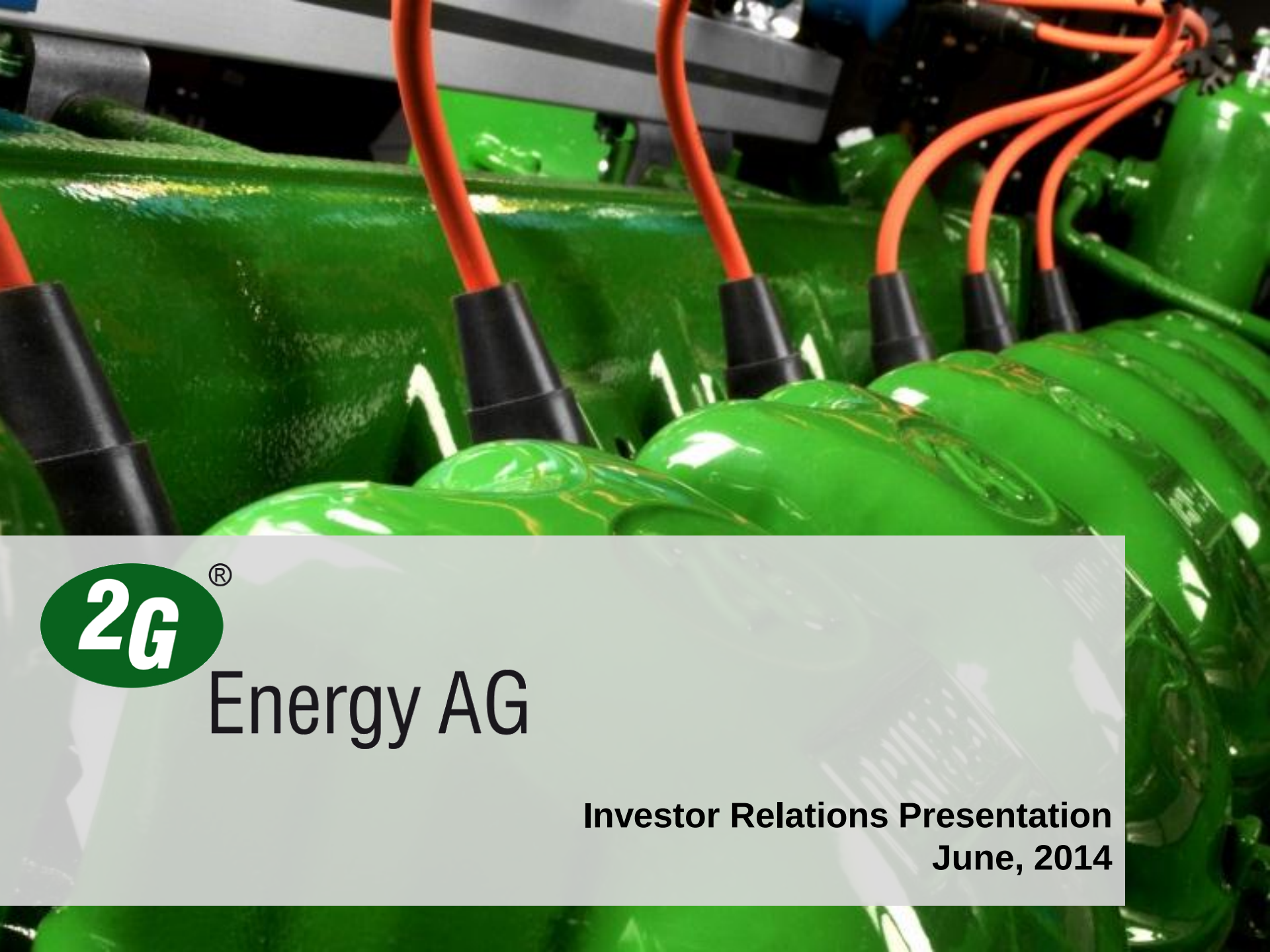

2G® Energy AG

Investor Relations Presentation
June, 2014

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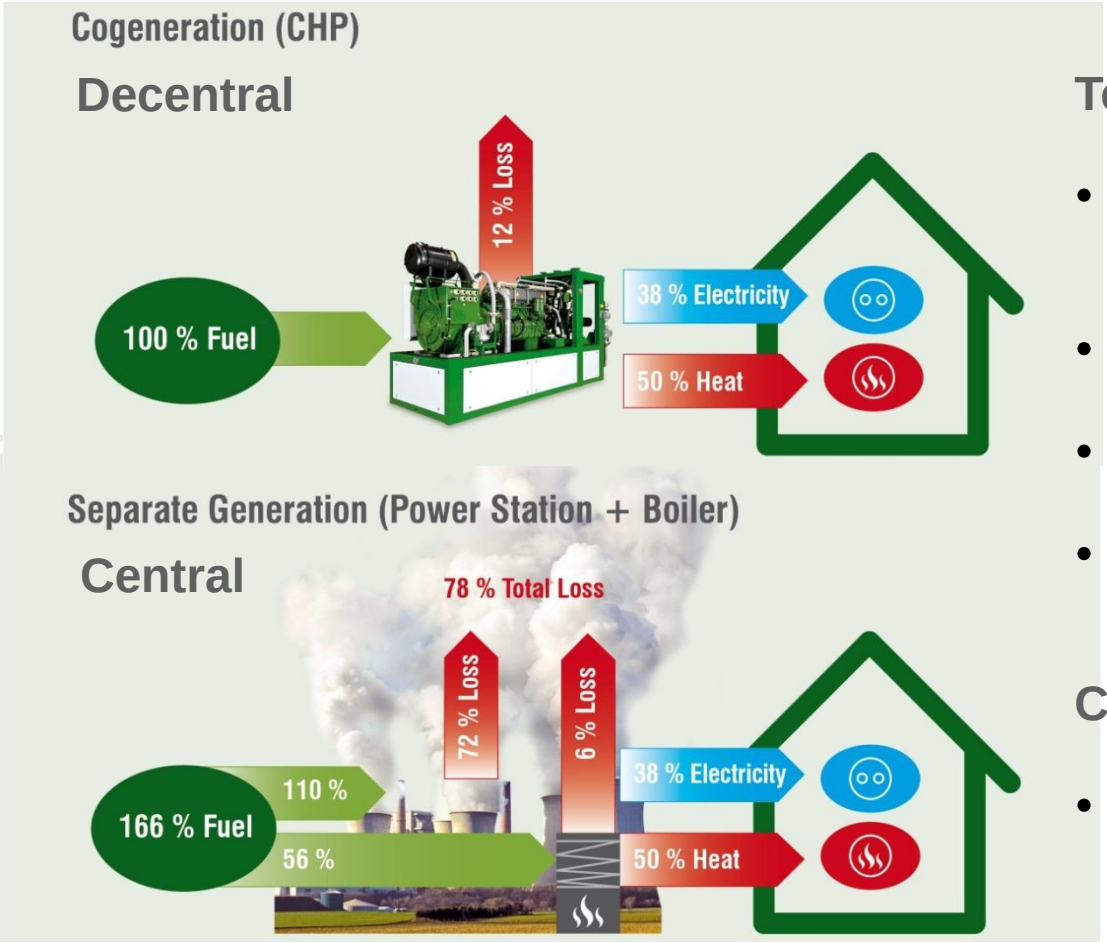
Why Cogeneration?



