



1H08 Consolidated Results

Flavio Cattaneo – Chief Executive Officer

Fabio Todeschini – Chief Financial Officer

July 30th, 2008

Agenda

Highlights

1H08 Results

Closing Remarks

Annexes

Highlights

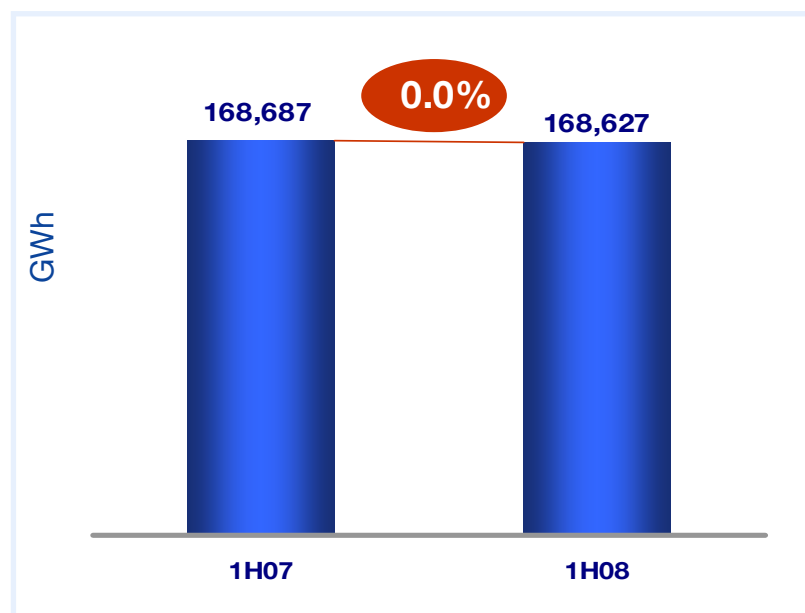
1H08 at a Glance

- Good operational performance, despite first year of regulatory period and weak electricity demand
- Capex well underway: confirmed execution capabilities
- Brazil: ETEO acquisition successfully completed
- Regulatory: AEEG published the Technical Note

Highlights

Electricity Demand

- Flat demand YTD, mainly driven by weak industrial production, mild weather conditions and calendar differences
- Outlook: in line with 1H trend



Total Net Production	151,845 (+3.2%)
Pumping	3,711 (-2.8%)
Net Import	20,493 (-19.1%)

Note: 2008 provisional figures; 2007 actual figures

Highlights

Macro Trends

Italy

- Inflationary pressure
 - RAB and revenues linked to CPI/Deflator
 - Opex increase due to inflation recovered in tariff
- Poor GDP growth

Brazil

- Inflation and interest rates still on the rise in Q2
- Average currency appreciation vs 1H07 (€/BRL 2.59 vs 2.72)
- Annual update of IGP-M boosted 2008-2009 RAP⁽¹⁾

(1) Cumulated IGP-M from June 2007 to May 2008 equals 11.53%

Highlights

Financials

In mn Euro

	Consolidated		Change	
	1H07	1H08	mn	Δ%
Operating Revenues	642	668	26	4.0%
EBITDA	471	479	8	1.7%
<i>EBITDA Margin (%)</i>	<i>73.4%</i>	<i>71.7%</i>		
Group Net Income	194	204	10	5.1%
Capex	254	333	79	31.2%

