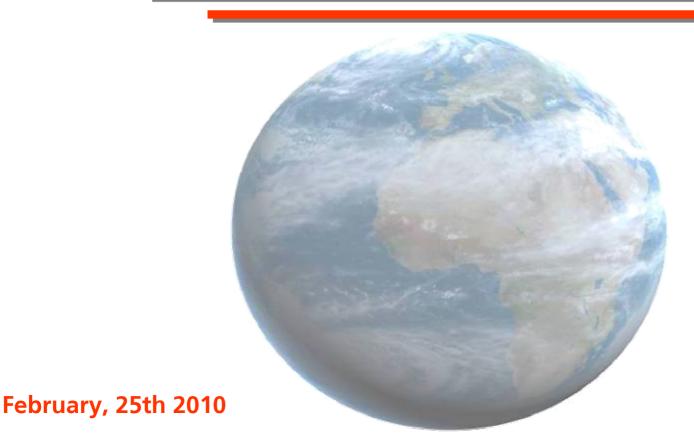


ABENGOA

Innovative Solutions for Sustainability

2009 Earnings Presentation



Forward-Looking Statement

- This presentation contains forward-looking statements and information relating to Abengoa that are based on the beliefs of its management as well as assumptions made and information currently available to Abengoa.
- Such statements reflect the current views of Abengoa with respect to future events and are subject to risks, uncertainties and assumptions.
- Many factors could cause the actual results, performance or achievements of Abengoa to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements, including, among others, changes in general economic, political, governmental and business conditions globally and in the countries in which Abengoa does business, changes in interest rates, changes in inflation rates, changes in prices, changes in business strategy and various other factors.
- Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein as anticipated, believed, estimated, expected or targeted.
- Abengoa does not intend, and does not assume any obligations, to update these forward-looking statements.

- 1 2009 Highlights
- 2 2009 Detailed Financial Analysis
- 3 Q&A



i Outstanding performance in a tough environment

ii Order book at all-time high

iii Successful execution of our investment plan

Access to new funding sources

P&L shows double-digit growth and margin expansion

(€ in Million)	2009	YoY %	2008
■ Sales	4,147	+10%	3,769
Operating Cash Flow	916	+46%	627
Ebitda	750	+39%	541
■ Net Income	170	+21%	140
Ebitda Margin	18.1%		14.4%
□ EPS	1.88 €	+21%	1.55 €

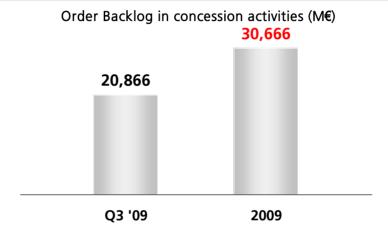
In order to make like-for-like comparisons, the figures in the balance sheet, income statement and the cash flow statement for 2008 include the Information Technologies business unit as continued activity.

Order book at all-time high

Innovative Solutions for Sustainability

~30.7 bn€

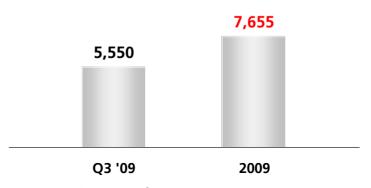
Order backlog in concession activities (average life of 24 years)



~7.7 bn€

Order backlog from contracting activities (26 months of sales)





Access to new funding sources. Successful execution of our investment plan

Growth in fixed assets with 2,141 M€ of investments adequately financed

(€ in Million)	31 Dec.09	YoY %	31 Dec.08
□ Fixed assets corporate	3,355	+31%	2,552
☐ Fixed assets non recourse activities	3,623	+59%	2,284
Equity	1,171	+87%	627
Total Assets = Equity & Liabilities	12,370	+26%	9,795
(€ in Million)	31 Dec.09	30 Jun.09	31 Dec.08
■ Net Corporate Debt	1,257	1,144	530
Non-Recourse Debt	2,933	2,616	2,302
☐ Total Net Debt	4,191	3,761	2,832
Net Corporate Debt / Corporate Ebitd	la 1.84 x	2.32 x	1.29 x
■ Net Debt / Ebitda «proforma» (adjusted by preoperational debt and intragroup eliments)	1.99 x minations)	2.57 x	2.15 x

