

On Course: Success Driven by Efficiency

Fact Book 1<sup>st</sup> Quarter of 2005/2006

14.2.2006

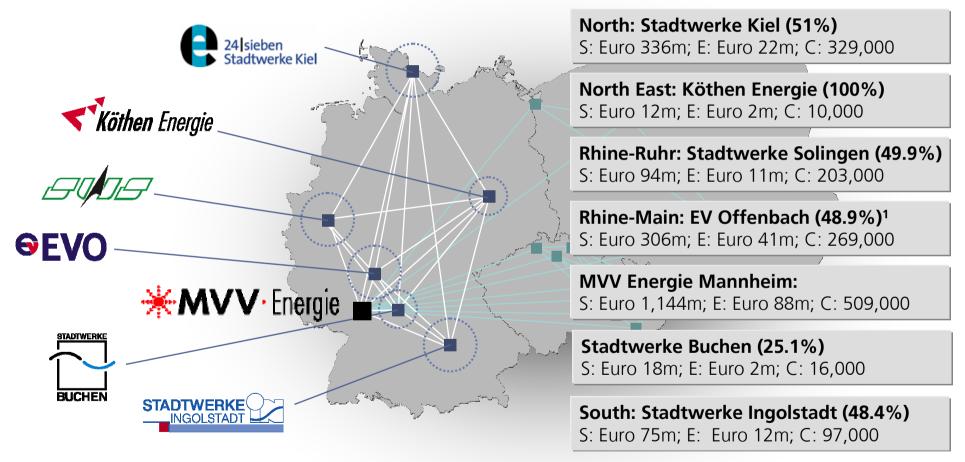


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- Ranked No. 5 among European district-heating utilities in terms of volume
- Ranked No. 6 among German electricity suppliers in terms of volume of electricity sold to end customers
- Total of 1.7 million customers in Germany and Eastern Europe for electricity, district heating, gas and water
- One of the top 3 utility companies to use refuse- and biomass-derived fuel to generate energy in Germany, with a annual capacity of 1.2 million tonnes
- Among the Top 10 in energy related services in Germany (contracting, land improvement & development)

#### Solid foundation for further success

#### **Our Network of Municipal Utility Companies**



S = Sales; E = EBIT (Subgroup annual financial statements of the MVV Energie Group for the 2004/2005 financial year); C = Customers including residential units in appartment blocks <sup>1</sup> Majority of votes 50.1%

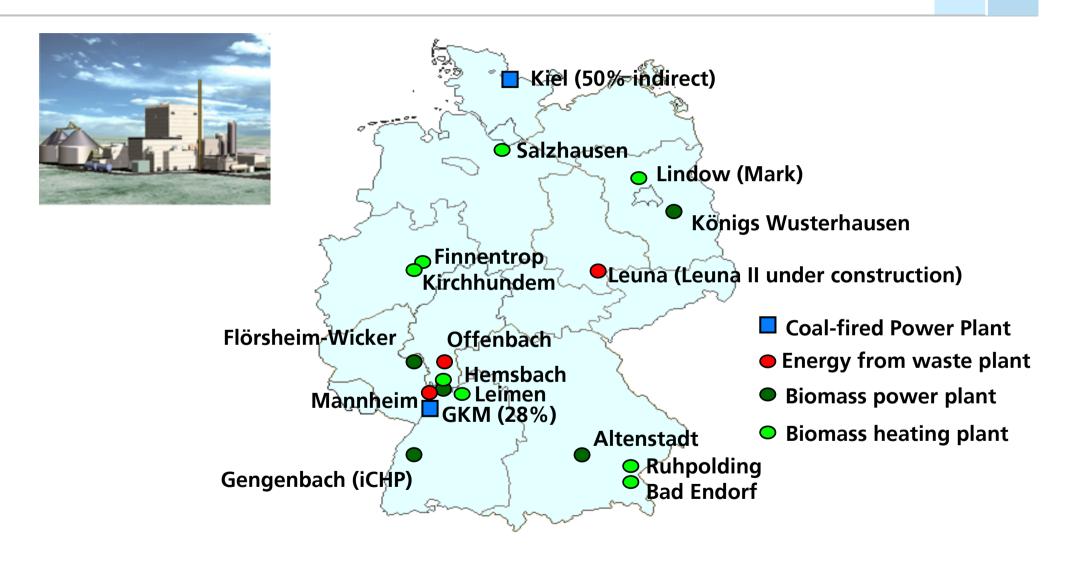
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#### Multiplying the Value of Our District Heating Expertise