Profitability in Line with Targets

Agenda

Highlights

1H08 Results

Closing Remarks

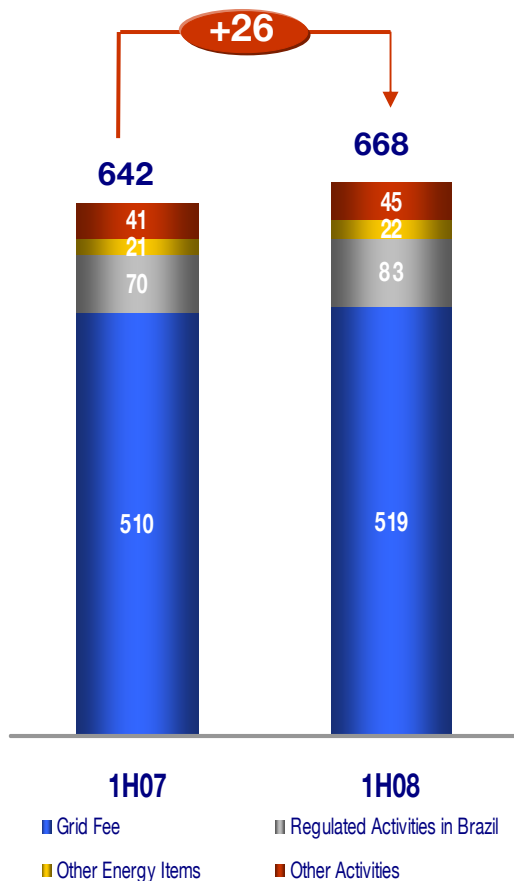
Annexes

1H 2008 Results

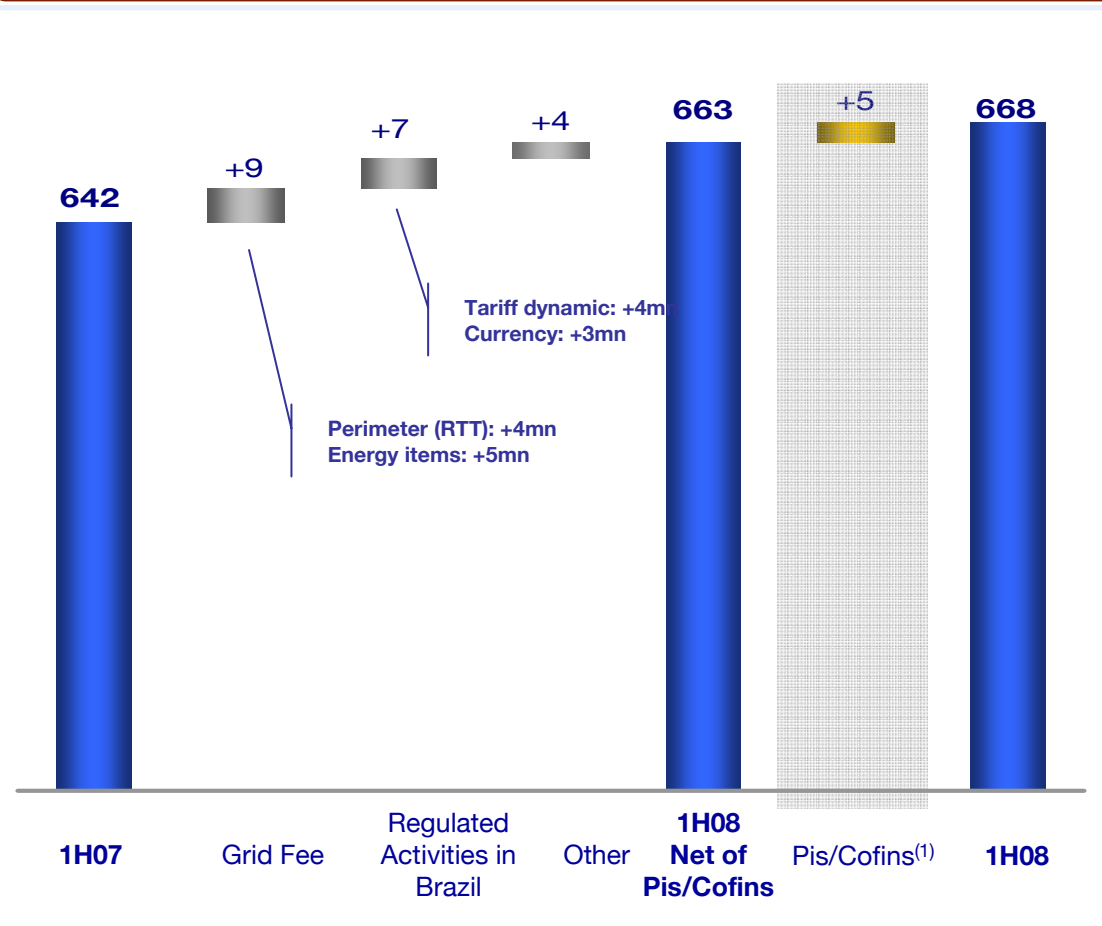
Consolidated Revenues

In mn Euro

Revenues by Nature



Revenues Breakdown



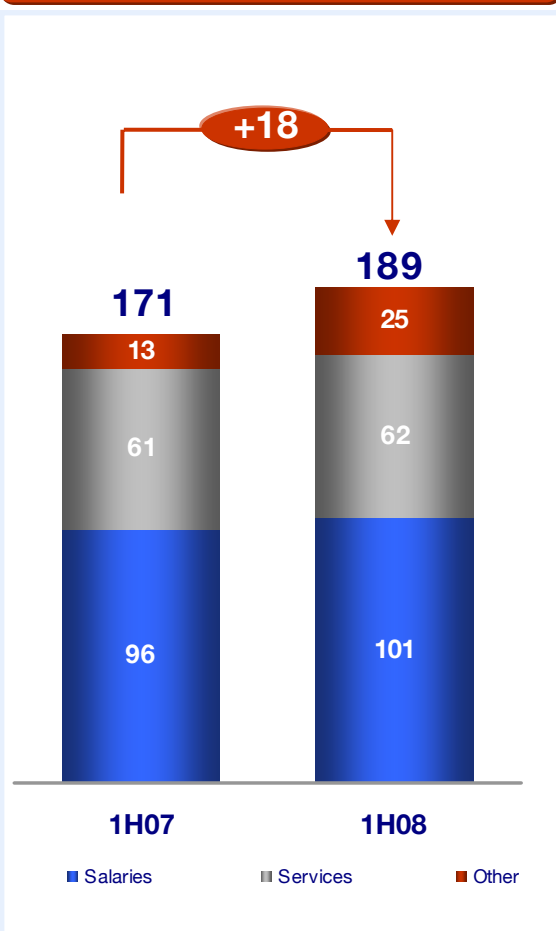
(1) Pass-through items

1H 2008 Results

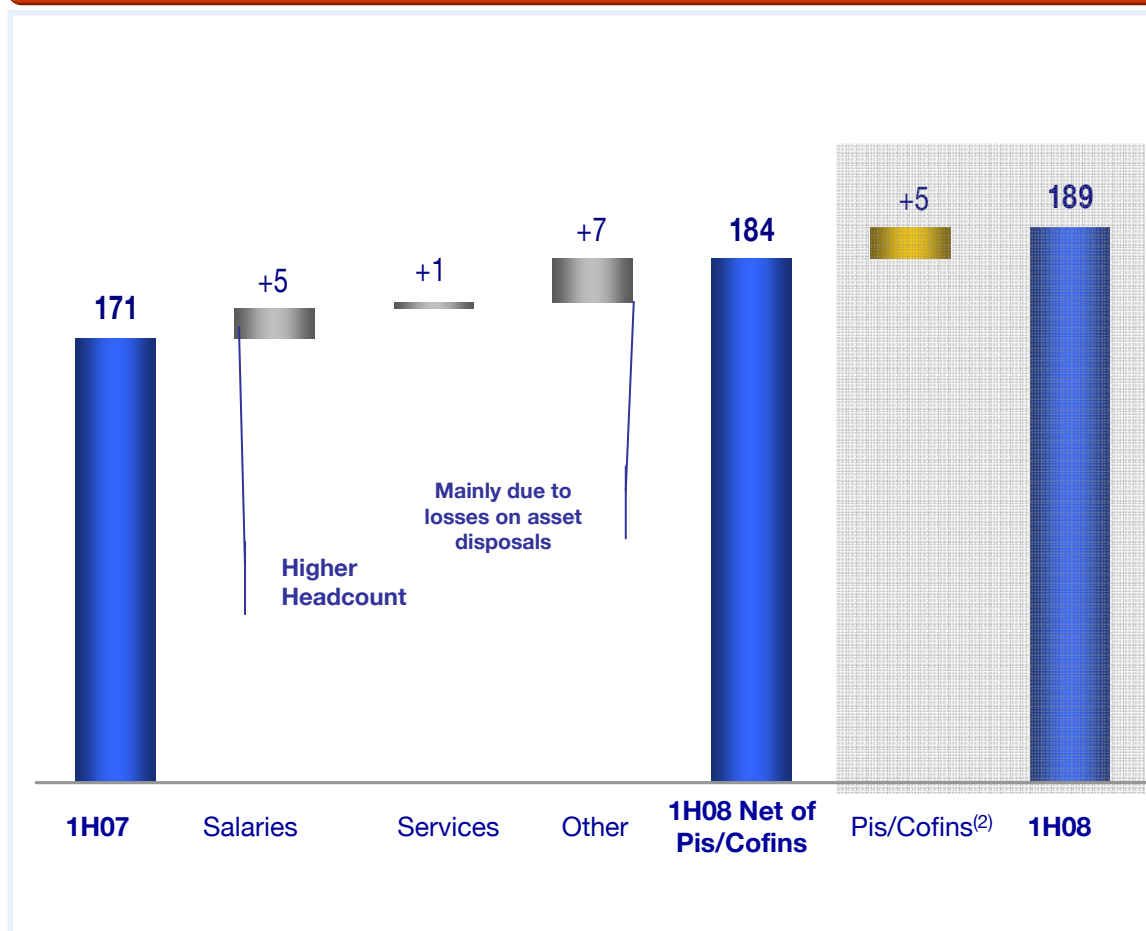
Consolidated Costs

In mn Euro

Costs by Nature⁽¹⁾



Costs Breakdown



(1) Net of capitalized costs

(2) Pass-through items

1H 2008 Results

From EBITDA to Net Income

In mn Euro

	Consolidated		Change	
	1H07	1H08	mn	Δ%
EBITDA	471	479	8	1.7%
<i>EBITDA Margin (%)</i>	<i>73.4%</i>	<i>71.7%</i>		
D&A	119	132	13	11.0%
EBIT	353	347	-5	-1.5%
Financial (Income) Charges	29	23	6	-20.9%