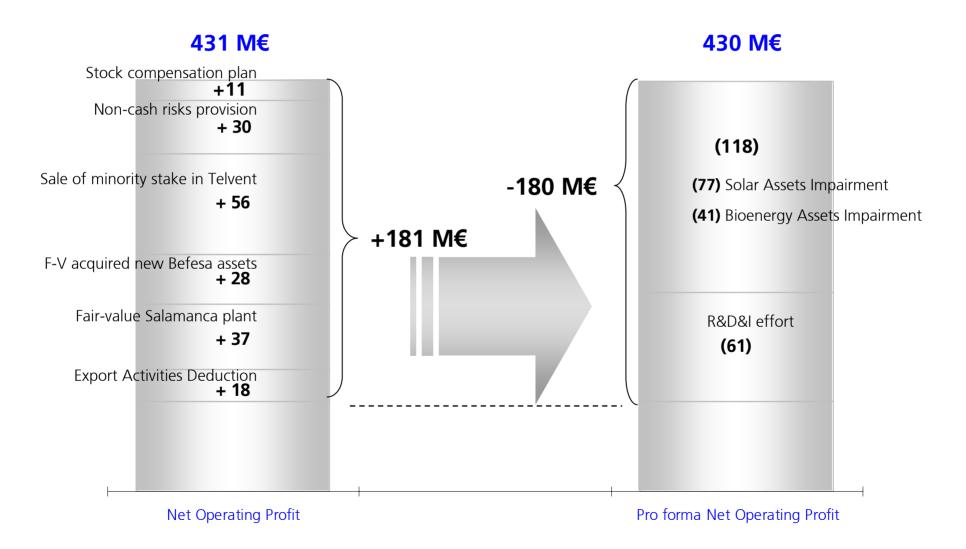
- 1 2009 Highlights
- 2 2009 Detailed Financial Analysis
- 3 Q&A

Profit & Loss



(€ in Million)	2009	2008	YoY %
Sales	4,147	3,769	+10%
Operating Cash Flow	916	627	+46%
Ebitda	750	541	+39%
Depreciation & amortization expense	(319)	(178)	+79%
Net operating profit	431	363	+19%
Net financial loss	(170)	(305)	(44%)
Profit before income tax	261	58	+348%
Income tax expense	(58)	108	(153%)
Profit of the year	203	166	+23%
Profit attributable to minority interest	(33)	(25)	+30%
Attributable to the parent company	170	140	+21%
Ordinary shares in circulation (thousands)	90,470	90,470	
Earnings per share (€)	1.88€	1.55€	+21%

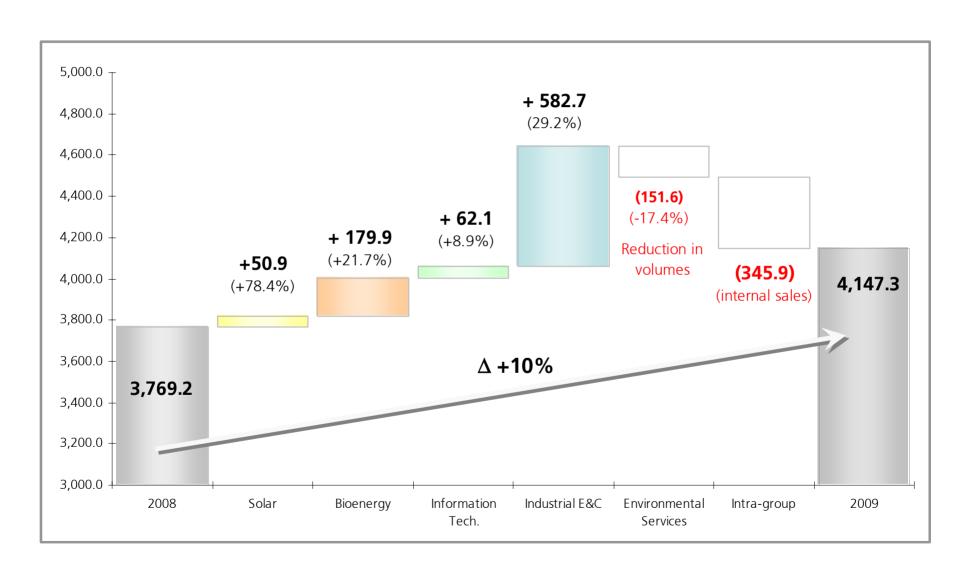
'Fair-value' and 'one-off' items applied to impairment of certain assets:



