRING INCOME GROUP SHARE	2,472	2,431

### Tax position



In €m	H1 2012	H1 2013
Consolidated income before tax and share in associates	3,843	3,237
Consolidated income tax	1,162	1,378
Effective tax rate	30.2%	42.6%
Recurrent effective tax rate	26.8%	35.8%



# H1 2013 IFRS CONSOLIDATED FIGURES

H1 2013 RESULTS

**August 1st, 2013** 



### **Summary statements of financial position**

FINANCIAL APPENDICES

In €bn					
ASSETS	06/30/13 <sup>(1)</sup>	06/30/13 IFRS	LIABILITIES	06/30/13 <sup>(1)</sup>	06/30/13 IFRS
NON CURRENT ASSETS	121.7	138.6	Equity, group share	59.6	59.6
NON CORRENT ACCETO	121.7	130.0	Non-controlling interests	5.9	11.1
CURRENT ASSETS	52.7	60.5	TOTAL EQUITY	65.5	70.7
of which financial assets valued at fair value through profit/loss	0.8	0.9	Provisions	15.8	17.6
of which cash & equivalents	9.1	11.2	Financial debt	42.6	52.7
			Other liabilities	50.5	58.1
TOTAL ASSETS	174.4	199.1	TOTAL LIABILITIES	174.4	199.1

<sup>(1)</sup> Unaudited figures pro forma equity consolidation of Suez Environnement



### **Summary income statement**

FINANCIAL APPENDICES

In €m	H1 2013 <sup>(1)</sup>	H1 2013 IFRS
Revenues	42,580	49,743
Purchases	-26,083	-27,558
Personnel costs	-4,940	-6,834
Amortization depreciation and provisions	-2,653	-3,139
Other operating incomes and expenses	-4,047	-6,835
Current operating income	4,856	5,377
MtM	-215	-217
Impairment	-496	-493
Restructuring	-59	-74
Asset disposals and others	-35	-29
Income from operating activities	4,050	4,564
Financial result (expense)  of which recurring cost of net debt  of which non recurring items included in financial income / loss  of which others	-813 -652 -37 -125	-1,010 -826 -37 -147
Income tax of which current income tax of which deferred income tax	-1,378 -1,330 -48	-1,463 -1,410 -53
Share in net income of associates	259	233
Non-controlling interests	-385	-592
Net income group share	1,733	1,733
EBITDA	7,573	8,782

<sup>(1)</sup> Unaudited figures pro forma equity consolidation of Suez Environnement

### **Cash flow statement**

g In €m	H1 2013 <sup>(1)</sup>	H1 2013 IFRS
Gross cash flow before financial loss and income tax Income tax paid (excl. income tax paid on disposals) Change in operating working capital	7,629 -700 -1,099	8,508 -793 -1,327
CASH FLOW FROM OPERATING ACTIVITIES	5,830	6,388
Net tangible and intangible investments Financial investments Disposals and other investment flows	-3,085 -250 1,512	-3,611 -273 1,394
CASH FLOW FROM INVESTMENT ACTIVITIES	-1,823	-2,490
Dividends paid Share buy back Balance of reimbursement of debt / new debt Net interests paid on financial activities Capital increase Other cash flows	-2,043 -5 -1,037 -699 32 -352	-2,391 -5 -452 -880 35 -392
CASH FLOW FROM FINANCIAL ACTIVITIES	-4,104	-4,085
Impact of currency and other	29	-9
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	9,150	11,383
TOTAL CASH FLOWS FOR THE PERIOD	-68	-196
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	9,081	11,187

<sup>(1)</sup> Unaudited figures pro forma equity consolidation of Suez Environnement