#### Shareholdings in European District Heating Utility Companies

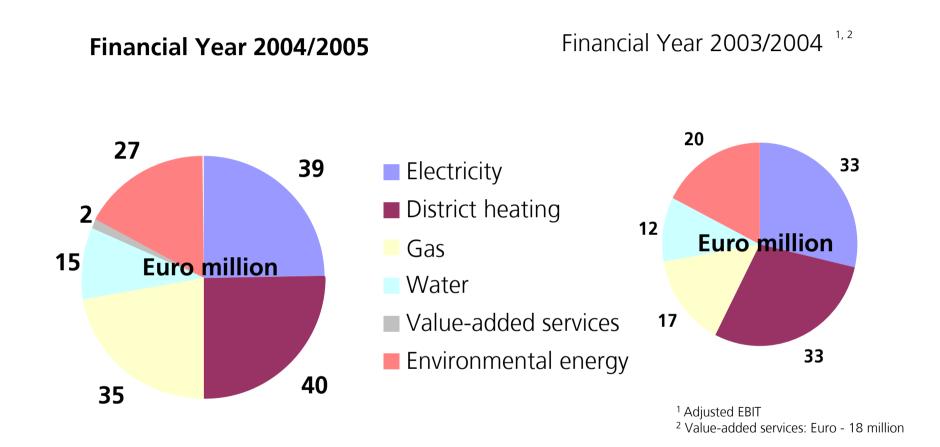


#### **Our Coal, Waste and Biomass Plants**



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# Our Operating Earnings (EBIT) Are Generated by a Number of Segments



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#### **MVV Energie's Concept as a Distributor and Service Provider**

# **Stable Core Business**

- Successful energy distribution (electricity, gas, district heating) as well as energy from waste incineration, utilising biomass and water distribution
- Long-term customer retention as a result of MVV owning its networks
- Sound earnings with huge potential for cost savings

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#### **Growth Potential**

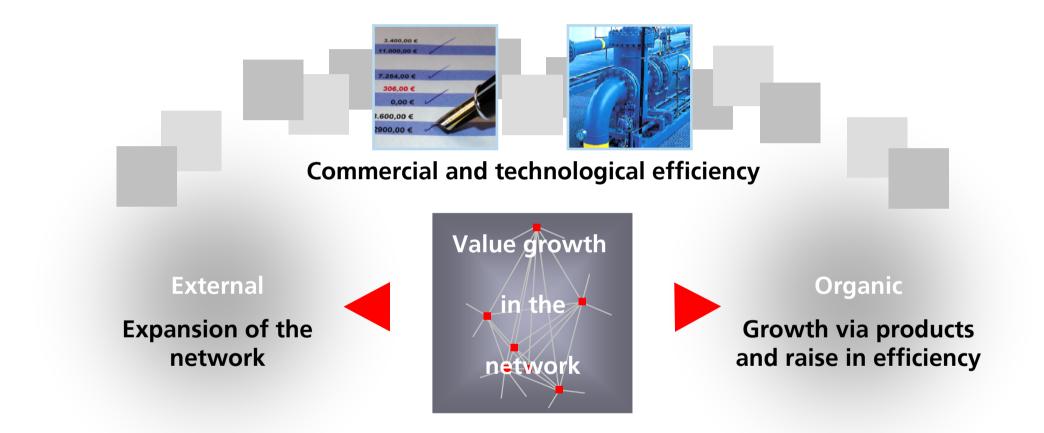
- New markets through new national and international shareholdings
- Utilisation of new market opportunities in the waste to energy business
- Building on existing customer links by means of **energy-related services**

# Our Strategy



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#### The MVV Energie Strategy



### Growth Based on Shareholdings in Municipal Utility Companies

- Several hundred autonomous municipal utility companies currently active in Germany
- In many cases inadequately prepared for competition
- Often only active in distribution of electricity and gas, no proprietary generation activities
- Expected pressure on earnings due to network regulation
- Lack of resources in municipalities

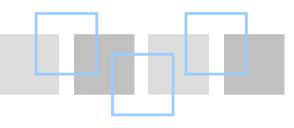


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#### **MVV Energie is well-positioned for further acquisitions**

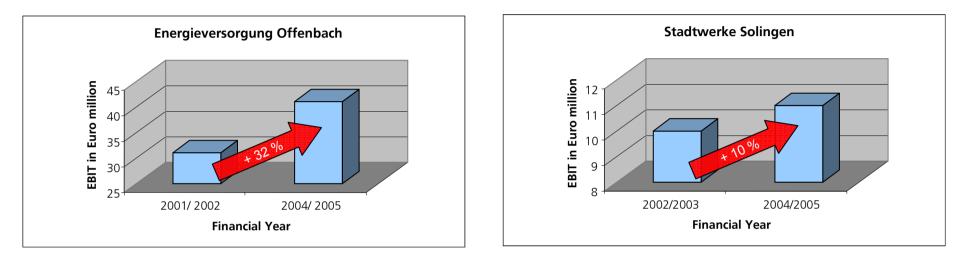
# Horizontal Cooperation as an Alternative to Vertical Integration