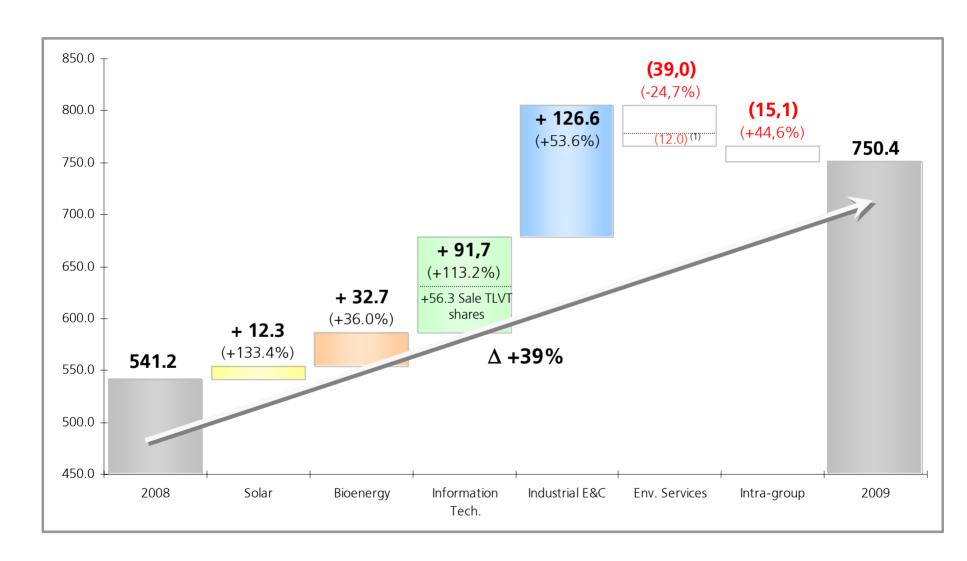


Lower financial expenses due to lower interest rates and certain 'one-offs':

Net Financial Result 'ordinary'	(211)
Impact of appreciation of BRL/USD (USD debt in Brazil)	54
Cancellation of USD/BRL derivative	57
MtM of 2010 interest rate derivatives	(37)
Mark to maket of implied derivative 2014 convertible	(22)
Impairment of financial assets (minority stakes)	(12)
Net financial Results	(170)



Ebitda: contribution by Business Unit

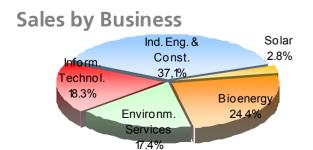


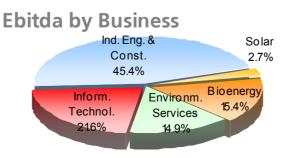
⁽¹⁾ Net result between land divestment in 2008 (+40 M€) and fair value of new German assets in 2009 (+28 M€)

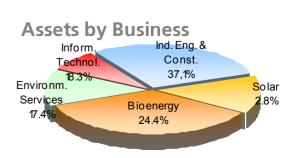
ABENGOA 2009 Earnings Presentation

Well diversified by Business Units

€ in Million	Solar	Bioenergy	Evironm. Services	Inform. Technol.	Industrial E&C ^(*)	Aggregated	Eliminations	Consolidated
Sales 09	115.9	1,010.0	721.8	759.0	2,576.2	5,182.9	(1,035.6)	4,147.3
Sales 08	65.0	830.1	873.4	696.9	1,993.5	4,458.9	(689.7)	3,769.2
% YoY	+ 78%	+ 22%	(17%)	+ 9%	+ 29%	+ 16%	+ 50%	+ 10%
Ebitda 09	21.6	123.4	118.7	172.7	362.9	799.3	(48.9)	750.4
Ebitda 08	9.2	90.7	157.8	81.0	236.3	575.0	(33.8)	541.2
% YoY	+ 133%	+ 36%	(25%)	+ 113%	+ 54%	+ 39%	+ 45%	+ 39%
Net Income 09	(60.2)	(12.4)	40.9	53.9	198.2	220.4	(50.1)	170.3
Net Income 08	(8.7)	14.7	58.7	18.4	80.0	163.1	(22.7)	140.4
Fixed Assets 09	995	2,481	957	526	2,019	6,978	-	6,978
Fixed Assets 08	730	1,710	746	494	1,156	4,836	-	4,836