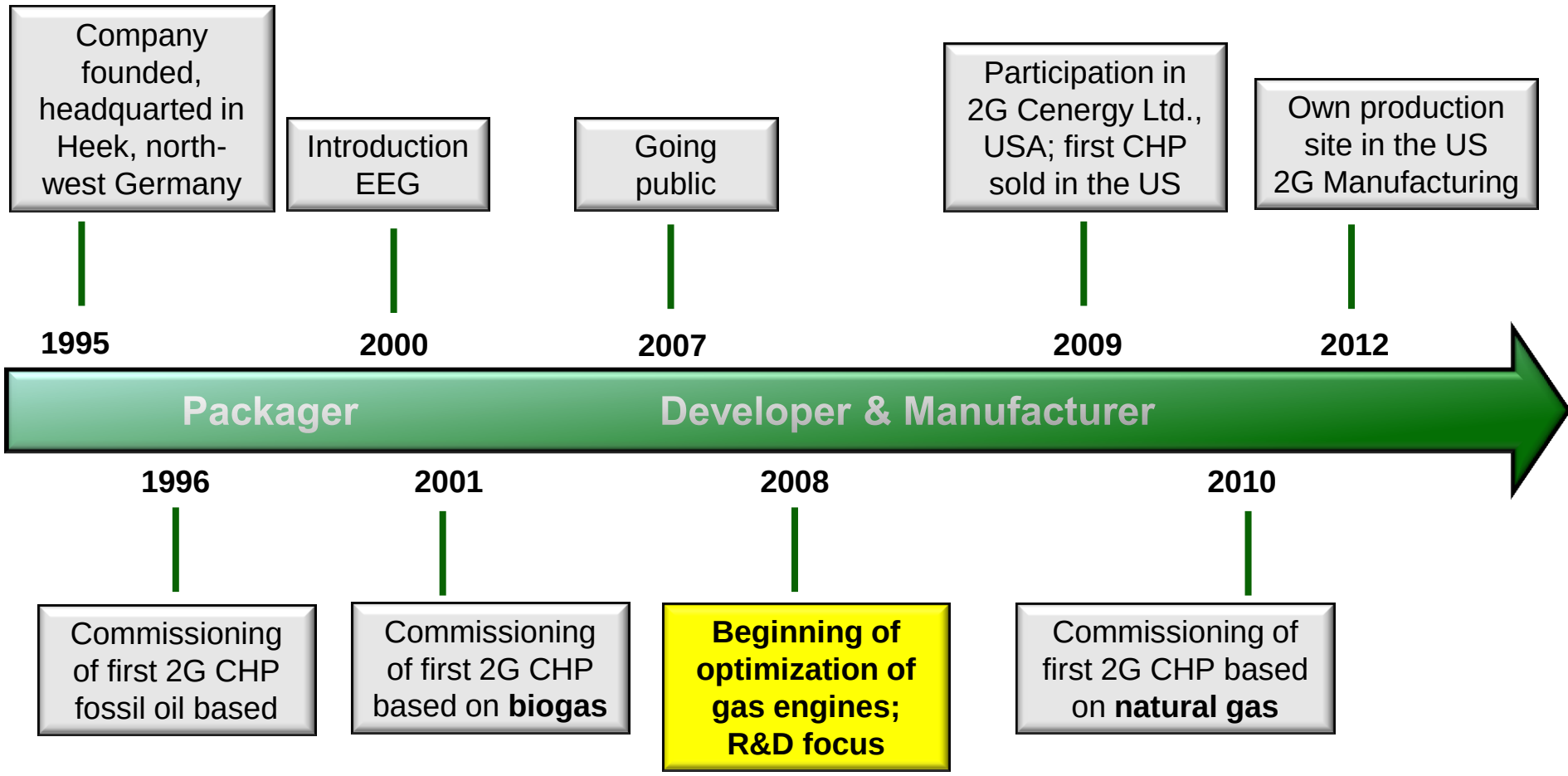
Technical Advantages CHP

- The heat of the combustion process can be used (up to 90% total efficiency): lower operating costs
- Decentral and highly flexible/steerable and available
- Reliable supply of energy can help to ease grid volatility
- Reduction of CO_2, NO_x, SO_2 emissions

CHP mission

- Transition to an energy supply that is based on renewable energies

The Company`s Milestones



The Company`s CHP capacities

2G CHPs

> 20 kW

< 4 MW

2G CHPs

20 kW + 50 kW G-Box

- packaged, standardized CHPs

> 50 kW

< 550 kW

2G technological modifications

- gas engine
- customized systems

750 kW – 4 MW

- packaged CHPs
- customized systems

- plug & play
- service

Why 2G?

CHP at its best: electricity, steam, heat and cold combined in one application

- Dairy in Germany ordered a natural gas CHP plant with 1.4 MWe to support it‘s industrial cheese production

Cold **Heat** **Steam** **Electricity**

2G company structure

2G Energy AG

100%	90%	80%	90%	100%	100%	100%	100%	49%
2G Energietechnik	2G Home	2G Drives	2G Solutions	2G Italia	2G Energy	2G Polska	2G Manufacturing	2G CENERGY
2G Energietechnik GmbH	**2G Home GmbH**	**2G Drives GmbH**	**2G Solutions of Cogeneration S.L.**	**2G Italia Srl**	**2G Energy Ltd.**	**2G Polska Sp. z o.o.**	**2G Manufacturing Inc.**	**2G Cenergy Power Systems Technologies Inc.**
Foundation: 1995	**Foundation: 1999**	**Foundation: 2010**	**Foundation: 2008**	**Foundation: 2011**	**Foundation: 2011**	**Foundation: 2011**	**Foundation: 2012**	**Foundation: 2009**
Project planning Sales Production Commissioning Service	**Sales & Service G-Box 20, G-Box 50**	R & D	S & S	S & S	S & S	S & S	**Production**	**S & S commissioning**

Competition

CHP ranking 2012 (total installed electrical power in Germany in kW)

Rank	Company	2012	2011	2010
1 (1)	MWM Caterpillar	234,035	279,923	190,631
2 (3)	GE Jenbacher	158,933	190,853	-
3 (4)	2G Energy	104,958	183,740	94,805
4 (2)	MTU Onsite Energy	80,351	199,846	66,436
5 (15)	AGO	40,450	15,613	16,120
6 (6)	Elektro Hagl	39,275	101,730	-
7 (5)	Schnell	37,249	149,645	99,495
8 (8)	ETW Energietechnik	34,085	27,670	23,274
9 (9)	Zeppelin	29,930	16,717	37,620
10 (14)	ESS (Viessmann)	29,122	72,078	11,800

Source: Energie und Management, 15th Nov, 2013

The 2G Group

Sales and Service Network - 4000 CHP plants in more than 20 countries

- Close decentralized sales and service network in Germany as blueprint for rest of the world – „one face to the customer“
- 24/7 service availability reduces off times for customers, worldwide remote maintenance from headquarter in Heek, important for customer relationship
- Service contributes for 22 % of turnover (2013), reaching attractive margins

The 2G Group

Core Competence: Gas Engine Technology (2G Drives GmbH)

- 40 technicians and engineers
- Modification of the combustion process
- Modification of piston geometry (own patent)
- Development of own engine components (spark plugs, valves with rotocap, cylinder heads, gas mixer, top land ring…)
- Development of own CHP periphery (Activated carbon filter, gas cooling,…)
- Individual adaptation of the compression ratio according to gas quality
- A first hydrogen project has been realized

The Right Products

Savings as a result of engine optimization

Non-optimized engine vs. agenitor		
	2G-KWK-250EG	agenitor 406
Electrical power	250 kW	250 kW
Electrical efficiency	37.5 %	42.5 %
Gas consumption	667 kW/h	589 kW/h
Gas price	0.05 €/kWh	0.05 €/kWh
Gas cost per year	200,100 EUR	176,700 EUR

Additional invest agenitor 406	30,000 EUR
Annual savings	**23,400 EUR**
ROI of additional invest	**1.28 years**

-> Additional CO2 savings through less gas consumption: 95 tons per year

Why Cogeneration?

Fields of application

Sewage Plants

Contracting

Public Utilities / Utilities:
District heating

Apartment Houses
Hotels, Schools,
Universities, Retire-
ment Homes etc.