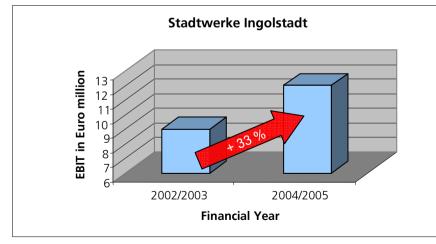
- Standardisation of technology
- Standardisation of information processing (IT)
- Centralisation of procurement and logistics functions
- Joint optimisation of energy portfolio by building up purchasing power
- Shared-service companies for metering and billing
- Sales cooperations

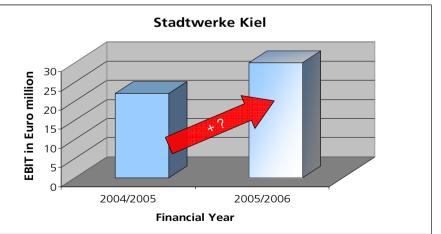




# We Have Increased the Value of Our Municipal Utility Shareholdings









#### **Growth in Environmental Energy**

- Environmental Energy in the MVV Energie network includes:
  - Incineration of waste
  - Generation of electricity from biomass
- Goal: together with our partners in the network to attain market leadership within 5 years with focus in the Rhine/Main region and in the region surrounding TREA Leuna



We expect to see further growth as a result of the construction of the second plant in Leuna (completion in 2007), improved materials energy management and possible further projects



#### **Growth Based on Energy Services**

- MVV Energie is successfully positioned among the top 10 providers of energy services in the market
- 3 main product areas
  - Industrial Solutions
  - Municipal Solutions
  - Advisory Services national and international



Goal: based on internal and external growth to become one of the top three providers of energy and infrastructure services in Germany in the next five years



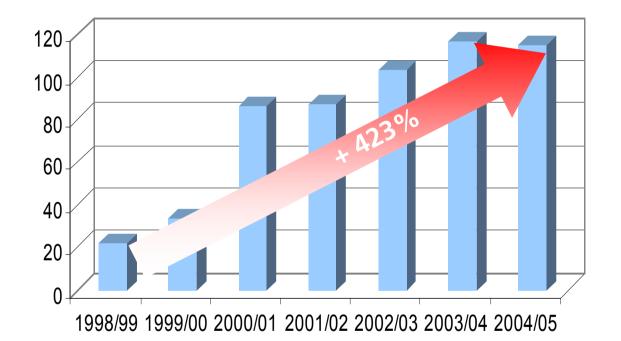
#### Healthy Growth in Our National and International Business in Energy Services



#### i.e.

- Contracting
- Land improvement & development
- Consulting

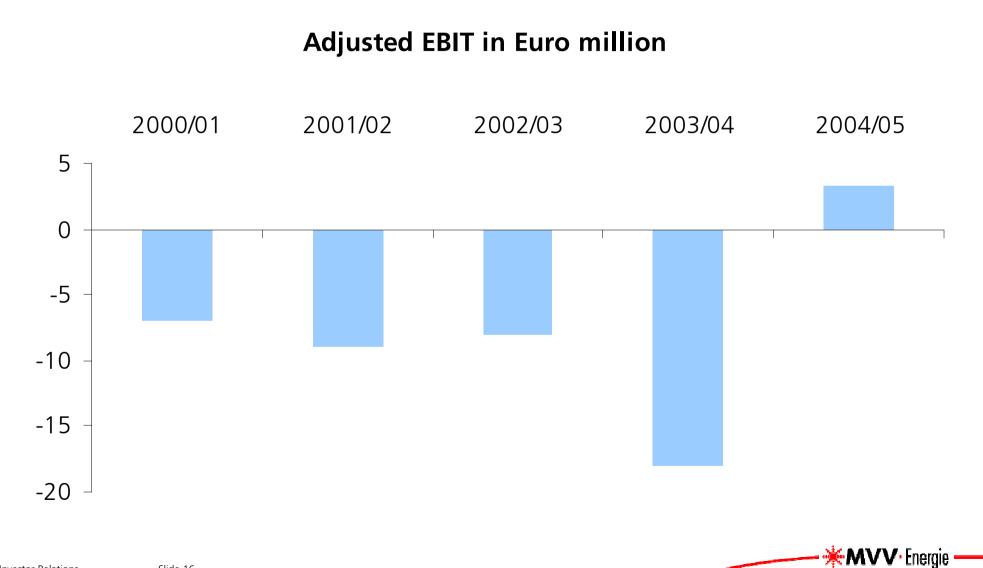
#### Sales from value-added services (Euro million)