Taxes	121	109	-12	-10.0%
<i>Tax rate (%)</i>	<i>37.2%</i>	<i>33.4%</i>		
Total Net Income	203	216	13	6.2%
Minority Interest	9	12	3	29.8%
Group Net Income	194	204	10	5.1%

Net Income boosted by strong IAS impact on Financial Charges

1H 2008 Results

Financial Charges

	1Q08			1H08		
	Italy	Brazil	Group	Italy	Brazil	Group
Net Financial Charges	30.2	7.9	38.1	61.9	14.1	76.0
Proceeds on Derivatives				-16.4		-16.4
IAS Impact	3.7		3.7	-36.9		-36.9
Total	33.9	7.9	41.8	8.6	14.1	22.7

Main Drivers

Italy

- Mark-to-market of derivatives portfolio caused quarterly swing
- One-off proceeds on sale of derivatives (+16.4mn)

Outlook for 2H08

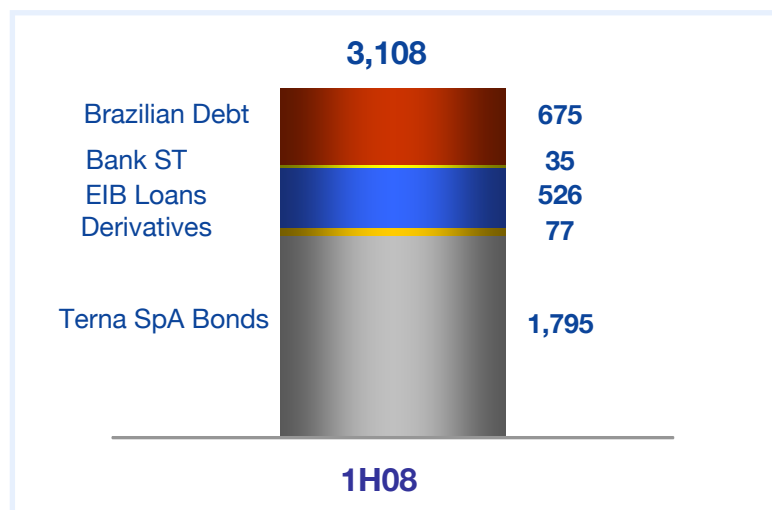
- Increase in Net Financial Charges
 - Italy: consistent with higher Debt/interests
 - Brazil: due to ETEO acquisition