International Activity represents 69% of Total Consolidated Sales

€ in Millions	2009	%	2008	%	Var 2009- 2008 (%)
US	836.7	15.5%	762.0	16.5%	9.8%
Latin America	1,177.9	21.9%	896.7	19.4%	31.4%
Europe (ex Spain)	873.8	16.2%	722.1	15.7%	21.0%
Africa	327.8	6.0%	316.3	6.9%	3.6%
Asia	140.4	2.6%	156.9	3.4%	(10.6%)
Oceania	4.4	0.1%	6.2	0.1%	(27.8%)
Spain	2,036.1	37.7%	1,755.2	38.0%	16.0%
Total Aggregated	5,397.2	100.0%	4,615.3	100.0%	16.9%
Eliminations	(1,249.9)		(846.1)		
Total Consolidated	4,147.3		3,769.2		10.0%
Consolidated Abroad	2,850.9	68.7%	2,437.7	64.7%	17.0%
Consolidated Spain	1,296.4	31.3%	1,331.5	35.3%	(2.6%)
Total Consolidated	4,147.3	100.0%	3,769.2	100.0%	10.0%

115.9 21.6 18.6%	2008 65.0 9.2 14.2%	Var (%) 78.4% 133.4%
21.6	9.2	
		133.4%
18.6%	14.2%	
73.1	40.6	79.9%
(60.2)	(8.7)	-
995	730	36.3%
	` ,	, , , , , , , , , , , , , , , , , , , ,

Operational

Operational		
Capacity of plants in operation	43 MW (12 MW of PV)	
Capacity in construction	450 MW	
Capacity in advanced development (MW)	1,500 MW	
Patents requested	55	

- 54.5 M€ of sales of solar technology.
- 23.5 M€ energy sales from PV and CSP plants.
- 37.9 M€ from solar promotions.
- Business development effort
- 11.7 M€ of R&D charges.
- Full depreciation of US developments and other minor promotions 77 M€

- The world's second power tower technology plant, PS20 (20 MW), was brought into operation.
- 343 MW in operation by year end 2010.
- Plants under construction in Spain:
 - Three 50 MW parabolic trough plants, located at the Solúcar Platform (Solnova 1, 3 and 4)*
 - Two 50 MW parabolic trough plants in Ecija*
 - A 50 MW parabolic trough plant in Extremadura*
- Plants under construction abroad:
 - A 150 MW plant in Algeria with ISCC technology
- Plants under development in Spain
 - Awarded thirteen 50 MW CSP plants in Spain under "pre-registry" regime (* included)
- Plants under development in US
 - Advanced licenses on 280 MW Solana plant (PPA with APS)
 - PPA signed with California's Pacific Gas and Electric Company (PG&E), marking the start of the Mojave Solar Project, a 250 MW plant
- In R&D the Solúcar Platform consolidated its standing during 2009 as one of the world's leading centers in solar energy research.

Bioenergy Highlights

Innovative Solutions for Sustainability

Financials ———			
M€	2009	2008	Var (%)
Sales	1,010.0	830.1	21.7%
Ebitda Ebitda / Sales	123.4 12.2%	90.7 10.9%	36.0%
Operating Cash Flow	188.2	111.6	68.7%
Net Income	(12.4)	14.7	-184.4%
Fixed Assets	2,481.0	1,710.0	45.1%

Improving market environment:

- US: crush margins recovery as supply and demand balance improves.
- Europe: positive effect of Renewable Energies
 Directive towards direct blending
- Brazil: strong ethanol domestic demand together with high sugar prices

• 1.010 M€ of Revenues, a 21.7% increase:

- Higher volumes from the increase in capacity in Europe (France and Salamanca)
- Higher sugar prices in Brazil.

• 123.4 M€ of Ebitda, a 36.0% increase:

- Higher production and better margins in Brazil and Europe
- Entry into production for the full year of Lacq in France and Salamanca in Spain

- Start of operations at the biodiesel plant in San Roque, Cádiz (Spain), with a production capacity of 60 Mgal per year.
- First full year of successful operation of Lacq (France) plant.
- Acquisition of the remaining 50% in the Salamanca plant.
- Start of operations in 2010, doubling capacity in good market condition:
 - Illinois plant in US, 88 Mgal/year
 - Indiana plant in US, of 88 Mgal/year
 - Rotterdam plant in the Netherlands, of 127 Mgal of bioethanol per year
- Construction of
 - 2 x 70 MW cogeneration facilities at the company bioethanol plants in Brazil
- No further investments in 1st generation
- R&D:
 - Start-up of the Salamanca biomass plant in Salamanca, with a production capacity of 1.3 Mgal of second generation bioethanol per year
 - Development of first commercial plant (Hugoton project in Kansas) presented to the DoE Federal Loan Guarantee.