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#### **Comprehensive solutions for customers promote commodity sales**

#### **Energy Services: Successful Turnaround**

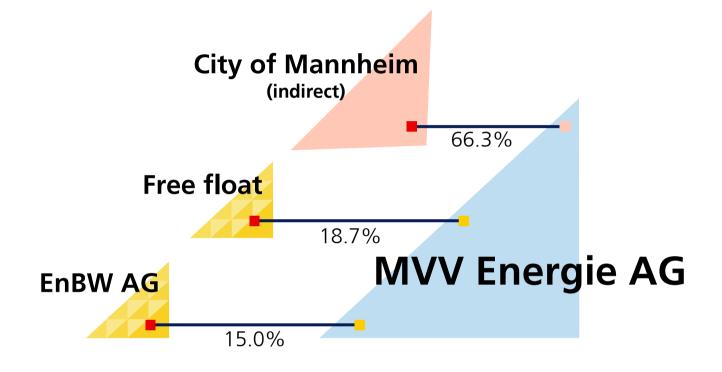


# Our Shares



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#### **Current Shareholders Structure and Key Figures**



- ▶ No. of shares: 55.704 million
- Market capitalisation: Euro 1,163 million (Closing price on 10.2.2006: Euro 20.87)

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Free float: Euro 217 million

#### Performance Comparison of the MVV Energie AG Share with the SDAX and Prime Utilities Indices (FY 2004/2005 – 10.2.2006)



- On 15 November 2005, we executed a capital increase of almost 10% in order to finance current investment requirements (including Leuna II)
- ► In case of further investments authorised capital of about 18% is still available
- The use of the additional authorised capital mainly depends on investment opportunities in the market for larger scale municipal utility companies
- There are currently no suitable acquisitions opportunities in the market
- The City of Mannheim currently has no plans to dispose of its shares. It intends to remain the majority shareholder in the medium term

- Secure earnings thanks to stable core business
- Huge potential for cost reductions
- Upside potential can be realised by acquiring additional shareholdings and expanding environmental energy as well as energy-related services
- Attractive dividend returns (currently almost 4%)
- Listed on the Prime Standard (SDAX)







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#### We are committed to shareholder value

# Outlook

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## Savings Potential of the Newly Launched "FOKUS" Programme

- Administration expenses currently amount to Euro 93 million in Mannheim alone
- "FOKUS" will enable us to save an increasing amount per year in terms of personnel and material expenses in the administrative divisions in Mannheim
- These savings are expected to reach their maximum level of Euro 29 million in 2008. Two thirds thereof will be realised in the current financial year 2005/06
- More than half of the savings are to be achieved by cutting jobs in a socially responsible manner
- Furthermore, we also intend to realise further potential savings at our shareholdings, e.g. in Kiel

## Significant Increase in Earnings Expected in the Current Financial Year

- The earnings of MVV Energie have risen in the recent financial year as a result of its strategic focusing, cost-reduction measures and the initial consolidation of Kiel
- Earnings in the current 2005/06 financial year will be positively affected by the following factors in particular:
  - Full-year operations at the waste-to-energy plant in Leuna
  - Savings generated by FOKUS programme and from increased cooperation across the Group
  - Improved earnings in Poland and the Czech Republic
- We will generate a positive value spread figure on the level of the overall company (ROCE > WACC) in the current financial year
- Rising earnings enable us to propose a consistent attractive dividend of Euro 0,75 per share from the achieved free cash flow for 2004/05 (to be paid on 10 March 2006) and to raise dividends for the current financial year

### We Have Increased Our Forecast for the Current Financial Year

- Environmental energy segment:
  - Significant rise in waste incineration capacity to a total of 900,000 tonnes per annum with a simultaneous increase in capacity utilisation rates
  - Sustainable increase in prices for the incineration of commercial waste
  - Higher revenues from electricity generation as a result of rise in prices
- Positive earnings development in Poland and the Czech Republic due to restructuring measures

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- Cost reductions due to increased cooperation across the Group
- Our **new forecasts** for 2005/2006:
  - Sales: Euro **2,25** billion (2,2)
  - EBIT: Euro 195 million (185)
  - EBT: Euro **133** million (123)



### Key Financial Data for the 2004/2005 Financial Year



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# Key Figures of the MVV Energie Group for the 2004/2005 Financial Year

