

Innovative Technology Solutions for Sustainability



ABENGOA

First Quarter 2014 Earnings Presentation

May 14, 2014

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- This presentation includes certain non-IFRS financial measures which have not been subject to a financial audit for any period.
- The information and opinions contained in this presentation are provided as at the date of this presentation and are subject to verification, completion 2 and change without notice.

Agenda











Agenda

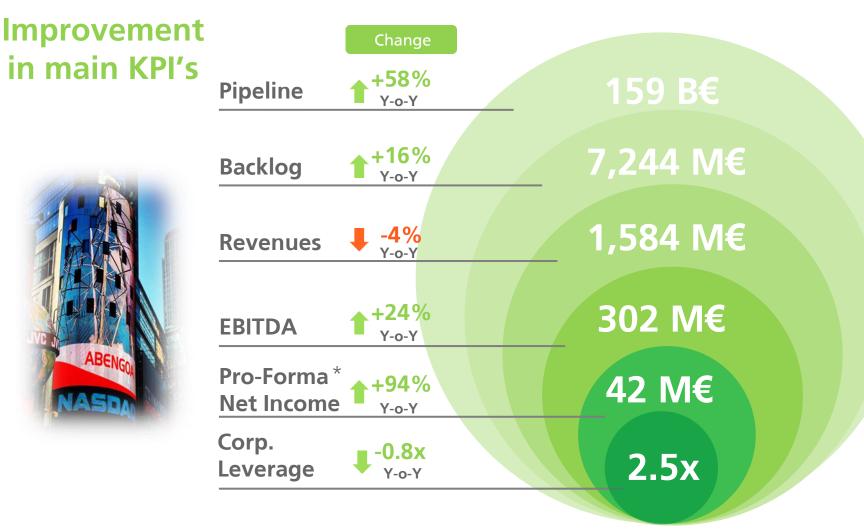








Q1 2014 Overview



Q1 2014 Executive Summary

1 Positive performance of main Business KPI's...

- Strong new bookings performance (1.5 B€) with strategic contracts confirming good prospects for H2 2014
- > Growing backlog +16% y-o-y and 7% q-o-q to 7,244 M€
- > Pipeline growing 58% y-o-y. Expected to sign new attractive projects

2 ...and a strong business momentum despite Q1 seasonality in E&C...

- Softer E&C execution, as expected, due to some large projects fully executed with corresponding negative impact on working capital in Q1
- > Solid Biofuels performance with +39 M€ EBITDA and ~10% margin
- > Concessions EBITDA growing +180% due to new assets brought into operation in H2 2013

3 ... backed by a solid strategy...

- > Yield Co on track, progressing as planned. Will provide a platform for growth and further deleverage
- > Improving credit profile due to proactive access to capital markets
- > Successful financial management of our concessions, monetizing value for shareholders

...make us confident to confirm 2014 Guidance and Targets

Engineering & Construction

- As expected some big solar projects (Solana, Spain CSP) are now fully executed, driving a softer execution in Q1
- Strong new bookings in Q1 proves ability of business development division to turn pipeline into backlog
- Strong pipeline and backlog provides good outlook for the rest of 2014 and into 2015

Q1 2014 KPI's

Q1 '14 Operating Segment Analysis





E&C Highlights

Concessionstype Infrastructures

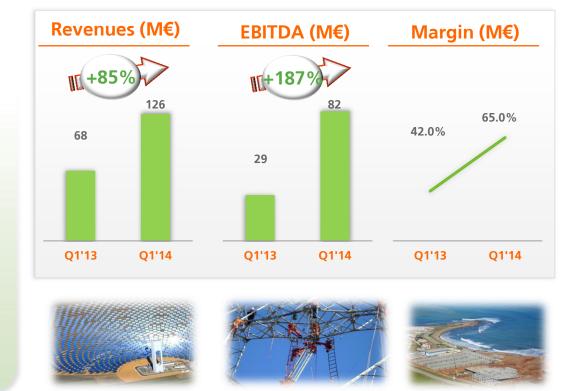
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- Increase in EBITDA margins due to higher contribution of Solana CSP and Pemex cogeneration plants, and better operating efficiencies achieved
- Larger contribution expected in 2014 from concessions as new assets come into operation in 2014: Mojave, Norte Brasil, Palmatir and Tenes
- Advanced negotiations with equity partners in Brasil for the new T&D lines. Expected to be closed by end of Q2 2014