Swimming Pools

Wholesale,
supermarkets,
commerce

Hospitals,
public buildings

Automotive

Food industry

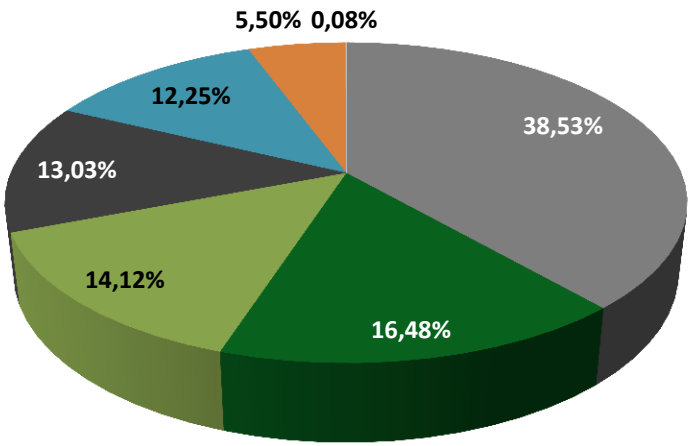
Data center

Biogas Plant
builder, farmer

Types of Customers

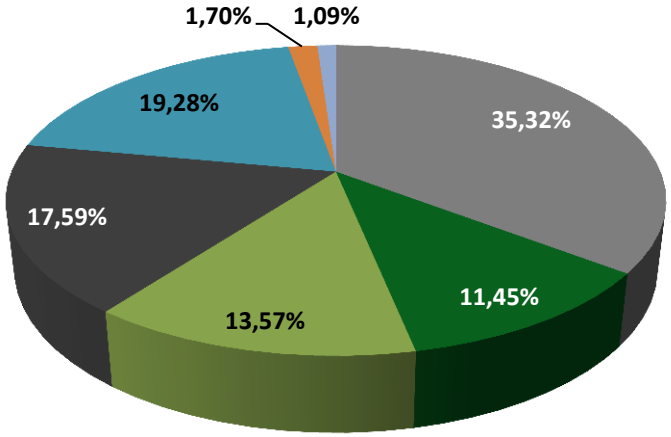
Share in revenues of customertype

2012



Reseller
Daughter companies
Industry
Utilities
Farmer
other
Municipalities

2013



Broad Range of Customers

Focus on customer types for natural gas market

Utilities

- Forced to change their business model towards decentralized energy
- Looking for secure, steerable, decentral CHP solutions

IPPs / municipalities

- Keen to erect own energy supply sources, e.g. buying back of grids
- Independency from utilities' pricing power; sustainable energy supply for consumers

Industry & commerce

- Efficiency of CHP is key to provide electricity, heat/cold, steam in production processes
- Want to become independent from utilities as suppliers & improve carbon footprint

Market Driver

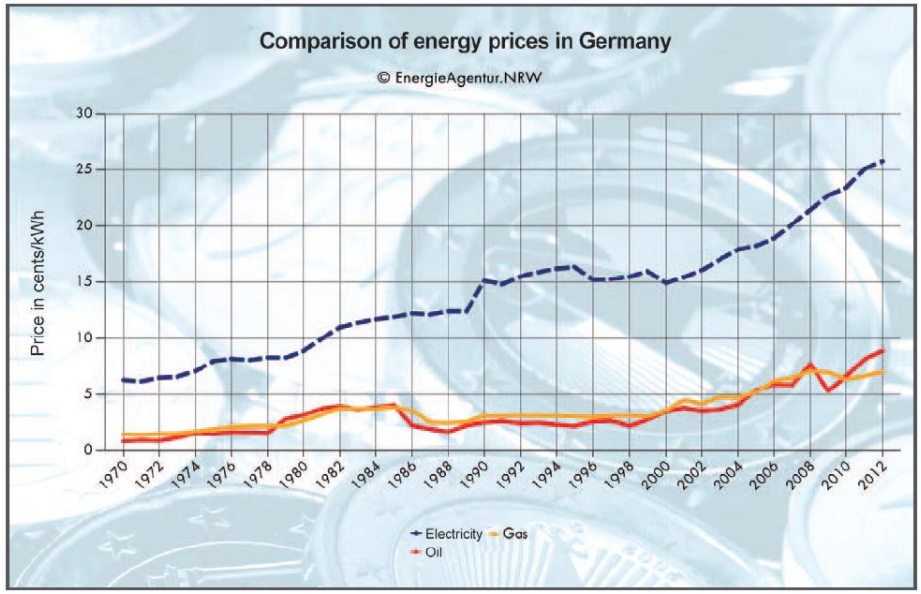
Natural Gas

- Business independent from subsidies
- Shale-gas-exploration shall provide energy supply at moderate price levels
- Existing gas grid infrastructure saves energy transports and provides security of energy supply
- Among fossil fuels natural gas holds the lowest CO2 emissions and the highest efficiency (climate protection)

Biogas

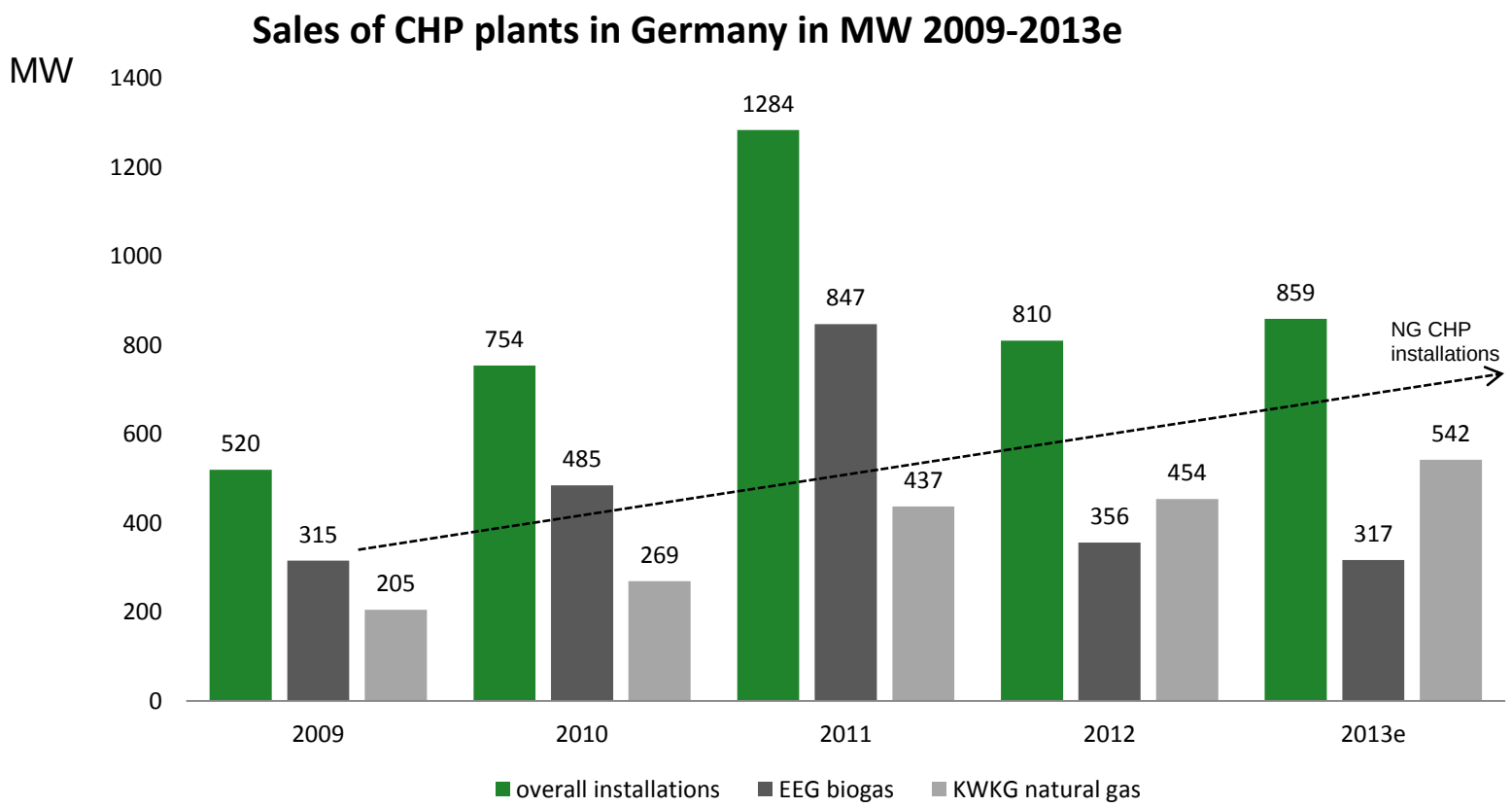
- EEG changed role of biogas within German energy mix: from base load to flexible, steerable power supply (power management)
- Internationally still solid demand
- Demand for other lean gas CHP plants like land fill gas, sewage gas