Earnings performance Euro million (unadjusted)	2004/2005 1.1030.9.	2003/2004 1.1030.9.	% change
Sales	1,958	1,652	+ 19
EBITDA	288	209	+ 38
EBITA	156	55	+ 184
EBIT	158	41	+ 285
EBT	90	- 23	_
Annual net surplus/deficit	51	- 38	_
after minority interests	34	- 44	_
Free Cash flow	60	- 18	-
Earnings per share in Euro	0.67	- 0.86	_

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<sup>1</sup> Inflow of funds from ongoing business activities, less investments in tangible assets / intangible assets

#### **Portfolio Adjustments and Impairment Tests in 2003/04** Impact of one-off expenditures on EBIT: Euro 56 million

- Restructuring of our Powerline business
  - Depreciation of fibre-optic grids in Mannheim: Euro 10 million
  - Partial depreciation of fixed assets at MAnet: Euro 7 million
  - Restructuring expenses at MAnet: Euro 1 million
- Relinquishing of non-core business activities
  - Partial depreciation of MVV's shareholding in Spain: Euro 2 million
  - Loss from sale of AWATECH: Euro 8 million
  - Depreciation of financial assets in our innovations portfolio: Euro 6 million
  - Devaluation in Eternegy and Portugal projects: Euro 7 million
  - Devaluation in book values of our consulting business: Euro 2 million
- Impairment tests: Euro 3 million

#### **Restructuring measures aimed at cutting costs in future**

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EBIT Euro million EBIT (unadjusted)	2004/2005 1.1030.9. 158	2003/2004 1.1030.9. 41	change + 117
+ costs of portfolio streamlining (Powerline: Euro 18m, Spain: Euro 2m, AWATECH: Euro 8m, innovations portfolio: Euro 13m, eternegy and Portugal: Euro 10m, consulting: Euro 2m)	_	+ 53	- 53
+ charge from impairment tests	_	+ 3	- 3
EBIT (adjusted)	158	97	+ 61

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## Key Figures of the MVV Energie Group for the 2004/2005 Financial Year (previous year adjusted)

		adjusted <sup>1</sup>	
Earnings performance Euro million	2004/2005 1.1030.9.	2003/2004 1.1030.9.	% change
Sales	1,958	1,652	+ 19
EBITDA	288	236	+ 22
EBITA	156	106	+ 47
EBIT	158	97	+ 63
EBT	90	36	+ 150
Annual net deficit/surplus	51	19	+ 168
after minority interests	34	12	+ 183
Free Cash flow <sup>2</sup>	60	- 16	-
Earnings per share in Euro	0.67	0.24	+ 179

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<sup>1</sup> In the previous year: excluding expenses relating to streamlining of portfolio and restructuring measures <sup>2</sup> Inflow of funds from ongoing business activities, less investments in tangible assets and intangible assets

#### Initial Consolidation Factors from Stadtwerke Kiel Difference 2004/2005 FY (1.10.04 – 30.9.05) vs. 2003/2004 FY (1.5.04 – 30.9.04)

Euro Million		Volume 1.1030.9.	Sales 1.1030.9.	EBIT 1.1030.9.
Electricity	(kWh million)	4,309	95	1
District heating	(kWh million)	912	41	- 7
Gas	(kWh million)	2,359	84	- 2
Water	(m <sup>3</sup> million)	10.5	19	2
Value-added services		-	1	1
Other/consolidation		-	4	-
Total			92	- 6

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#### Sales by Segment in the 2004/2005 Financial Year

Sales in Euro million	2004/2005	2003/2004	% change
	1.1030.9.	1.1030.9.	
Electricity <sup>1</sup>	975	828	+ 18
District heating	250	252	- 1
Gas <sup>2</sup>	366	263	+ 39
Water <sup>2</sup>	106	86	+ 23
Value-added services	115	117	- 2
Environmental energy	131	97	+ 35
Other/consolidation	15	9	+ 67
Total sales	1,958	1,652	+ 19

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<sup>1</sup> including energy tax of Euro 92 million (previous year: Euro 84 million)

<sup>2</sup> including gas tax of Euro 61 million (previous year: Euro 49 million)

#### EBIT by Segment in the 2004/2005 Financial Year

EBIT in Euro million	2004/2005 1.1030.9.	2003/2004 1.1030.9.	% change
Electricity	39	32	+ 22
District heating	40	32	+ 25
Gas	34	17	+ 100
Water	15	12	+ 25
Value-added services	2	- 63	-
Environmental energy	27	12	+ 125
Other/consolidation	1	- 1	_
Total EBIT	158	41	+285