1H 2008 Results

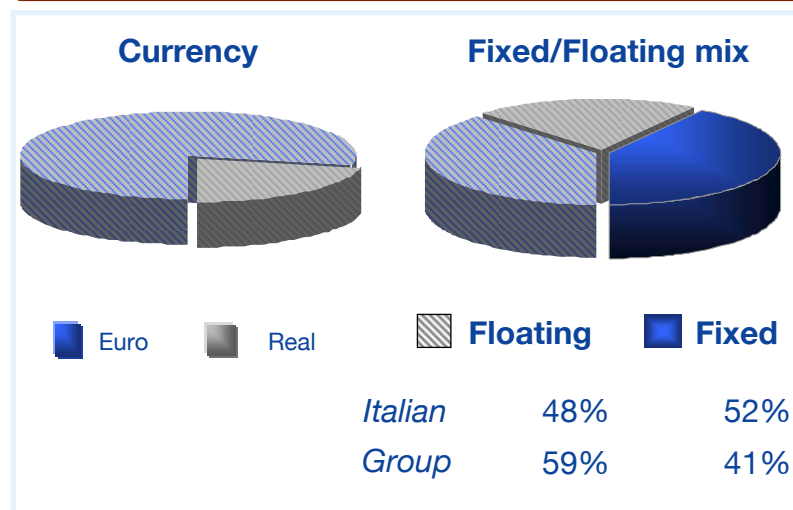
Financial Structure

In mn Euro

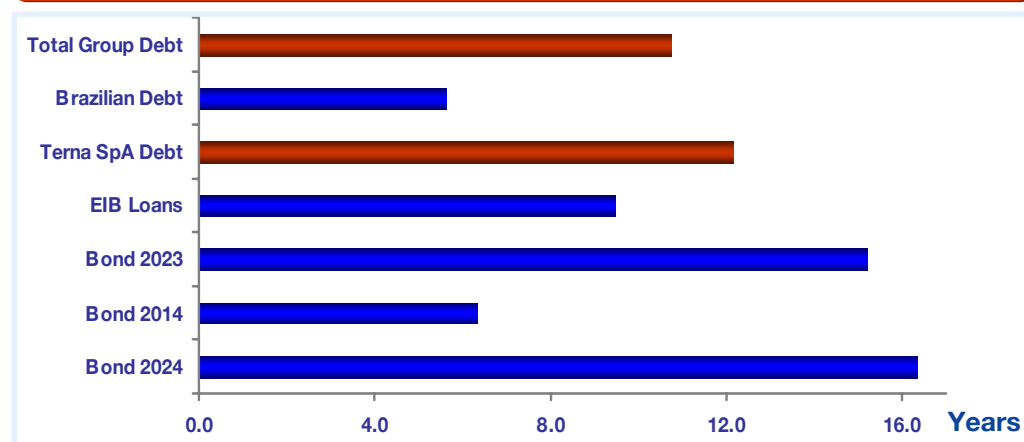
Gross Debt by Instrument (€mn)



Debt Breakdown



Maturity



1H 2008 Results

Rating and Funding Capacity

Rating

	<u>LT Debt</u>		
	OLD	NEW	Outlook
S&P's	AA-	AA-	Negative
Moody's	Aa3	A1	Stable
Fitch	AA-	A+	Stable

Funding Capacity

- In 2Q08 secured financial flexibility for €1.45bn to support capex plan
- Achieved competitive funding conditions

1H 2008 Results

Capex Breakdown

In mn Euro

	1H07	1H08	Change (mn)	Change (%)
Incentivized remuneration ⁽¹⁾	179	250	71	39%
Ordinary remuneration ⁽²⁾	63	70	7	11%
- Maintenance	32	42	10	
- Other	31	28	-4	
Non regulated activities	5	8	3	59%
TOTAL ITALY	247	328	80	33%
TOTAL BRAZIL	6⁽³⁾	5	-1	-22%
TOTAL CAPEX	254	333	79	31%

+31% 1H08 vs 1H07

Strengthened Execution Capabilities

(1) Category I3: WACC at 9.9% Category I2: WACC at 8.9%

(2) Category I1: WACC at 6.9%

(3) Restated to include higher capitalization

1H 2008 Results

Capex - Update on SAPEI Project

In mn Euro



**Spent already 292mn
out of the total 700mn**

Ground Setting Completed



Substations Construction on track



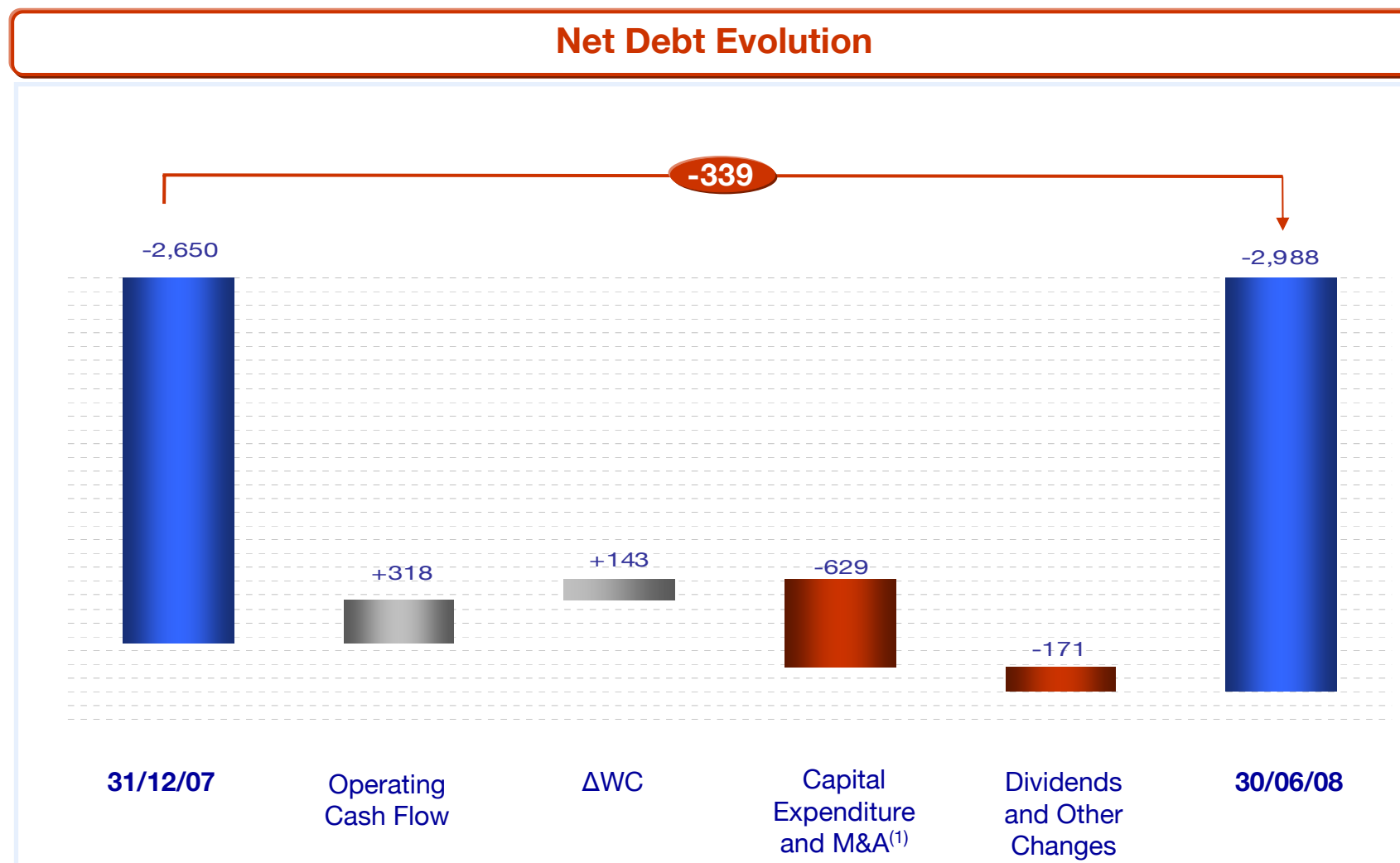
1st Cable: 90% of total length already placed