CHP plants play a pivotal role in virtual power plants



Market Driver

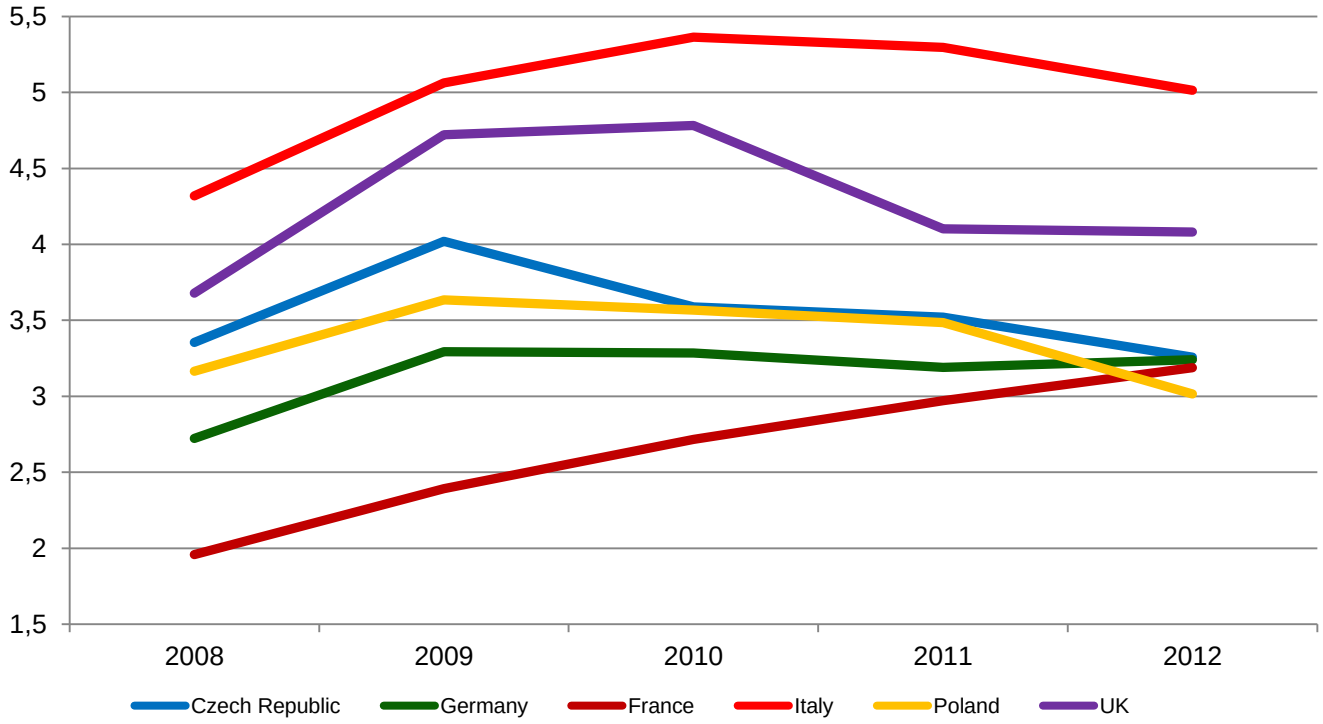
Development of biogas & natural gas CHP market in Germany



Source: Öko-Institut, Nov. 2013; First Berlin Equity Research

Market Drivers

Attractiveness of spark spread – ratio of the electricity price to the gas price



> 3.5: market very attractive*

> 3.0: market quite attractive*

> 2.5: market becomes interesting*

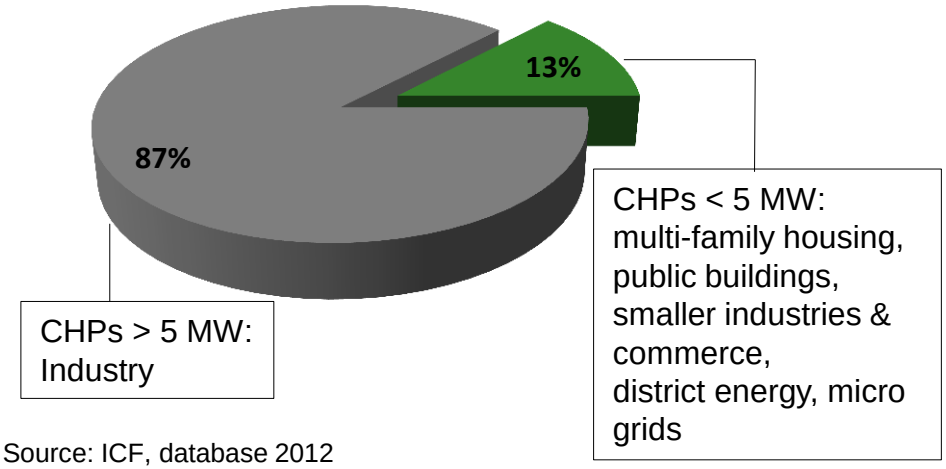
Calculation is based on annual (net of tax) gas and electricity prices for industrial customers
*Acc. to Delta-EE institut
Source: Eurostat, BMWi, equinet Research

US Market

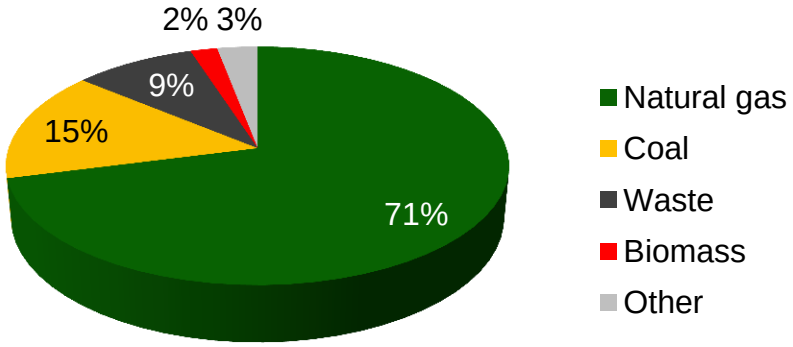
CHP installations

- 4,100 CHP installations with cumulative capacity of 82 GW (as of end 2012)
- Represents 8% of US capacity for power generation; due to higher availability CHPs provide 12% of annual US power generation