# EBIT by Segment in the 2004/2005 Financial Year (previous year adjusted)

	adjusted <sup>1</sup>		
EBIT in Euro million	2004/2005	2003/2004	% change
	1.1030.9.	1.1030.9.	
Electricity	39	33	+ 18
District heating	40	33	+ 21
Gas	34	17	+ 100
Water	15	12	+ 25
Value-added services	2	- 18	_
Environmental energy	27	20	+ 35
Other/consolidation	1	_	_
Total EBIT	158	97_	+ 63

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<sup>1</sup> in the previous year: excluding expenses for streamlining of portfolio and restructuring measures

#### Volumes in the 2004/2005 Financial Year

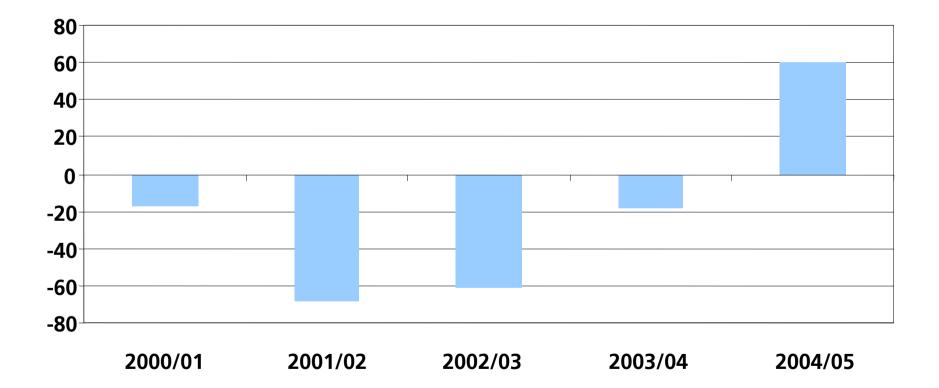
Volume <sup>1</sup>		2004/2005	2003/2004	% change
		1.1030.9.	1.1030.9.	
Electricity	(kWh million)	18,307	14,539	+ 26
of which: wholesale	(kWh million)	9,454	5,587	+ 69
(incl. secondary distributors)				
of which: retail	(kWh million)	8,853	8,952	- 1
District heating <sup>2</sup>	(kWh million)	7,454	7,504	- 1
Gas	(kWh million)	11,096	8,906	+ 25
Water	(m <sup>3</sup> million)	58.3	47.6	+ 19
Incinerated waste	(tonnes 000s)	619	519	+ 8

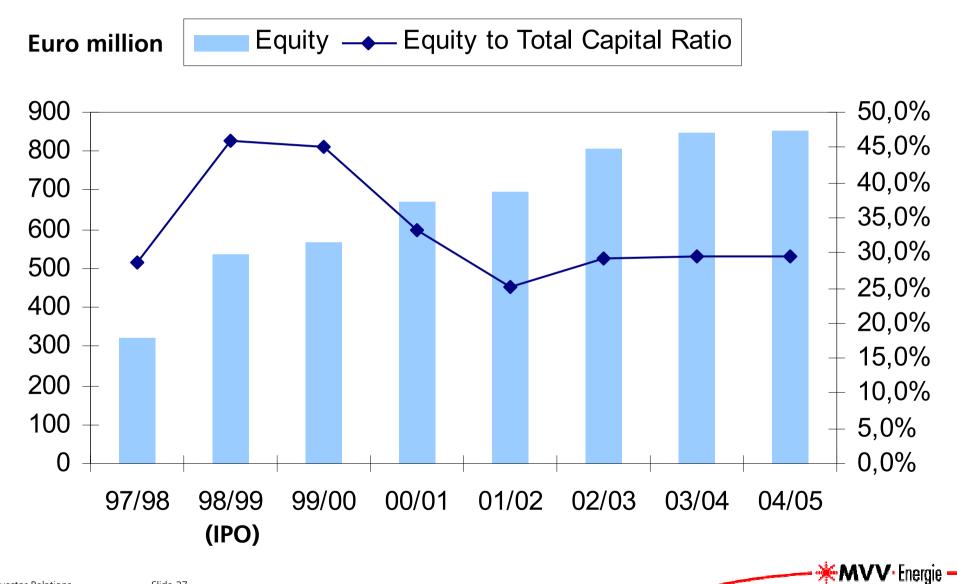
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<sup>1</sup> total volume from all segments <sup>2</sup> corrections in previous year's figure

#### Free Cashflow Returns to Positive Ground Once More

#### **Euro million**





# Key Financial Data for the1<sup>st</sup> Quarter of 2005/2006



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# Volumes in the 1<sup>st</sup> Quarter of 2005/2006