Environmental Services

Highlights

Innovative Solutions for Sustainability

Financials ———	2009	2008	Var (%)
Sales	721.8	873.4	-17.4%
Ebitda Ebitda / Sales	118.7 16.4%	157.8 18.1%	-24.7%
Operating Cash Flow	118.7	157.8	-24.7%
Net Income	40.9	58.7	-30.3%
Fixed Assets	957.0	746.0	28.3%

Operational —		
Desalination capacity (Mm3/day)	1,2	
Waste managed (Mton)	1,8	

Recycling

- Recovery underway following slowdown in European industrial production
 - 4Q steel dust recycling volumes up 30% over 1Q and similar trend observed in other recycling products
- Reinforced positioning as European market leader in steel dust and aluminum salt slag, capturing more demand than competitors
- Strong cost cutting exercise to adapt the business to new market conditions

Water

- Revenues increased by 32% compared to 2008
- Sustainable and growing margin expansion in core water FPC business
- Large EPC projects already being developed in key geographies: China, India and Algeria
- High forward visibility, with a current contracted order backlog / sales 2009 of 1.7x

- In 2009, Befesa acquired three salt slag treatment and recycling production assets owned by Agor AG
 - This acquisition makes Befesa the European leader in salt slag recycling, with five production plants strategically distributed across Europe
- Construction completed and start of operations
 - Skikda desalination plant (northern Algeria).
 100,000 Mm3/day
- Commencement of construction work of two plants in Algeria, capacity of 200,000 m3 each
 - Tenes desalination plant (Chlef region)
 - Tlemcem-Honaine desalination plant
- A financing deal was struck in July to design, construct and operate for 25 years the Qingdao seawater desalination plant in China with a desalination capacity of 100,000 m3/day,



Information TechnologiesHighlights

Innovative Solutions for Sustainability

∕— Financials ——— M€	2009	2008	Var (%)
Sales	759.0	696.9	8.9%
Ebitda Ebitda / Sales	172.7 22.8%	81.0 11.6%	113.2%
Operating Cash Flow	172.7	81.0	113.2%
Net Income	53.9	18.4	192.9%
Fixed Assets	526.0	494.0	6.5%

- Continued top line growth, despite weak Q4
- Growth in four of five segments
 - Excellent performance in our Energy segment, building the base for future growth
 - Very difficult year for our Transportation business due to budgetary constraints
 - Good performance in Global Services despite the challenging market
 - Proved resiliency of Agriculture business
 - Strong performance in Environment due to strength in weather
- Significantly improved operating margins
- Record 968 M€ million in backlog
- Ebitda figure is 172.7 M€, a 113.2% increase on the figure for the previous year (a 43.7% if TLVT shares sale is isolated).

- Successful integration of DTN
- Selected to feature on the new NASDAQ OMX®
 Clean Edge® Smart Grid Infrastructure index, which
 centers on the Smart Grid intelligent electricity
 networks as a key strategy for a future of
 sustainable energy.
- Successful public placement of a 20% stake in the market.
- Company's shares have revalorized 166.8 % in 2009

Industrial E&C Highlights

Innovative Solutions for Sustainability

— Financials ————			
M€	2009	2008	Var (%)
Sales	2,576.2	1,993.5	29.2%
Engineering activities	2,434.1	1,862.6	30.7%
Transmission Concessions	142.1	130.9	8.6%
Ebitda	362.9	236.3	53.6%
Engineering activities	242.7	121.6	99.6%
Ebitda / Sales (Engineering)	10.0%	6.5%	
Transmission Concessions	120.2	114.7	4.8%
Ebitda / Sales (Transmission)	84.6%	87.6%	
Ebitda / Sales	14.1%	11.9%	
Operating Cash Flow	362.9	236.3	53.6%
Net Income	198.2	80.0	147.8%
Fixed Assets	2,019.0	1,156.0	74.7%
Of which concessions	1,468.9		