US CHP capacity & application



CHP capacities acc. to type of fuel

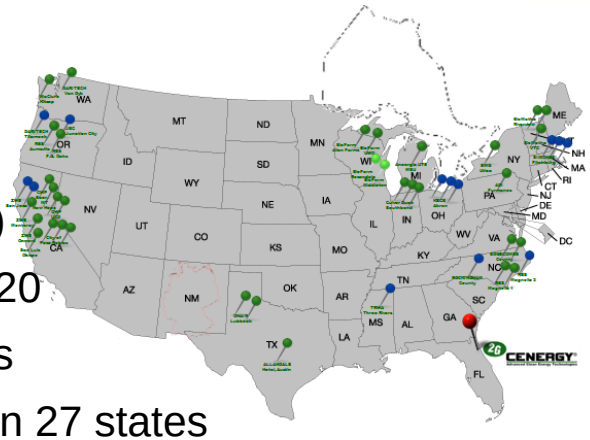


Source: ICF, database 2012

US Market

Support from federal government

- White House Executive Order: 40 GW by 2020
- Climate Action Plan: CO_2 reduction by 17% until 2020
  - EPA: stronger emission standards for new & old power plants due June 2014
- Investment Tax Credit (ITC) for CHPs until end of 2016 which reduces the tax base of CHP owners



Support from state governments

- 43 states have set Renewable Portfolio Standards (RPS)
  - e.g. California: 33% power out of renewables by 2020
  - CHP approved to contribute to set goals in 24 states
  - Standards for energy efficiency for utilities in place in 27 states

Natural catastrophes

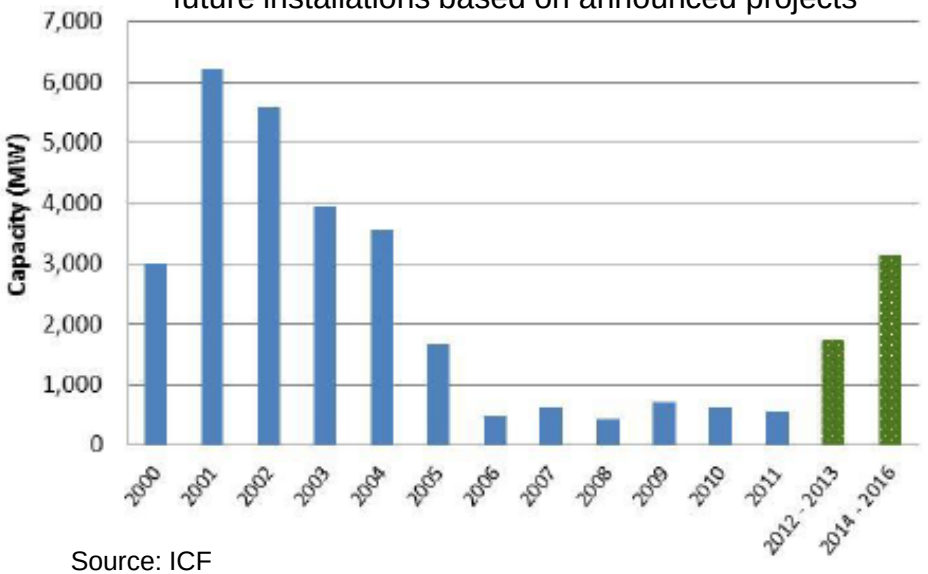
- e.g. hurrican Sandy drive companies & public administrations to invest in independent micro grids, district energy driven by CHP
- Focus on energy reliability (availability, durability, controllability)

US Market

Emerging Drivers for CHP

- Benefits of CHP recognized by Federal and State policymakers
- Spark spread strongly supports the economic calculation of CHP plants
- Game changing outlook for natural gas supply and price in the US
  - Returning industries (new chemical & industrial plant settlements)
  - Gas prices predicted to stabilze in a range of 4 to 6 $ p. mmBtu*
- Opportunities created by environmental drivers
  - e.g. ICI Boiler MACT
- Replacement of old infrastructure (NIPP)
  - decentralized, independent power supply; microgrids, district energy
- Biogas: Food waste treatment (30 US $ per ton subsidy) + fertilizer

Annual CHP installations since 2000; projected future installations based on announced projects



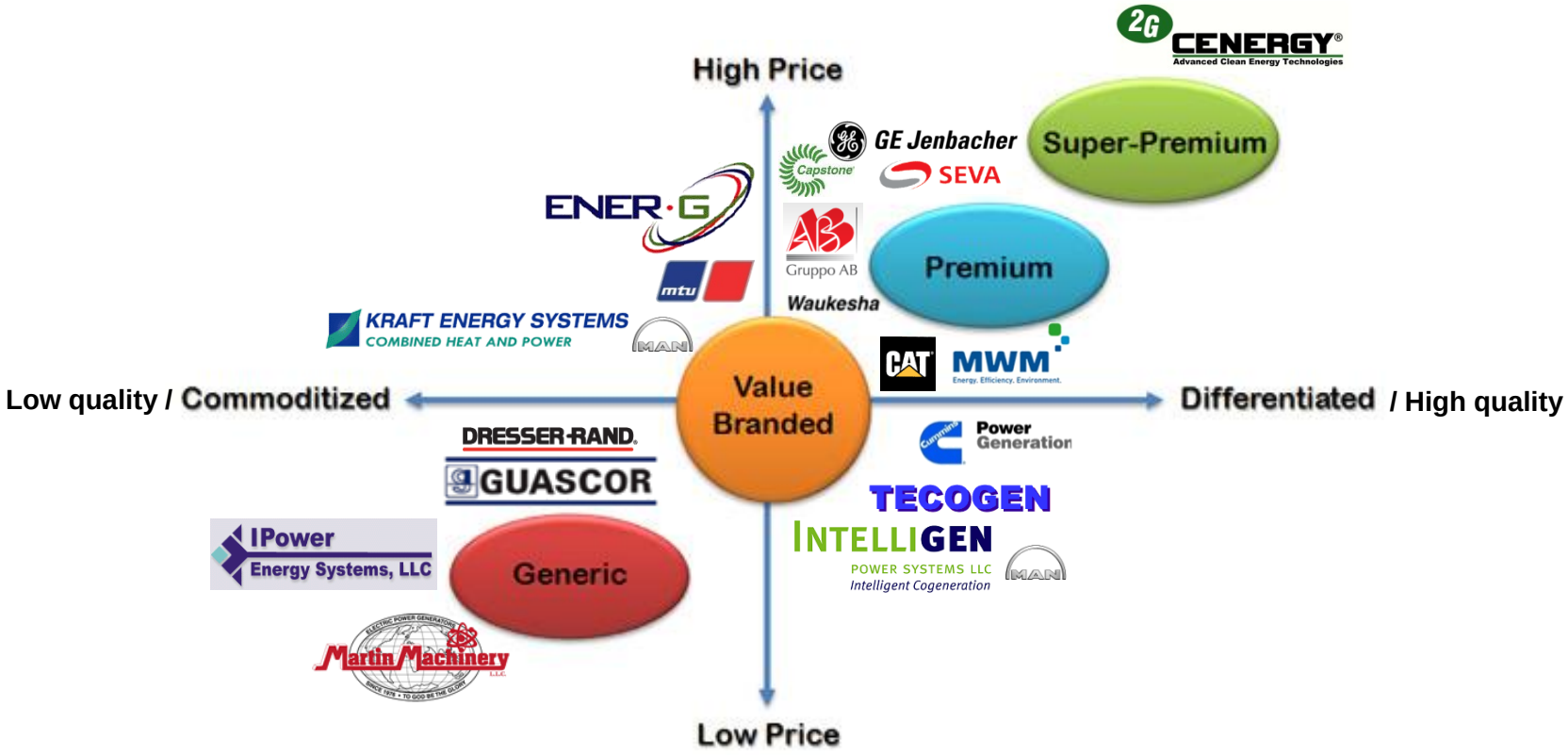
Source: ICF

* mmBtu: million British thermal units, 1 mmBtu = 28.2637 m^3

US Market

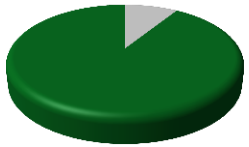
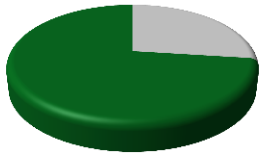
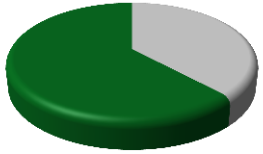
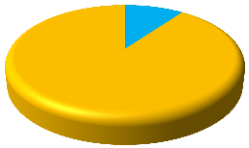
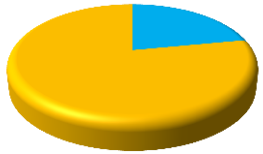
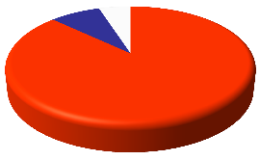
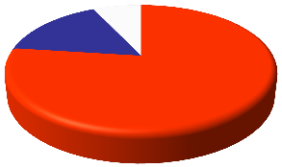
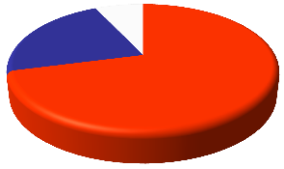
US competitors