1H 2008 Results

Consolidated Net Debt

In mn Euro



⁽¹⁾ Includes Capex, Other Fixed Asset Change and ETEO acquisition

Agenda

Highlights

1H08 Results

Closing Remarks

Annexes

Closing Remarks

Operational Performance

- Solid fundamentals
- Interim dividend to be announced in September, payable in November

Outlook

- Full year results confirmed, notwithstanding weak demand and higher financing costs

Growth Opportunities

- Unification of the Italian Grid: steady progresses
 - On track to reach 98.3% of the Italian Grid⁽¹⁾
- Enlargement of the National Grid
 - Ongoing talks on potential HV lines acquisitions

(1) Percentage based on 2007 updated National Transmission Grid perimeter

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1H08 Results

Closing Remarks

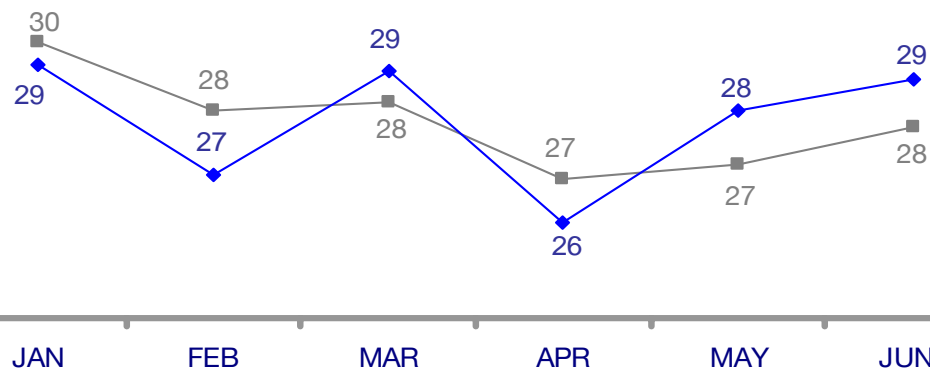
Annexes

Italian Electricity Market Evolution

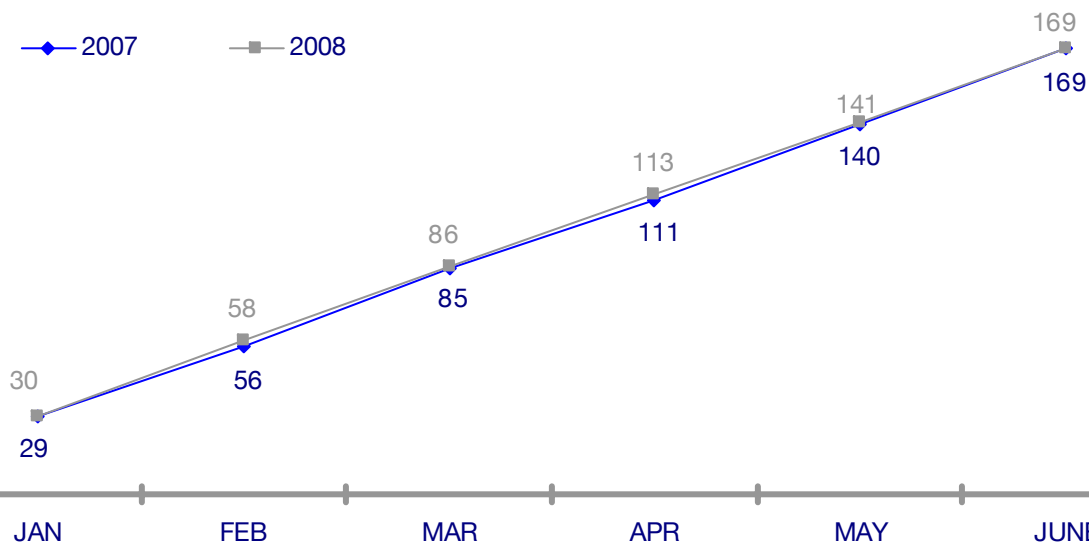
Energy Demand

TWh

Monthly Trend



Cumulated Trend



Source: 2007, 2008 Terna monthly reports

1H 2008 Results

Consolidated Income Statement

In mn Euro

	Consolidated		Change	
	1H07	1H08	mn	Δ%
Operating Revenues	642	668	26	4.0%
<i>Grid Fee</i>	510	519	9	1.8%
<i>Other Energy Items</i>	21	22	0	1.4%
<i>Regulated Activities in Brazil</i>	70	83	12	17.3%
<i>Other Activities</i>	41	45	4	9.8%
Operating Expenses	171	189	18	10.4%
<i>Salaries</i>	96	101	5	4.9%
<i>Services</i>	61	62	1	1.8%
<i>Other</i>	13	25	12	88.8%
EBITDA	471	479	8	1.7%
<i>Italy</i>	408	409	2	0.5%
<i>Brazil</i>	64	70	6	9.3%
<i>D&A</i>	119	132	13	11.0%
EBIT	353	347	-5	-1.5%
<i>Financial (Income) Charge</i>	29	23	-6	-20.9%
<i>Taxes</i>	121	109	-12	-10.0%
<i>Tax rate (%)</i>	37.2%	33.4%		
Total Net Income	203	216	13	6.2%
<i>Minority Interest</i>	9	12	3	29.8%
Group Net Income	194	204	10	5.1%