Q1 2014 KPI's

69 M€ Equity Invest. in concessions 1,223 MW 2.660 KM Installed Capacity 693 MW 660 ML/day 3,510 M€ Total **Equity BV** as of Mar. 2014 **35** in operation Total # of Assets 24 constr./develop.

Q1 '14 Operating Segment Analysis



Concessions Highlights

545 ML

vs 403 ML Q1 2013

~0.86 \$

Vs 0.45 \$ Q1 2013

Start-up

in Q2

Industrial Production

Ethanol

Produced

Crush

Spread

Hugoton

3

 +360% EBITDA growth y-o-y thanks to significantly higher Crush Spread in US, compensating a still challenging environment in Europe

Industrial Production Highlights

- Revenues flat y-o-y, despite higher volumes, due to lower ethanol prices in Europe. Brazil null contribution due to plantation season
- Hugoton will start operations by end of Q2, currently at 98% completion

Q1 2014 KPI's

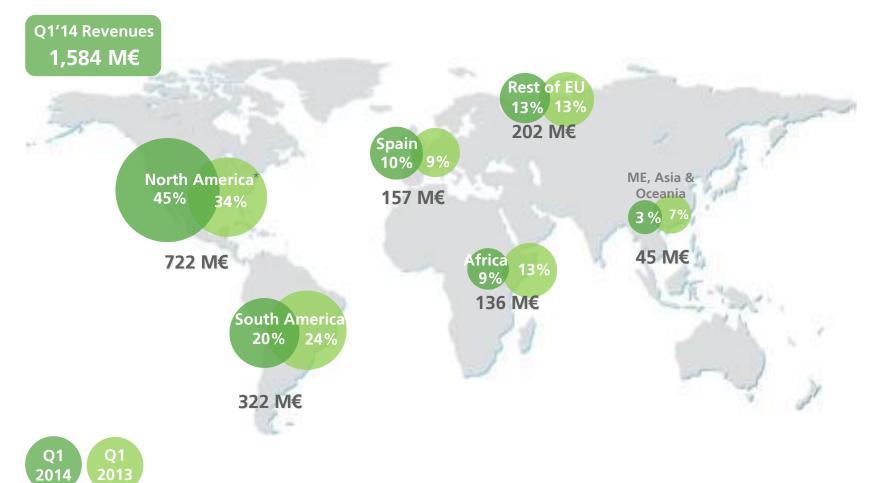
Revenues (M€) Margin (M€) EBITDA (M€) **∏**+360 **III** +09 9.5% 39 406 406 8 2.1% Q1'14 Q1'13 Q1'14 Q1'13 Q1'13 Q1'14

Q1 '14 Operating Segment Analysis



Geographic Diversification

Diversifying our business mix to capture global growth opportunities



Consolidated presence in the five continents, with North and South America as our key geographies

Technology Update

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Continued development of our technology