### **CASH FLOW DETAILS**

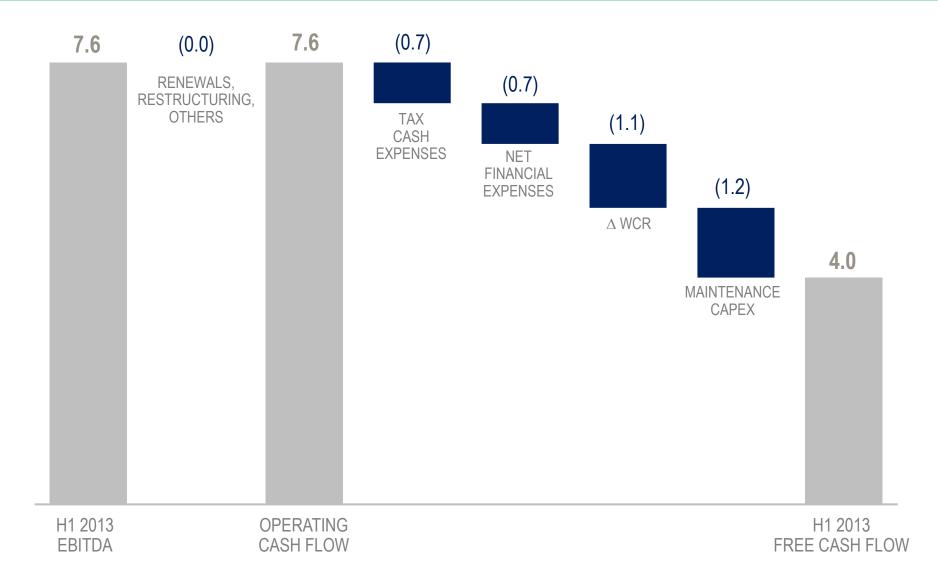
H1 2013 RESULTS

**August 1st, 2013** 

### **Free Cash Flow Generation**

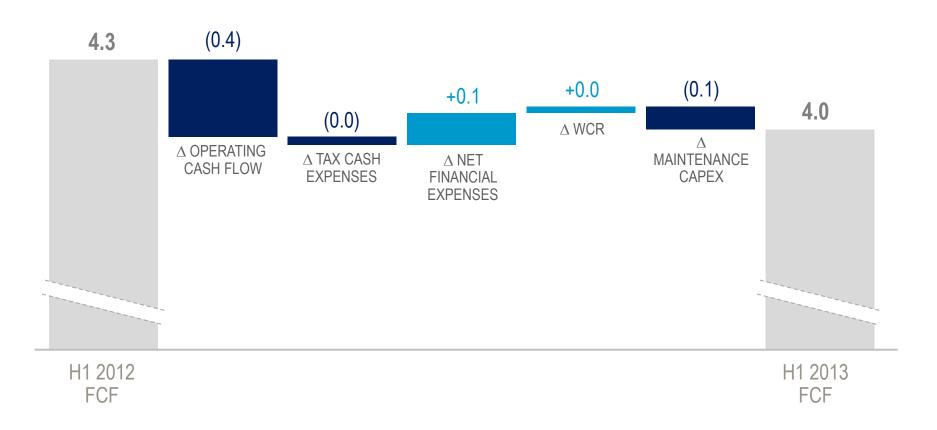






### Free Cash Flow Generation from H1 2012 to H1 2013





### **Breakdown of investments**



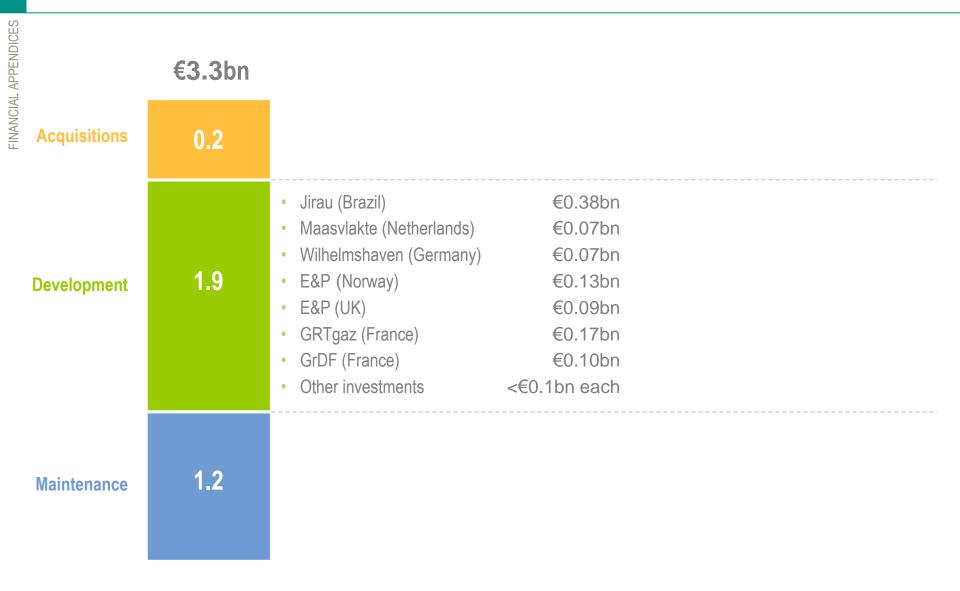
In €m	Maintenance	Development	Acquisitions	H1 2013
Energy International	192	773	181 <sup>(1)</sup>	1,147
of which Latin America	56	593	11	659
of which North America	74	18	4	96
of which UK & other Europe	6	28	(27)	8
of which Middle East, Turkey & Africa	4	75	199	277
of which Asia	12	59	(10)	61
of which Australia	41	0	23	64
Energy Europe	306	284	62	652
of which Central Western Europe	241	205	36	482
of which France				
of which Benelux & Germany				
of which Southern & Eastern Europe	64	79	0	143
Global Gas & LNG	48	344	70	462
Infrastructures	532	358	(3)	887
Energy Services	100	134	31	265
Others	14	0	(128) <sup>(2)</sup>	(113)
TOTAL	1,192	1,892	214	3,299