1H 2008 Results

Consolidated Income Statement – Quarterly Analysis

In mn Euro

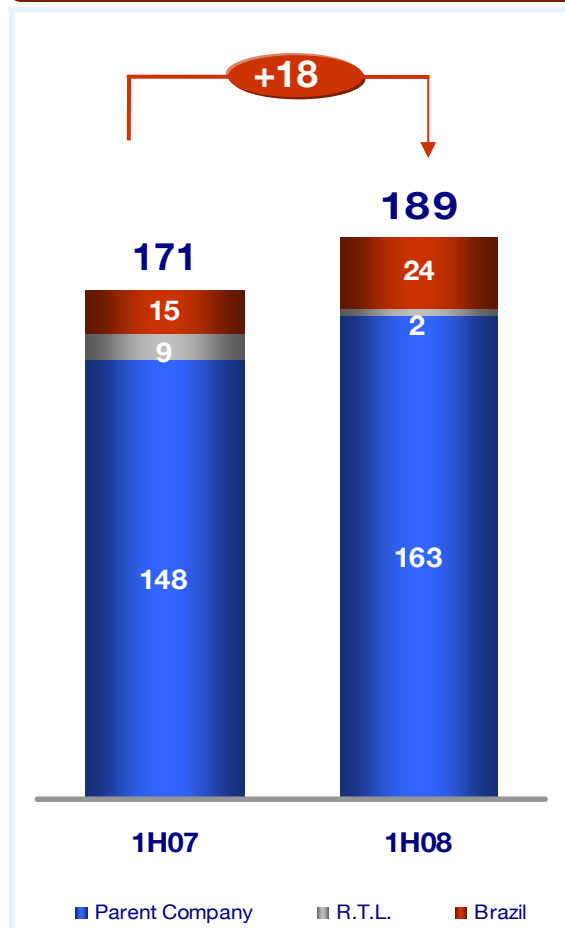
	1Q07	1Q08	Change	2Q07	2Q08	Change
Operating Revenues	325	337	12	318	331	13
<i>Grid Fee</i>	260	265	5	250	254	4
<i>Other Energy Items</i>	11	11	0	11	11	0
<i>Regulated Activities in Brazil</i>	36	42	7	35	40	5
<i>Other Activities</i>	18	19	1	23	26	3
Operating Expenses	85	91	6	86	98	12
EBITDA	240	246	6	232	233	1
<i>Italy</i>	207	211	4	200	198	-2
<i>Brazil</i>	33	35	2	31	35	4
<i>D&A</i>	58	65	7	61	67	7
EBIT	182	182	0	171	166	-5
Financial (Income) Charge	25	42	17	4	-19	-23
Taxes	63	50	-13	57	59	1
Net Income (Group and minority interests)	94	90	-4	110	127	17
Minority Interest	5	5	0	5	7	2
Group Net Income	89	84	-5	105	120	14