Cutting Edge Technologies Milestones of the year > Solana, the largest solar power plant of its kind, fully operating. Meets expected production helping utility cover demand peaks at night Solar > SpaceTube (larger aperture trough) already under successful pilot operation **Technologies** in Solúcar Cerro Dominador molten salts tower to cover base load in Chile with more than 80% capacity factor > Ready to produce commercial cellulosic enzymes in June for Hugoton start up, after a technology transfer process to the production plant and successfully **Biotech Enzymes** tested Continue with Hugoton 2G ethanol commissioning phase to achieve full > operation scale by end of Q2 2014 **Bio-refineries** > Developing new bioproducts (octanol and dodecanol) in our proprietary nbutanol production process, allowing us diversifying markets Waste to biofuel > Demonstration plant start-up, already treated, 1,195 tons of municipal solid waste producing 11,640 l ethanol 100% purity (W2B) > Abengoa to acquire 25% of Chinese water company Greentech, a leader in the Chinese wastewater treatment and reuse market Water **Desalination** > Demonstration plant for wastewater treatment from shale gas water produced ready for commissioning cultivated re-search (riestigation or **Applied &** 9 new patents applications with more than 113 patents granted out of 268 patents applied Awarded > An increase of **28% YoY on patents applications** Patents

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2014 Outlook & Targets

Appendices

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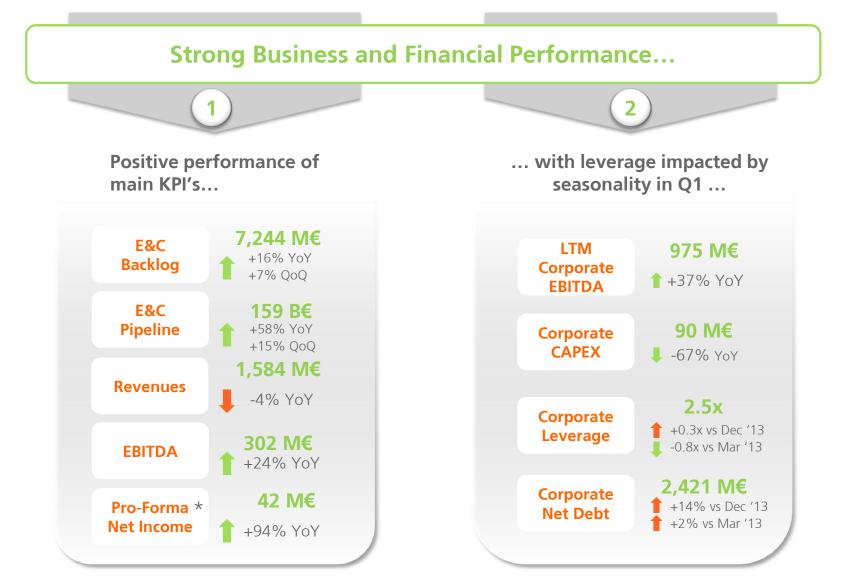








Q1 2014 Financial Performance



Q1 2014 Financial Performance (cont'd)

... with a great potential for Corporate Free Cash Flow generation

... but setting the path for a positive FCF generation...

3

ABENGOA

Ebitda Growth Potential

- 3.5 B€ backlog for rest of 2014E
- Improved performance of Biofuels
- 4 new concessions to reach COD in 2014 with an annual Ebitda contribution of ~150 M€

Reduced Corporate Capex

- 90 M€ corporate capex in Q1 '14
- Commitment to 450 M€ in 2014

Improving Financing Cost

- Mar'14 HY Bond issued @ 6.00% to replace 9.625% HY Bond
- S&P changes outlook to Positive

... and proactively monetizing investment in concessions

Yieldco

- Progressing as planned
- Platform for future equity recycling

ATS

- Refinancing existing mini-perm facility through capital markets, issuing a project bond with 21 yrs. of avg. life due 2043
- 62 M\$ cash as equity unlock