Volume <sup>1</sup>		2005/2006	2004/2005	% change
		1.1031.12.	1.1031.12.	
Electricity	(kWh million)	4,608	4,330	+ 6
of which: wholesale	(kWh million)	2,360	2,029	+ 16
(incl. secondary distributors)				
of which: retail	(kWh million)	2,448	2,301	- 2
District heating <sup>2</sup>	(kWh million)	2,358	2,472	- 5
Gas	(kWh million)	3,606	3,667	- 2
Water	(m <sup>3</sup> million)	13.7	14.0	- 2
Combustible waste	(tonnes 000s)	318	177	+ 80
delivered				

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<sup>1</sup> total volume from all segments

<sup>2</sup> corrections in previous year's figure

# Key Figures of the MVV Energie Group for the 1<sup>st</sup> Quarter of 2005/2006

Earnings performance Euro million	2005/2006 1.1031.12.	2004/2005 1.1031.12.	% change
Sales	579	524	+ 10
EBITDA	109	101	+ 8
EBITA	77	68	+ 13
EBIT	77	68	+13
EBT	61	53	+ 15
Annual net surplus/deficit	35	33	+ 6
after minority interests	29	25	+ 16
Free Cash flow	- 35	- 20	- 75
Earnings per share in Euro	0.54	0.50	+ 8

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<sup>1</sup> Inflow of funds from ongoing business activities, less investments in tangible assets and intangible assets

# Sales by Segment in the 1<sup>st</sup> Quarter of 2005/2006

Sales in Euro million	2005/2006 1.1031.12.	2004/2005 1.1031.12.	% change
Electricity <sup>1</sup>	257	244	+ 5
District heating	84	78	+ 8
Gas <sup>2</sup>	131	112	+ 17
Water <sup>2</sup>	25	26	- 4
Value-added services <sup>3</sup>	27	25	+ 8
Environmental energy	49	30	+ 63
Other/consolidation <sup>3</sup>	6	9	- 33
Total sales	579	524	+ 10

<sup>1</sup> including energy tax of Euro 28 million (previous year: Euro 27 million)

<sup>2</sup> including gas tax of Euro 20 million (previous year: Euro 20 million)

<sup>3</sup> with effect from the 2005/06 financial year, the companies MAnet GmbH and ENERGY InnovationsPortfolio AG & Co. KGaA will no longer be reported under the value-added services segment, but rather in the Other segment; the previous year's figures have been adjusted for reasons of comparision

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# EBIT by Segment in the 1<sup>st</sup> Quarter of 2005/2006

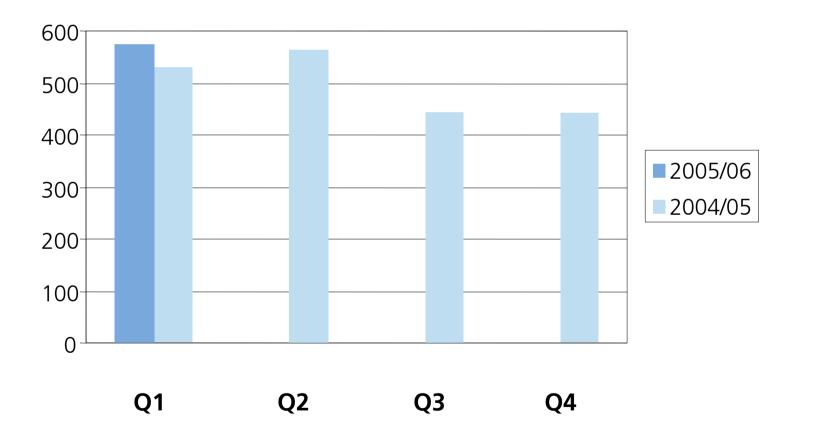
EBIT in Euro million	2005/2006 1.1031.12.	2004/2005 1.1031.12.	% change
Electricity	10	17	- 41
District heating	26	21	+ 24
Gas	18	17	+ 6
Water	5	4	+ 25
Value-added services <sup>1</sup>	1	2	- 50
Environmental energy	17	7	+ 143
Other/consolidation <sup>1</sup>	-	-	-
Total EBIT	77_	68_	+ 13

<sup>1</sup> with effect from the 2005/06 financial year, the companies MAnet GmbH and ENERGY InnovationsPortfolio AG & Co. KGaA will no longer be reported under the value-added services segment, but rather in the Other segment; the previous year's figures have been adjusted for reasons of comparision