1H 2008 Results

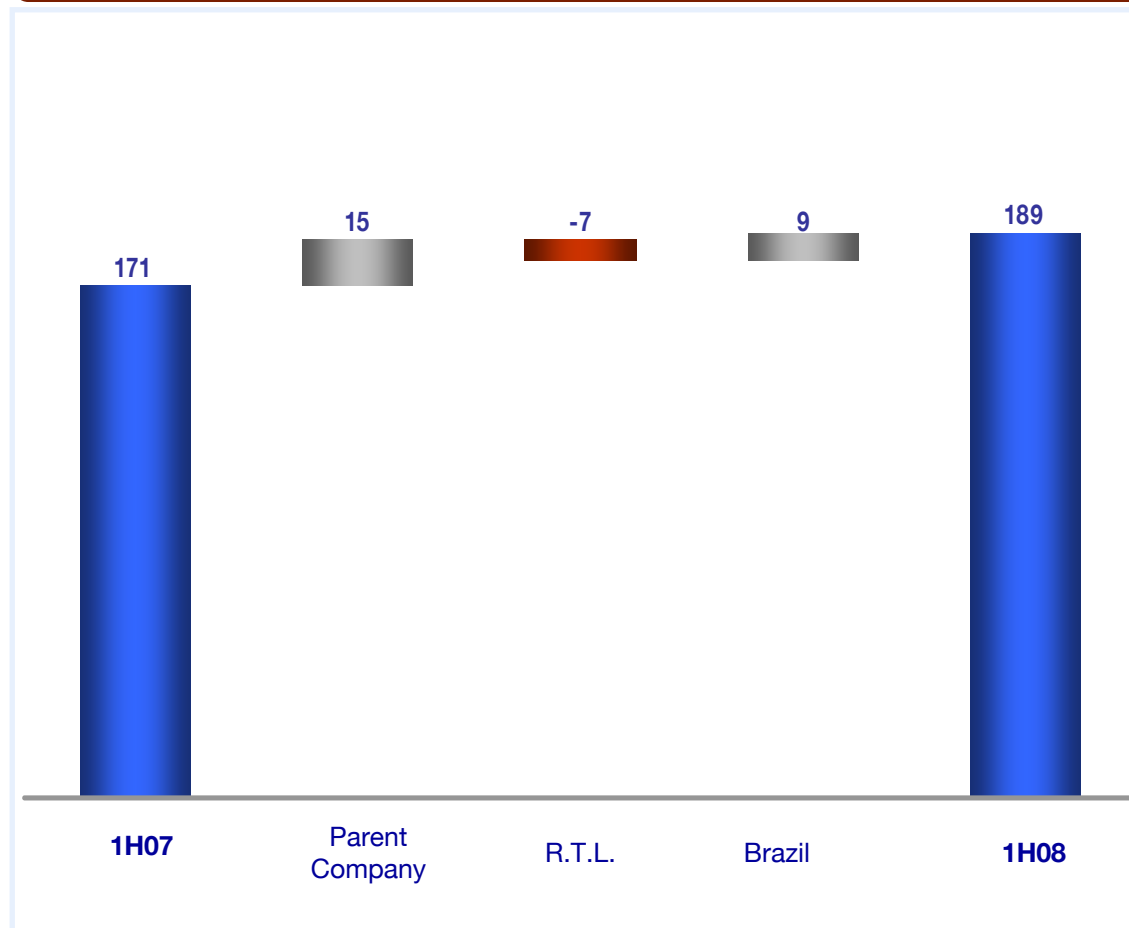
Consolidated Costs

In mn Euro

Costs by Entity⁽¹⁾



Costs Breakdown

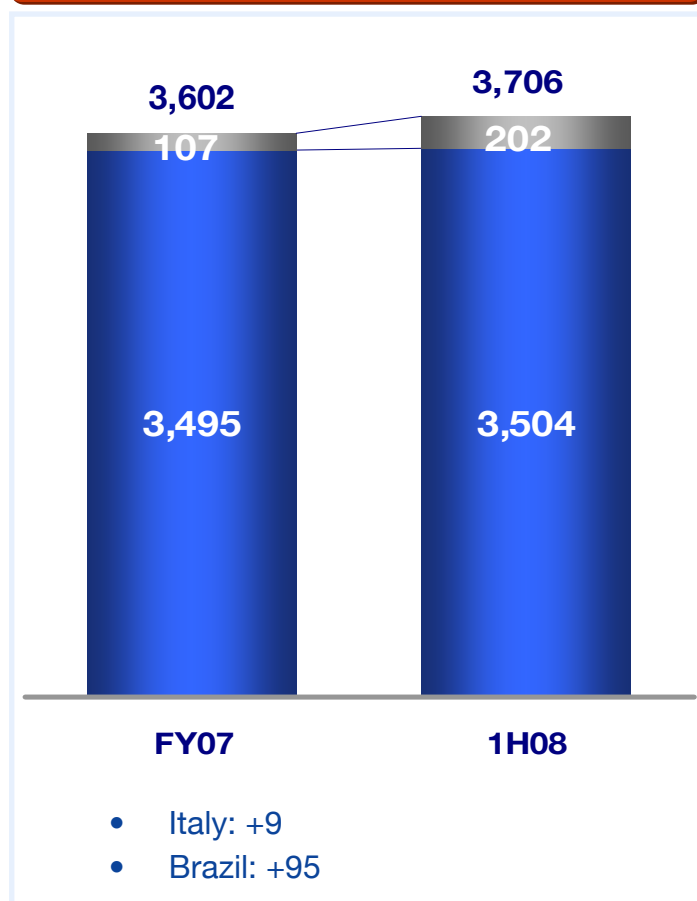


(1) Net of capitalized costs

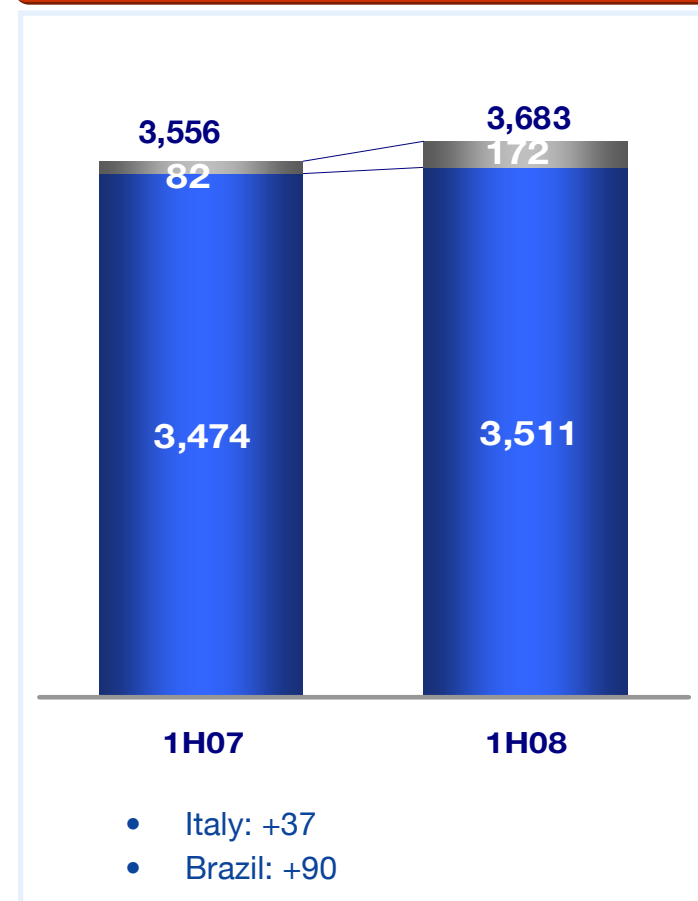
1H 2008 Results

Headcount Evolution

Final Headcount



Average Headcount



■ Italy ■ Brazil

1H 2008 Results

Consolidate Balance Sheet

In mn Euro

	Consolidated		Change
	31 Dec 2007	30 Jun 2008	Δ%
Assets			
PP&E	5,613	5,896	5.0%
Intangible Asset, net	385	584	51.8%
Financial Inv. and Other	37	44	18.4%
Total Fixed Assets	6,035	6,524	8.1%
Net WC	-652	-795	22.0%
Funds	-459	-428	-6.8%
Net Invested Capital	4,923	5,300	7.7%
Financed by:			
Net Debt	2,650	2,988	12.8%
Total Shareholder's Equity	2,273	2,312	1.7%
<i>Terna Group</i>	<i>2,162</i>	<i>2,191</i>	<i>1.3%</i>
<i>Minorities</i>	<i>112</i>	<i>122</i>	<i>9.0%</i>
D/E ratio	1.17	1.29	10.9%

1H 2008 Results

Consolidated Cash Flows

In mn Euro

	FY07	1H08
Net Income	433	216
Depreciation ⁽¹⁾	254	134
Net Change in Funds	-107	-32
Operating Cash Flows	581	318
Change in WC	88	143
Cash Flow from Operating Activities	669	462
Capital Expenditures	-616	-333
Other Fixed Asset Changes	-98	-296
Free Cash Flow	-45	-167
Dividends	-311	-197
Change in Capital	2	2
Change in Financial Position⁽²⁾	-354	-362