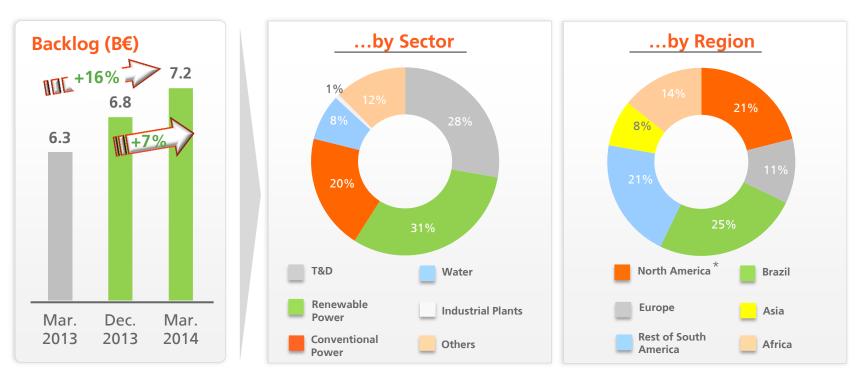
🖊 Qingdao / Linha Verde

- Continue to sell individual assets on an opportunistic basis
- Qingdao / Linha Verde disposals near financial close



E&C Backlog

Strong bookings during Q1 strengthens backlog



- > New significant awards in Q1 2014 drive backlog to very healthy levels
- > Approx. 48% of total backlog expected to convert into revenues in the remainder of 2014E
- > Higher weight of Solar as the new 110 MW CSP Chilean plant is included in Backlog

... providing greater visibility for the remainder of 2014

(*) Includes USA and Mexico

Net Debt Position

Proactive management of Corporate Net Debt to meet 2014 leverage targets

	Mar. 2013	Dec. 2013	Mar. 2014
Corporate Net Debt	2,374	2,124	2,421
Concessions NR Net Debt ⁽¹⁾	4,883	5,850	6,087
Total Net Debt Position	7,257	7,974	8,508
Corporate net debt / Corporate EBITDA Concessions NR Net Debt / NR EBITDA ⁽²⁾	3.3x 8.7x	2.2x 7.7x	2.5x 7.2x
Total Consolidated Net Leverage Ratio			

Further deleverage expected once asset base is fully operational yielding an on-going Concessions Net Debt / Ebitda of 6.0-6.5x

(1) Includes 390 M€ of Industrial Production Non-recourse Net Debt from 5 plants

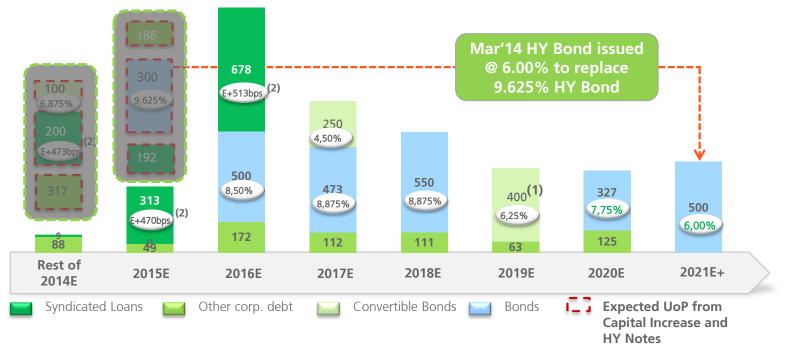
(2) Excluding pre-operational debt and including annualised Ebitda contribution from assets recently brought into operation



Improved Maturity Profile

Reinforced and extended maturity profile, diversified in sources

No refinancing needs through 2015



- > Healthy balance between Debt Capital Markets (64%) and Bank Debt (36%) post-refinancings
- > Outstanding syndicated loan reduced from 1.8 B€ to 1 B€

Proven continued proactive approach to maturity management

(1) If converted, company has elected to settle in shares

(2) Includes cost of hedging

Cash-flow Overview

Cash generated from operations affected by seasonality, with disciplined investment