Operational

Project Portfolio (back-log) 6.311 M€

Engineering:

- Report significant 31% growth in turnover
- Increase Ebitda margins, from 6.5% to 10%
- Record backlog

- Construction of two solar thermal power plants utilizing ISCC technology
 - Ain Beni Mathar (Morocco), with 470 MW
 - Hassi R'Mel (Algeria), with 150 MW of power
- Construction of a 670 km transmission line in Peru
- Construction of three 50MW CSP trough plants
 - Abengoa Solar's Solnova 1, Solnova 3 and Solnova 4
- Construction completed for Abengoa Bioenergia on two bioethanol plants in the US (88 Mgal each) and on in Europe (126.8 Mgal)
- New significant contracts
 - Awarded a 300 MW cogen plant by PEMEX on a concessional basis
 - Awarded a 1,500 km transmission line by ANEEL on a concessional basis. Part of the consortium
 - Awarded a 400 km direct current transmission line in India
 - Awarded construction and operation of the Mexiquense Cultural Center in Texcoco
 - Awarded 80MW power plant in Uruguay

Cash Flow Statement and Balance Sheet

Strong investment effort financed through operating cash-flow, new debt already secured and strong cash position

(€ in Million)	2009	2008	Var 09-08
I. Consolidated after-tax profit Non-monetary adjustments to the profit	203 333	166 116	22% 185%
II. Cash generated by operations III. Variations in working capital	535 268	282 479	90% (44%)
A. Net Cash Flows from Operating Activities	803	762	5%
Investments Dispposals	(2,141) 335	(1,907) 194	(12%) 73%
B. Net Cash Flows from Investment Activities	(1,805)	(1,713)	(5%)
C. Net Cash Flows from Finance Activities	1,150	652	76%
Net Increase/Decrease of Cash and Equivalents	148	(299)	149%
Cash and equivalent at the beginning of the year Cash in Banks at the Close of the Period	1,399 1,546	1,698 1,399	(18%) 11 %

Net Debt Analysis & Covenant

Net Corporate Debt/Ebitda 1.84 x, well below 3 x contractual limit (1)

(€ in Million)	31 Dec.09	31 Dec.08	
Net corporate debt			
+ Long-term debt with credit institutions	2,098	2,321	
+ Short-term debt with credit institutions	612	241	
+ Leasing & other adjustments	70	57	
+ Notes & Convertible Bond	506	-	
- Cash and short term investments	(2,028)	(2,089)	
Corporate entities	(1,292)	(1,278)	
Entities with non-recourse financing	(736)	(812)	
I. Total net debt (corporate)	1,257	530	
+ Ebitda Corporate entities	634	370	
+ R&D expense	51	42	
II. Ebitda (corporate)	685	412	
Net corporate debt / Corporate Ebitda	1.84	1.29	

Corporate = excluding Non recourse activities

¹ As defined in the syndicated facilities and 2015 Eurobond

Corporate ("ex Non-Recourse") Activities

Brief Description and Ebitda Breakdown

■ Ebitda at Corporate entities ("Corporate Ebitda") is growing rapidly based on solid drivers and large backlog

orporate Ebitda (€ in Million)	2009	2008	Var 09-08
Solar	43	31	37%
% of total	7	8	
Bioenergy	177	114	55%
% of total	28	31	
Environmental Services	47	51	(8%)
% of total	7	14	
Information Technologies	127	73	74%
% of total	20	20	
Industrial Engineering and Construction	239	101	138%
% of total	38	27	
Total Corporate Ebitda	634	371	71%
Plus R&D costs	51	42	23%
Total Corporate Ebitda ^(*)	685	412	66%

^(*) Syndicated facilities defines Corporate Ebitda as Ebitda excluding N/R+ R&D costs

Net Debt Analysis & Covenant

Net Debt/Ebitda (adjusted) ratio

Overall leverage lower when debt associated with assets under construction is taken into account