- 2G is an established super premium supplier in the US



Financials

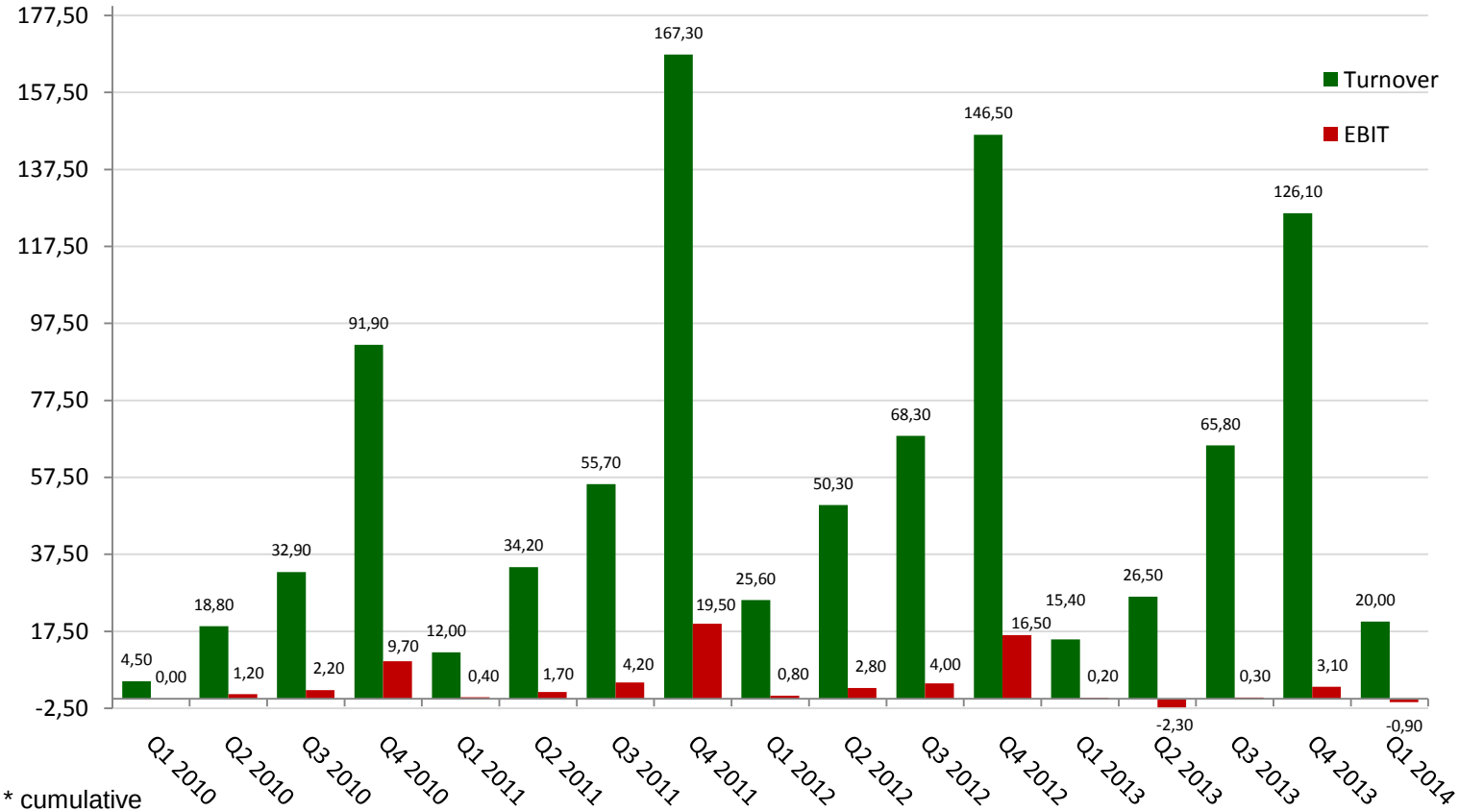
Sales Comparison: 2011 / 2012 / 2013

	2011	2012	2013
CHP gas type	 91% Biogas 9% Natural Gas	 73% Biogas 27% Natural Gas	 62% Biogas 38% Natural Gas
Markets (CHP, Service, After Sales)	 90% Germany 10% International	 67% Germany 33% International	 78% Germany 22% International
Sales split	 87% CHP Plants 8% Service 5% After Sales	 77% CHP Plants 16% Service 7% After Sales	 71% CHP Plants 22% Service 7% After Sales