	Q1 2013	Q1 2014	
• EBITDA	244	302	
Working Capital	(232)	(573)	
Net Interest Paid	(95)	(135)	
Taxes & Other Financial Cost	18	(32)	
Non-monetary Adjust.	24	(11)	
Discontinued operations	21	0	
Cash generated from operations	(68)	(449) M€	
Total CAPEX invested	(628)	(360)	
Other net investments	(73)	(19)	
Cash used in investing activities of which Al	<mark>(701)</mark> BG's Corp CAPEX:	(379) M€ (90) M€	
Proceeds from loans & borrowings	898	1,297	
-	000	1,297	
Repayment of loans & borrowings & other a		(254)	
 Repayment of loans & borrowings & other ac Others 		,	
	ctivities (269)	(254)	
• Others	ctivities (269) (11)	(254) 12	
OthersDiscontinued operations	ctivities (269) (11) 20	(254) 12 0 1,055 M€	
OthersDiscontinued operations	ctivities (269) (11) 20 638M€	(254) 12 0 1,055 M€	2 N (0) M€

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FY 2014 Business Guidance & Targets

2014 Guidance Confirmed

Positive Performance of Main Business KPI's

Strong Business Momentum despite Q1 Seasonality

Concessional operations growing with new operating assets and YieldCO project progressing as planned

Biofuels confirms its recovery in the US with continued weaker environment in EU

FY 2014E Earnings Guidance

Q1 2014

Highlights

FY 2014E Earnings Guidance Confirmed

	€ in Millions	YoY Growth
Revenues:	7,900 - 8,000	+ 7% - 9%
Ebitda:	1,350 - 1,400	+10% - 14%
Corporate Ebitda:	860 - 885	+3% - 6%

Key Financial Targets

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On Track to meet Key Financial Targets

Net Corp. Leverage:~2.0xCorporate Capex:~€450mCorporate FCF:> €0m*

*Positive Corporate FCF: corporate EBITDA - corporate CAPEX - interest expense on net corporate debt - income tax paid ± change in working capital

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€ in Millions	Revenues			EB	ITDA	EBITDA Margin		
	Q1 2014 (Q1 2013 V	/ar (%)	Q1 2014 Q	1 2013 \	/ar (%)	Q1 2014	Q1 2013
Engineering and Construction								
E&C	995	1,083	-8%	138	137	1%	13.9%	12.7%
Technology & Others	57	91	-37%	43	70	-38%	75.9%	76.8%
Total E&C	1,052	1,174	-10%	181	207	-12%	17.3%	17.6%
Concession-type Infrastructure								
Solar	55	36	49%	29	15	89%	52.8%	41.7%
Water	10	9	12%	7	6	18%	67.4%	64.2%
Transmission	23	12	100%	16	7	133%	69.7%	59.6%
Cogen. & other	38	11	253%	30	1	5,572%	79.0%	4.9%
Total Concessions	126	68	85%	82	29	187%	65.0%	42.0%
Industrial Production								
Biofuels	406	406	0%	39	8	360%	9.5%	2.1%
Total Industrial Production	406	406	0%	39	8	360%	9.5%	2.1%
Total	1,584	1,648	-4%	302	244	24%	19.1%	14.8%

E&C Results Visibility - Pipeline

...and by Region

2%

Brazil

America

Rest of South

Asia & Oceania

20%

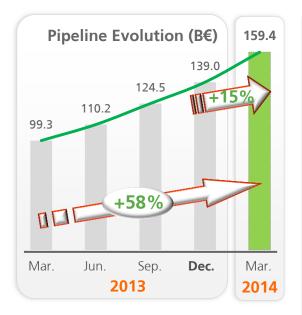
10%

Africa

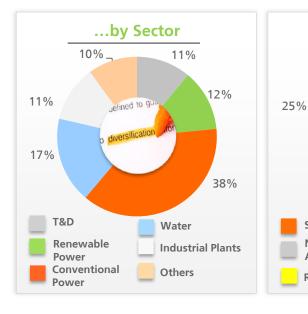
14%

9%

Our growing pipeline of opportunities spans great visibility on future results



Growing Pipeline in All Global Regions and Sectors



- Continued effort to increase business opportunities
- Pipeline increases in all segments, with conventional power projects increasing their share
- Increasing pipeline in all regions
- Very well diversified worldwide

20%

Spain

North

America

Rest of EU

 Similar distribution to FY 2013, confirming higher weight from developing economies

Capex under construction by segment (I)

Amounts based on the company's best estimate as of Mar. 31, 2014. Actual investments or timing thereof may change.