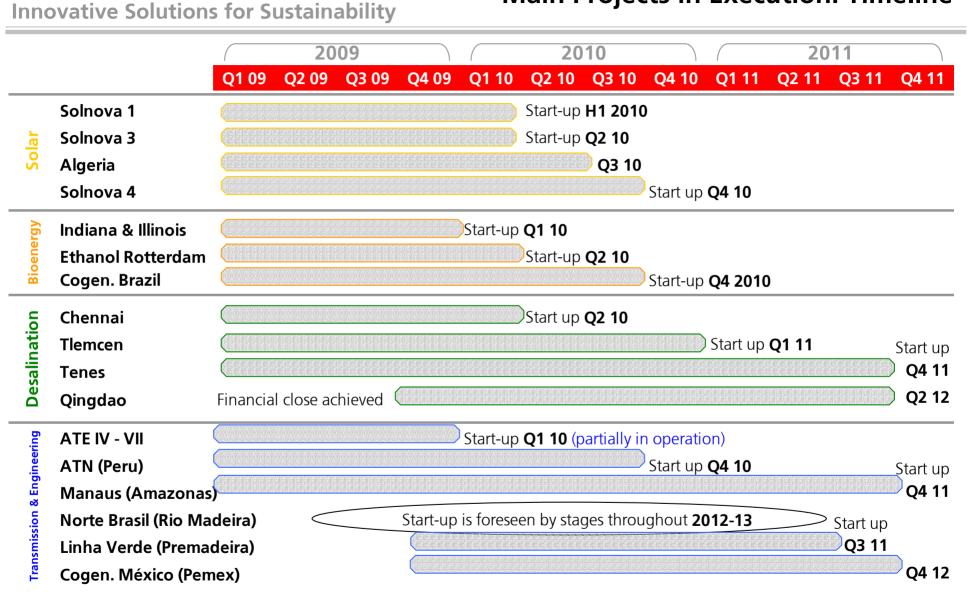
(€ in Million)	31 Dec.09	31 Dec.08
I. Total net corporate debt	1,257	530
II. Gross Non Recourse debt	2,933	2,302
Total Net Debt (I+II)	4,191	2,832
EBITDA total	750	541
Net debt / Ebitda (consolidated)	5.58	5.23
Preoperational net debt ¹ Total net debt adjusted for preop. net debt Ebitda adjusted for margin on work done for fixed assets ²	(2,373) 1,818 916	(1,481) 1,351 627
Net debt adjusted / Ebitda adjusted	1.99	2.15

¹ Total net debt drawn related to projects under construction

² Margin on work done for fixed assets: is cash available for debt repayment but is accountingwise eliminated (€166 mn)



Main Projects in Execution: Timeline



This slide shows only projects that are awarded and where financing is firmly committed.

Achievements in 2009

Proven access to Capital Markets:

- 750 M€ of Long-Term Debt raised in last 12 months.
 - ✓ 200 M€ 6.875% 2014 Convertible Bond issued in June 2009
 - √ 300 M€ 9.625% 2015 Euro Bond issued in November 2009
 - ✓ 250 M€ 4.5% 2017 Convertible Bond issued in January 2010

Equity from subsidiaries:

– 119 M€ through public placement of 20% stake of Telvent

Successful partnerships with key players:

- E.On for 2 x 50 MW CSP plants in Spain
- GE for a 300 MW Pemex Cogeneration plant.
- Eletrobras subsidiaries in Brazilian Transmission

Financial priorities for 2010

Reinforce Financial Structure:

- Maintain Corporate Net Debt / Ebitda belows 3x
- Raise new equity at subsidiaries:
 - At Business Unit level: Befesa, Abengoa Solar, Abengoa Bioenergy
 - At Project level: through partnerships
- Keep strong liquidity position (1,290 M€ as of Dec 31st 09)
- Extend Corporate Debt maturities:
 - 2-years extension for 2010 (266.7 M€) and 2011 (1.266 M€) maturities at Corporate Syndicated Loans in H1 2010.
- Regular access to Debt Capital Markets to further diversify funding sources

 Maintain discipline towards new "non-committed" capex: only when long term funding is secured

Key factors

Solar

- ✓ Finance 6 x 50 MW CSP plants in Spain.
- ✓ Complete development for Solana plant in the US.
- ✓ Start-up of operations in 3 x 50 MW CSP plants (Solnova) and Algeria ISCC plant.