Financials

Quarterly* development of turnover and EBIT 2009 – 2014

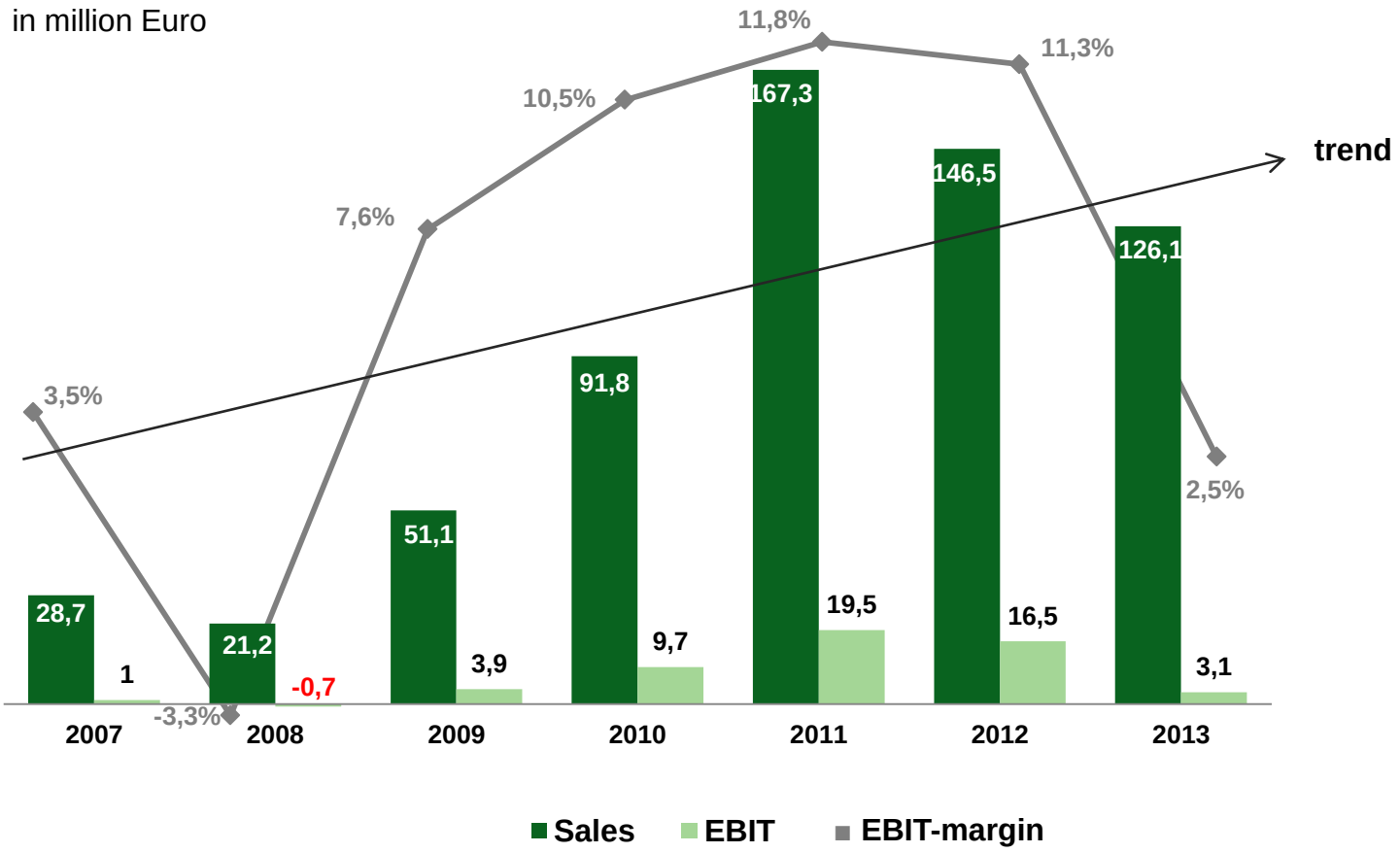
in mio. Euro



* cumulative

Financials

Development of sales and EBIT 2007 - 2013



Financials

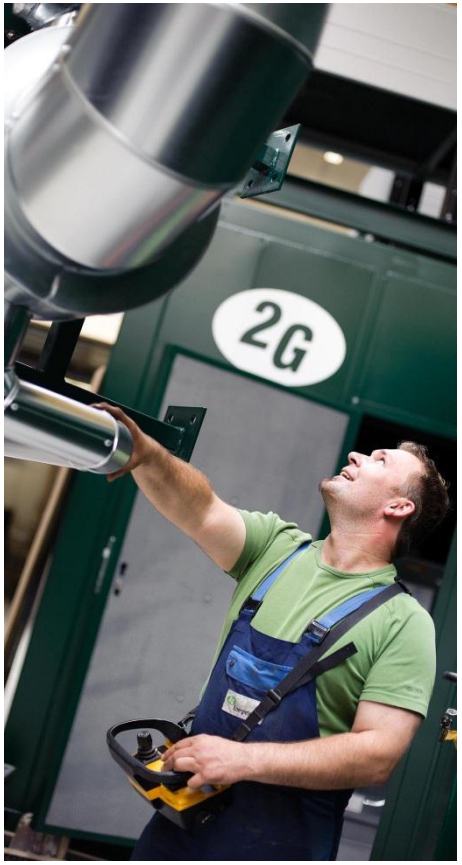
Key figures

	31 Dec. 2013	31 Dec. 2012	31 Dec. 2011	31 Dec. 2010	31 Dec. 2009
EBIT margin	2.5%	11.3 %	11.8 %	10.5 %	7.6 %
Equity ratio	53.2 %	50.4 %	45.3 %	49.8 %	47.8 %
Return on equity	2.2 %	23.7 %	35.6 %	26.3 %	17.4 %
Cost of material ratio	70.5 %	65.4 %	75.3 %	76.7 %	81.4 %
Cost of personnel ratio	15.6 %	12.2 %	6.7 %	7.5 %	8.2 %

Outlook

Targets

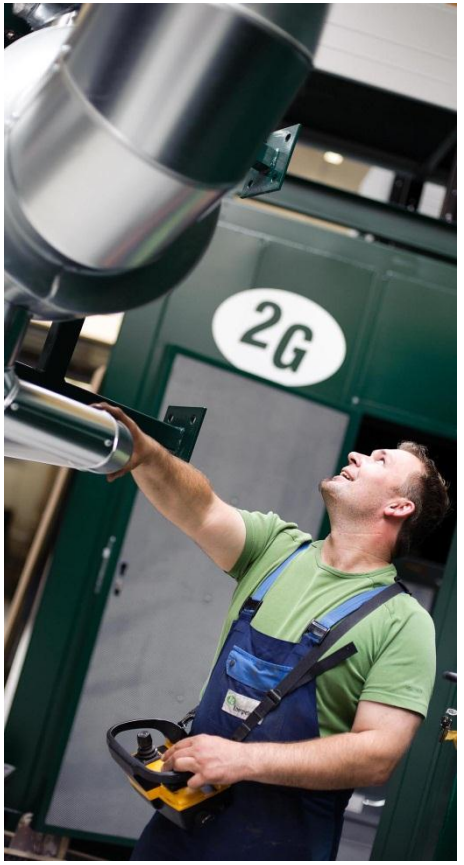
- Establishing the 2G brand in national and international markets
- R&D activities remain a crucial part of 2G‘s business model
- Offering assessable solutions for demanding energy supply – decentralized, flexible and efficient CHPs
- Looking for strategic cooperations for the international sales & services activities
- Focus on Europe and Americas



Investment Case

2G Energy AG: successful, international niche player

- CHP manufacturer (no packager), already approx. 50% of own modified gas engine solutions are sold annually
- existing market entry-barriers
- R&D of high importance to improve efficiency, diverse patents
- own developed control electronics & software
- own production sites in Germany & USA
- tight, own service-network
- 2G sells plug & play solutions
- strong balance sheet, founders own more than 56 % of shares



Thank you for
your attention!

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Germany

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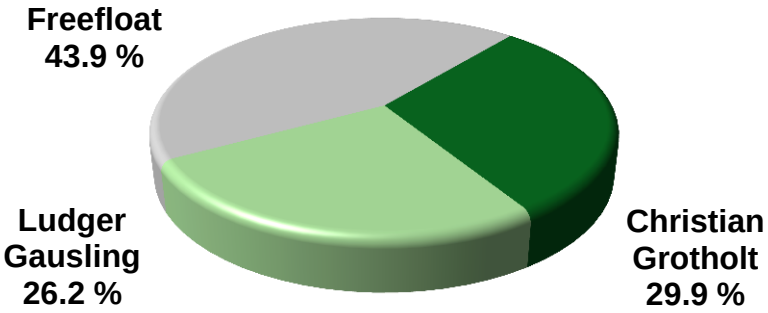
Fax: +49 (0) 2568 9347 15
Mail: ir@2-g.com
Web: www.2-g.com

Appendix - 2G Energy AG Share

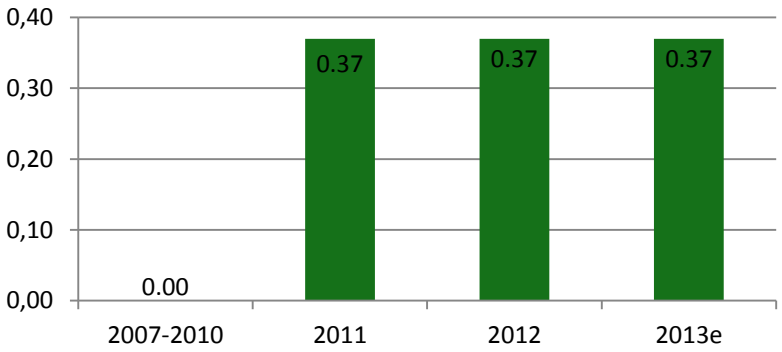
Shareholder structure



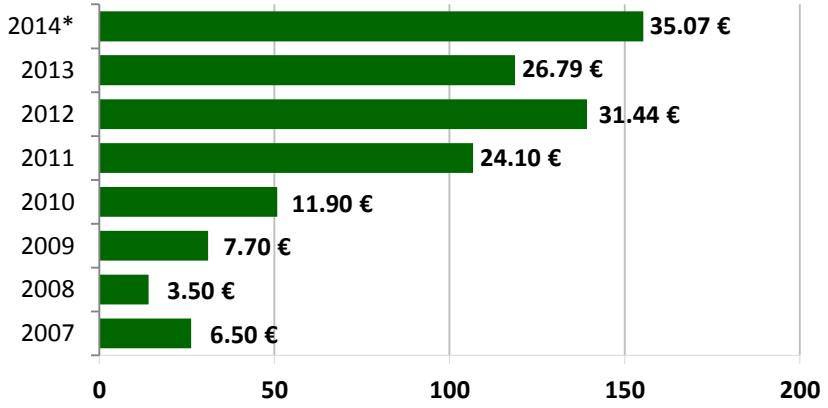
Equity capital 4,430,000 €

Listing: Entry Standard, Open Market
IPO: July 2007
ISIN: DE000A0HL8N9
Reuters RIC: 2GBG
Bloomberg: 2GB GY Equity