					Ann.		Total				
(M€)	Capacity	Abengoa (%)	Country	Start Up	EBITDAe (M€)	Investment	Pending Capex	ABG Equity	Partners	Debt	
Solar						1,946	316	46	21	249	
Mojave ¹	280 MW	100%	US	Q3 14	55	1,128	110	24	0	86	
South Africa 100 MW ¹	100 MW	51%	S.Africa	Q1 15	81	537	146	14	13	119	
South Africa 50 MW ¹	50 MW	51%	S.Africa	Q1 15	46	281	60	8	8	44	
Biofuels						538	85	16	38	31	
Hugoton ¹	95 ML	100%	US	Q2 14	-	538	85	16	38	31	
Power Generation						193	47	15	13	19	
Uruguay Wind (Palmatir)	50 MW	100%	Uruguay	Q2 14	11	106	2	2			
Cadonal Wind	50 MW	50%	Uruguay	Q1 15	8	87	45	13	13	19	
Water						779	398	116	159	123	
Tenes	200,000 m3/day	51%	Algeria	Q3 14	17	192	27	3	3	21	
Ghana	60,000 m3/day	56%	Ghana	Q1 15	10	92	26	4	3	19	
Zapotillo	3.80 m3/sec	100%	Mexico	Q1 17	12	495	345	109	153	83	
Transmission						1,049	141	62	54	25	
Norte Brasil	2,375 km	51%	Brazil	Q3 14	66	934	116	56	54	6	
ATN 3	355 km	100%	Peru	Q3 16	10	115	25	6	0	19	
						4,505	987	255	285	447	
Additional Proje	ects with Limite	d Equity Inv	estment ²								
Ashalim CSP Plant	110 MW	50%	Israel	Q2 17	n/a	805	n/a	54	n/a	n/a	
Xina	100 MW	40%	S.Africa	Q4 16	n/a	647	n/a	68	n/a	n/a	
Uruguay Wind (Palomas)	70 MW	50%	Uruguay	Q4 15	n/a	114	n/a	11	n/a	n/a	
New Brazilian T&D lines	5,783 Km	Limited to EPC Margin	Brazil	Q1-Q4 16	n/a	1,925	n/a	197	n/a	n/a	
A3T	240 MW	100%	Mexico	Q1 17	n/a	591	333	93	0	240	
Hospital Manaus	300 beds	60%	Brazil	Q1 17	n/a	168	138	15	10	113	
Corfo CSP Plant	110 MW	30%	Chile	Q4 16	n/a	n/a	n/a	58	n/a	n/a	
¹ This project falls under the scope of	IERS 10 and is therefore	consolidated throug	ah equity metho	d							

Total Equity Capex

¹This project falls under the scope of IFRS 10 and is therefore consolidated through equity method until entry into operation

2Projects where financing and/or partner's contribution still pending to be secured

Capex under construction by segment (II)

Amounts based on the company's best estimate as of March 31, 2014. Actual investments or timing thereof may change.