<sup>(1)</sup> Inc. Others: €19m

<sup>(2)</sup> Inc. changes in loans and receivables

### Detail of H1 2013 total capex







### **CREDIT**

H1 2013 RESULTS

August 1st, 2013

### "A" category rating: a significant competitive advantage



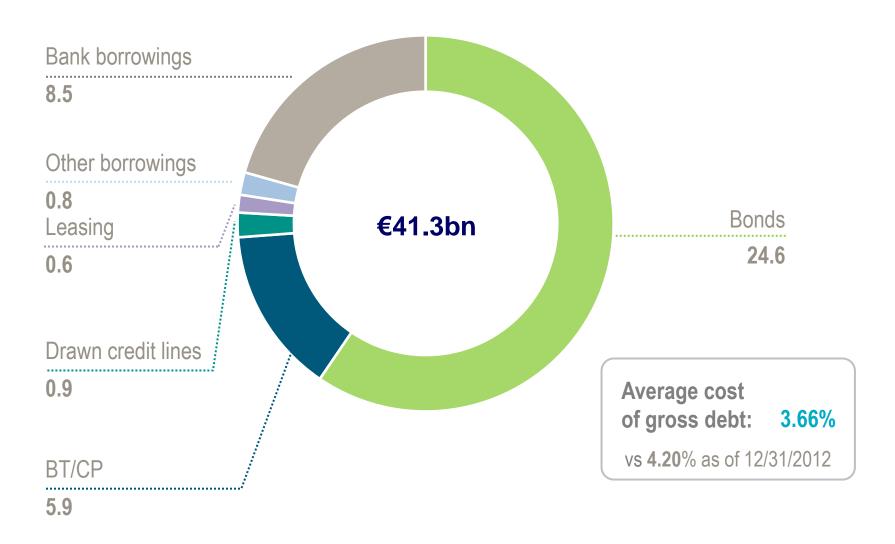
#### **Credit ratings**

as of July 18, 2013

	S&P		Moody's
AA-		Aa3	EDF (negative)
<b>A</b> +	EDF (stable)	A1	GDF SUEZ (negative)
A	GDF SUEZ (negative)	<b>A2</b>	
<b>A-</b>	E.ON (stable)	<b>A</b> 3	E.ON (negative)
BBB+	RWE (stable)	Baa1	RWE (stable) IBERDROLA (negative)
BBB	ENEL (stable) IBERDROLA (stable) Gas Natural (negative)	Baa2	ENEL (negative) Gas Natural (negative)

### Split of gross debt<sup>(1)</sup>



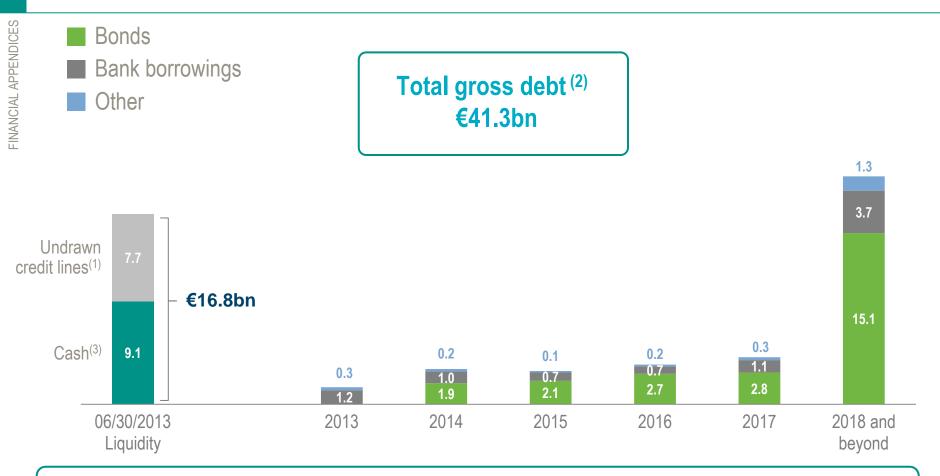


<sup>(1)</sup> Without IAS 39 (+€0.3bn) and bank overdraft (+€0.3bn)

### **Debt maturity profile**(1)



Unaudited figures pro forma equity consolidation of Suez Environnement In €bn



### **AVERAGE NET DEBT MATURITY: 10 YEARS**

- (1) Excluding/net of €5.9bn of BT/CP
- (2) Without IAS 39 (+€0.3bn) and bank overdraft (+€0.3bn)
- (3) Net of bank overdraft (€0.3bn)

### Net debt breakdown by rate and currency