Dividends in € 2007 - 2013e



Marketcap as of 31 Dec. & closing price



*XETRA Closing price 12. May 2014

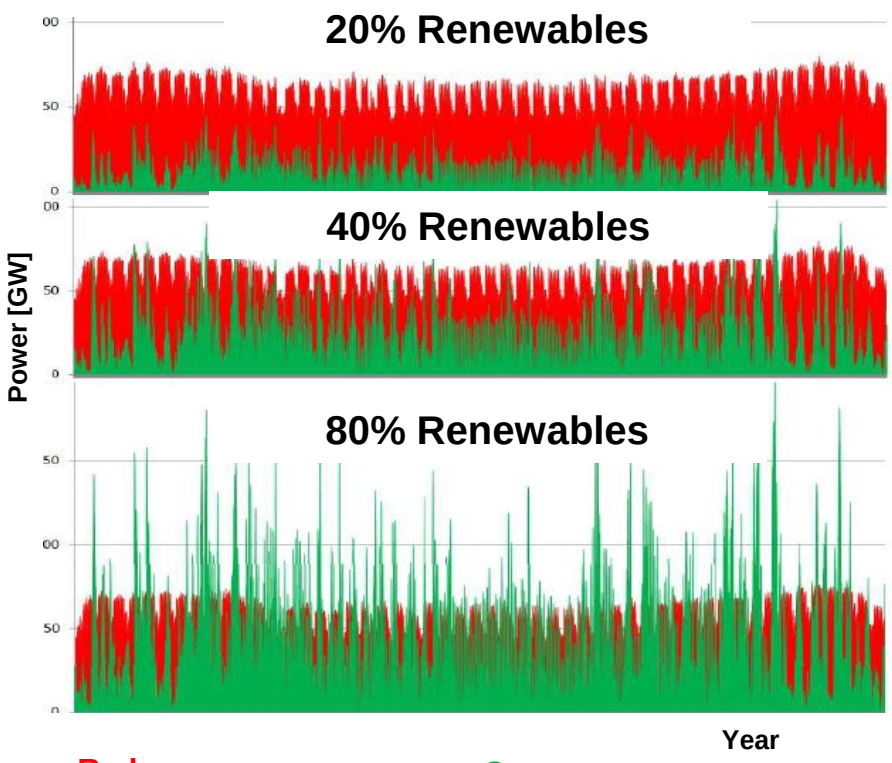
Appendix - Situation in Germany

Changing Role of CHP technology – Based on Demand

2010

2020e

2050e

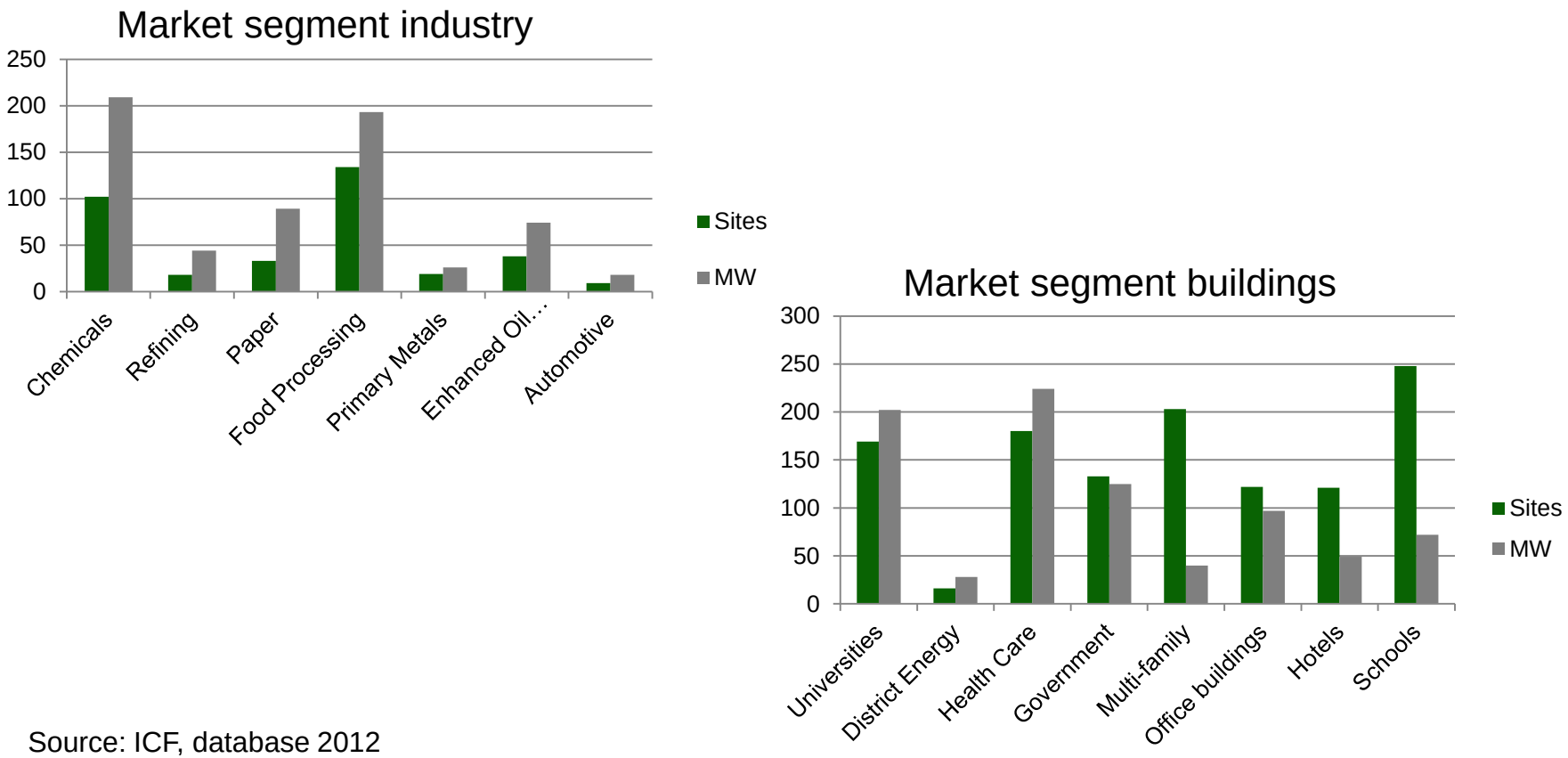


Red:
Power Requirement

Green:
Total Wind and Solar

US Market

Existing CHP installation base < 5 MW



Source: ICF, database 2012

The Company`s CHP product range

filiUS®

Biogas
Landfill gas
Sewage gas

Natural gas

G-Box

agenitor®

generally electricity driven

generally heat driven

agenitor®

typical customers

- Farmer
- Recycling entities
- Municipalities

- Housing industry
- Industry
- Utilities
- Public utilities

avus®

avus®