		20)14		2015				2016+			
(M€)	Pending Capex	ABG Equity	Partners	Debt	Pending Capex	ABG Equity	Partners	Debt	Pending Capex	ABG Equity	Partners	Debt
Solar	288	43	19	226	28	3	2	23	0	0	0	0
Mojave ¹	110	24	0	86	0	0	0	0	0	0	0	0
South Africa 100 MW ¹	118	11	11	96	28	3	2	23	0	0	0	0
South Africa 50 MW ¹	60	8	8	44	0	0	0	0	0	0	0	0
Biofuels	85	16	38	31	0	0	0	0	0	0	0	0
Hugoton ¹	85	16	38	31	0	0	0	0	0	0	0	0
Other Power Generation	47	15	13	19	0	0	0	0	0	0	0	0
Uruguay Wind	2	2	0	0	0	0	0	0	0	0	0	0
Cadonal Wind	45	13	13	19	0	0	0	0	0	0	0	0
Water	103	12	30	61	155	59	63	33	140	45	66	29
Tenes	27	3	3	21	0	0	0	0	0	0	0	0
Ghana	26	4	3	19	0	0	0	0	0	0	0	0
Zapotillo	50	5	24	21	155	59	63	33	140	45	66	29
Transmission	116	56	54	6	0	0	0	0	25	6	0	19
Norte Brasil	116	56	54	6	0	0	0	0	0	0	0	0
ATN 3	0	0	0	0	0	0	0	0	25	6	0	19
Ashalim ²	n/a	0	n/a	n/a	n/a	54	n/a	n/a	n/a	0	n/a	n/a
Xina ²	n/a	15	n/a	n/a	n/a	33	n/a	n/a	n/a	20	n/a	n/a
Uruguay Wind (Palomas) ²	n/a	3	n/a	n/a	n/a	8	n/a	n/a	n/a	0	n/a	n/a
New Brazilian T&D lines ²	n/a	0	n/a	n/a	n/a	131	n/a	n/a	n/a	66	n/a	n/a
ACT3 ²	88	32	n/a	56	152	38	n/a	114	93	23	n/a	70
Hospital Manaus ²	121	13	9	99	17	2	1	14	n/a	n/a	n/a	n/a
Corfo CSP Plant ²		41				14				3		
Total Equity Cap	ex 🛛	246				342				163		

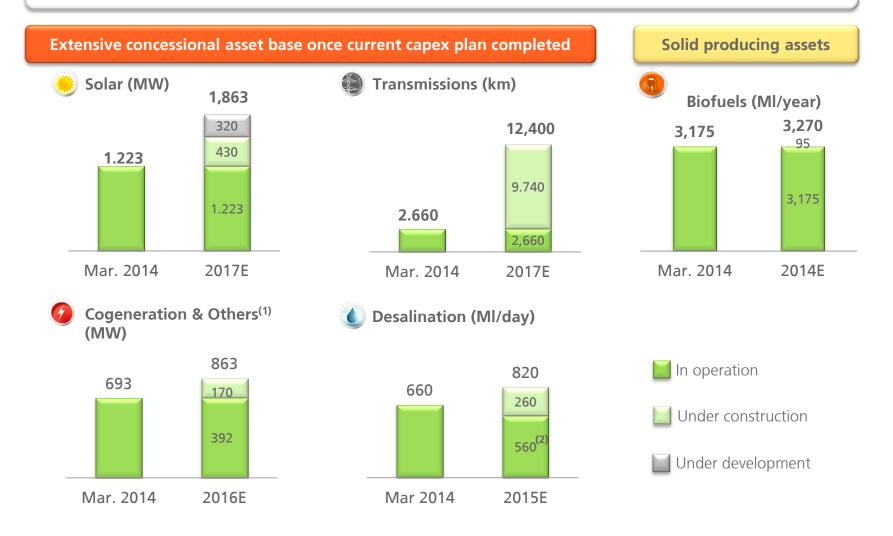
 Total Equity Capex
 246

 1This project falls under the scope of IFRS 10 and is therefore consolidated through equity method
 until entry into operation

²Projects where financing and/or partner's contribution still pending to be secured

Asset Portfolio Capacity

Revenue visibility backed by our solid asset portfolio



(1) Includes 286 MW of capacity of bioethanol plants cogeneration facilities

(2) Assumes sale of Qingdao



Innovative Technology Solutions for Sustainability



ABENGOA

Thank you

May 14, 2014