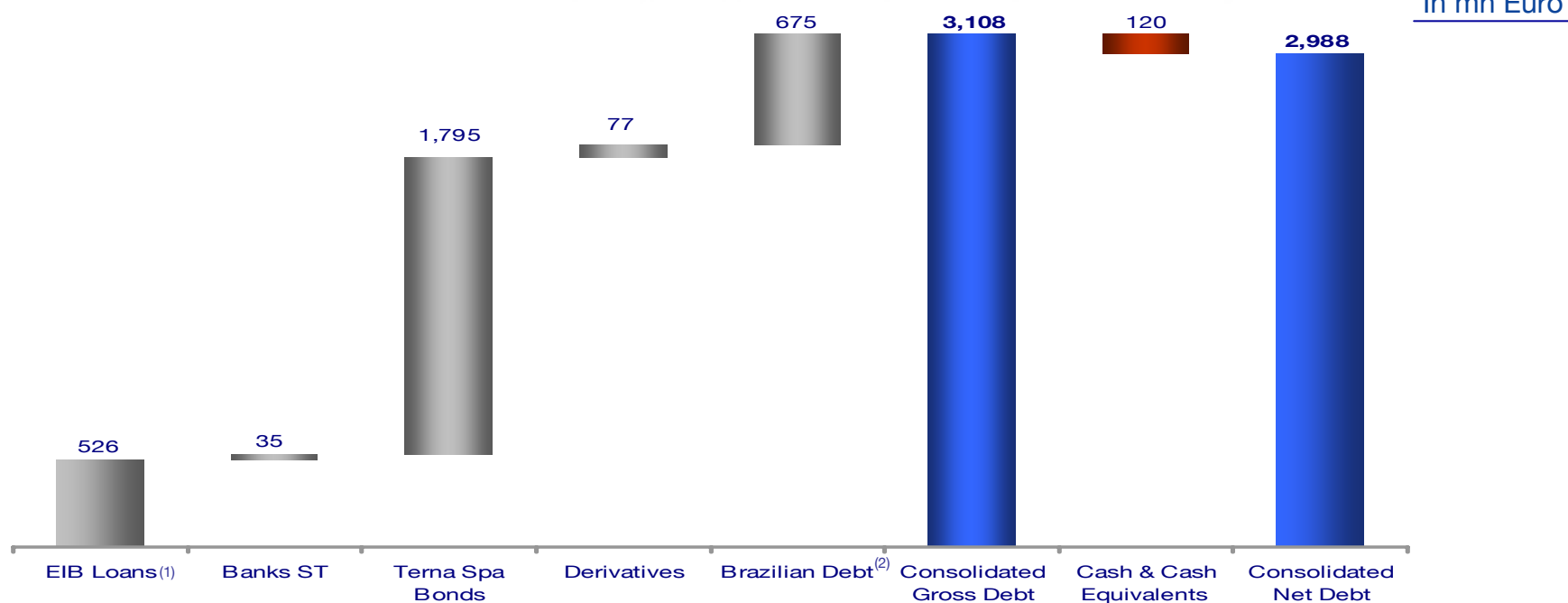
Note: 1H07 figures has been restated according to new interpretation of IAS

(1) Net of assets disposals

(2) Not including Δ €/R exchange rates and Δ fair value on Bonds and derivatives

1H 2008 Results

Consolidated Net Financial Position



Change in Net Financial Position

Net Debt 31/12/07

2,650

Δ Fair value on Bonds and Derivatives

(37)

Change in Financial Position

362

Δ Exchange Rates + Int. Cap.

13

Net Debt 30/06/08

2,988

Change in Net Debt

(339)

(1) EIB (European Investment Bank) Loans

(2) No recourse project finance debt

1H 2008 Results

Recent Fund Raising

	Amount	Maturity	Costs
Italy	EIB Loan	€300mn	Euribor + 5bps
	Syndicated Loan	€650mn	Euribor + 50bps
	Revolving Credit Facility	€500mn	Euribor + 70bps
Brazil	Promissory Notes	229mn€	CDI + 115bps

1H 2008 Results

TERNA Participações (IAS)

In mn Euro

	1H07	1H08	Δ%
Operating Revenues	79	94	19%
Operating Expenses ⁽¹⁾	15	24	63%
EBITDA	64	70	9%
EBITDA Margin (%)	81%	75%	
D&A	10	11	11%
EBIT	54	59	9%
Net Interest Expenses	16	14	-13%
Taxes	10	9	-11%
Net Income	28	36	30%
Net Invested Capital	621	899	45%
Financed by			
Net Debt	278	542	95%
Shareholders' Equity	342	357	4%

In mn BRL\$

	1H07	1H08	Δ%
Operating Revenues	213	243	14%
Operating Expenses ⁽¹⁾	40	62	55%
EBITDA	174	181	4%
EBITDA Margin (%)	81%	75%	
D&A	27	28	6%
EBIT	147	153	4%
Net Interest Expenses	44	37	-17%
Taxes	28	24	-15%
Net Income	75	93	24%
Net Invested Capital	1,612	2,258	40%
Financed by			
Net Debt	723	1,361	88%
Shareholders' Equity	889	897	1%

(1) Net of Capitalized Costs

1H 2008 Results

Exchange Rates

	1H07	FY07	1H08
Closing Rate Euro/BRL\$	2.60	2.61	2.51
Average Rate for the Period	2.72	2.66	2.59
IGPM	3.90%	7.75%	13.44%

Impacts on: (€mn)

	1H08
Revenues	+4.1
EBITDA	+3.0
EBIT	+2.5
Net Financial Interests	+0.6
Net Income	+1.4

Third Regulatory Period

Technical Note: WACC

	<u>3° Regulatory Period</u> 2008-2011	<u>2° Regulatory Period</u> 2004-2007
Debt/(Debt+Equity)	44.4%	41.2%
K_d	4.90%	4.67%
Risk Free (R _f)	4.45%	4.25%
Spread	0.45%	0.42%
K_e	6.75%	6.45%
Risk Premium (R _m -R _f)	4.00%	4.00%
b Unlevered	0.37	0.37
b Levered	0.58	0.55
Tax Shield	33.00%	33.00%
Inflation	1.70%	1.70%
Tax Rate	40.00%	40.00%
WACC real pre-tax	6.9%	6.7%

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