Bioenergy

Market evolution

- ✓ US. Ethanol demand increase aprox. 20% with Crush Margin recovery as Supply & Demand balance. E15 waiver expected
- ✓ Brazil. Higher sugar prices with strong domestic ethanol demand driven by the FFV will press the ethanol prices
- ✓ Europe. Demand of ethanol continuous to growth at double digit. High Crush Spreads as Brazilian ethanol remains no competitive

Start-up Operations

- ✓ Q1 Indinana & Illinois, US with a combined capacity of 180 MGPY
- ✓ Q2 Rotterdam, Netherland with a capacity of 130 MGPY
- ✓ Q4 Cogenerations in Brazil, 2 * 70 Mw

Ongoing effort on Second Generation to develop the first commercial plant in partnership with the DOE, US

Key factors

Environmental Services

- ✓ In Recycling, consolidate recovery in volume seen in Q4 as industrial activity in Europe increases
- ✓ Full year operation of salt slag recycling plants acquired in 2009
- ✓ Proper execution of EPC Water projects backlog (x1,7 09 Sales)

Information Technologies

- ✓ Recover Transportation business after 2009 drop
- ✓ Take advantage of big opportunities in the electric sector

Industrial E&C

- ✓ Proper execution of internal CSP and bioethanol projects
- ✓ Finalize and start operations of ISCC plants in Algeria and Morocco
- ✓ Launch construction of 300 MW cogeneration plant for Pemex
- ✓ Maintain performance in execution and new orders after a 2009 record year.

- 1 2009 Highlights
- 2 2009 Detailed Financial Analysis
- 3 Q&A



ABENGOA

Innovative Solutions for Sustainability

2009 Earnings Presentation



- Intragroup activities fully eliminated at Consolidated P&L...
 - ...but relevant for cash-flow generation perspective.
- Eliminated Net Profit is recovered over the life of the project as a lower depreciation charge.
- Elimination of 1,035.6 M€ of sales and 48.9 M€ of Ebitda in Engineering for works done to Solar and Bioenergy

M€	Solar ⁽¹⁾	Bioenergy (2)	Environm. Services	Inform. Technol.	Industrial E&C	Aggregated	Eliminations (3)	Consolidated
Consolidated Sales	115.9	1,010.0	721.8	759.0	2,576.2	5,182.9	(1,035.6)	4,147.3
YoY (%)	78%	22%	-17%	9%	29%	16%		10%
Operating Cash Flow	73.1	188.2	118.7	173.6	362.0	915.6		915.6
YoY (%)	80%	69%	-25%	114%	53%	46%		46%
Op. CF / Cons. Sales	63%	19%	16%	23%	14%	18%		22%
Ebitda	21.6	123.4	118.7	173.6	362.0	799.3	(48.9)	750.4
YoY (%)	133%	36%	-25%	114%	53 %	39%		39%
Ebitda / Cons. Sales	19%	12%	16%	23%	14%	15%		18%

⁽¹⁾ Solar Sales (81.9 M€) and Ebitda (51.5 M€) eliminated within the segment and correspond to development costs, design and technology services.

⁽²⁾ Bioenergy Sales and Ebitda (64.8 M€) eliminated within the segment and correspond to development costs, design and technology services

⁽³⁾ Eliminations in Industrial E&C for works done to Solar and Bioenergy plants

Financial Model

Detailed Debt Structure

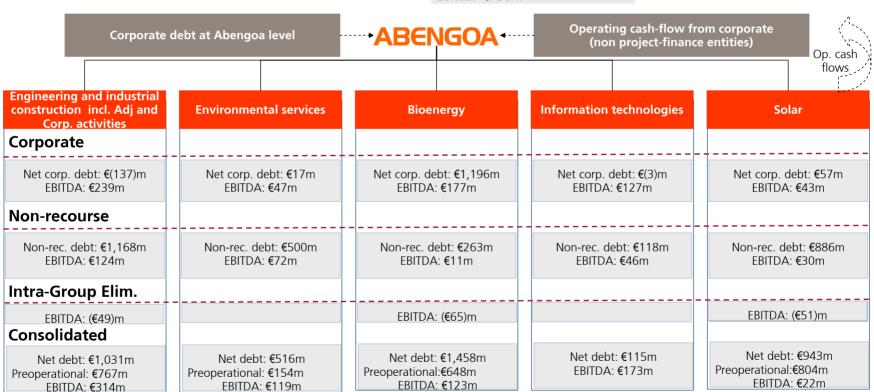
Corporate

€1.257m

Net debt: Ebitda: €634m Consolidated

Net debt: €4.191m Preoperational: €2,373

Ebitda: €750m





ABENGOA

Innovative Solutions for Sustainability

2009 Earnings Presentation