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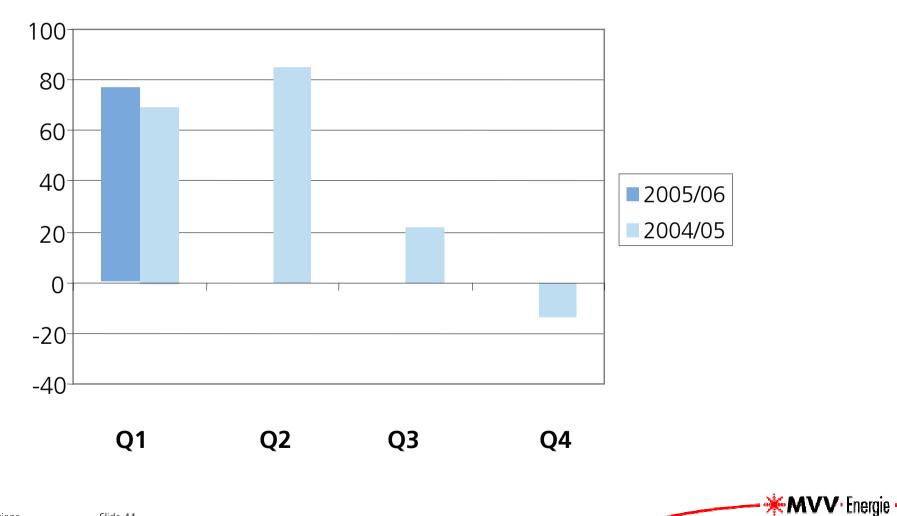
# **Sales by Quarter**

#### **Euro million**



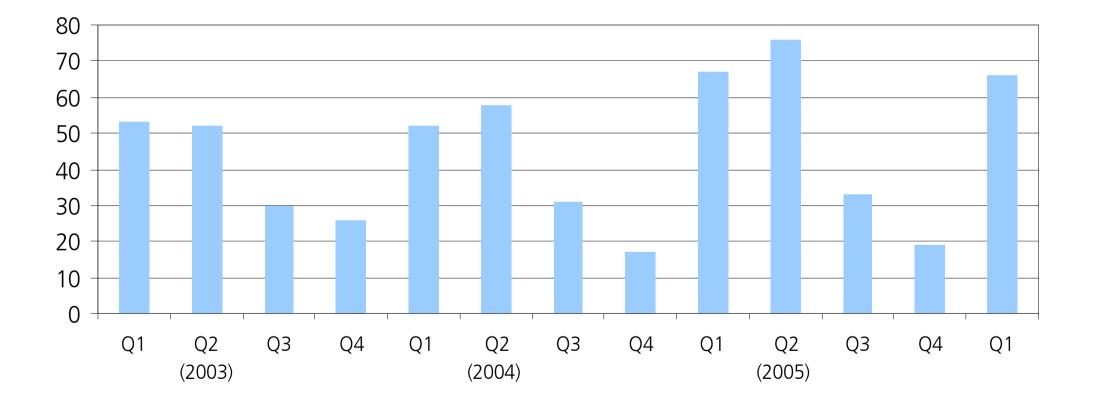
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**EBIT by Quarter in Euro million** 



# Continously Positive Cash Flow (DVFA/SG)

### Cashflow (DVFA/SG) in Euro million



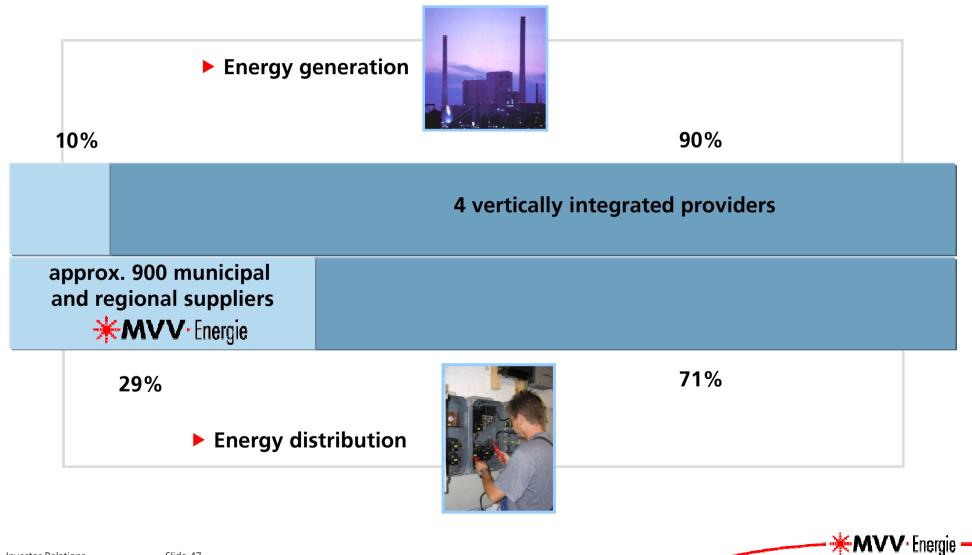
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# Appendix: The German Electricity Market



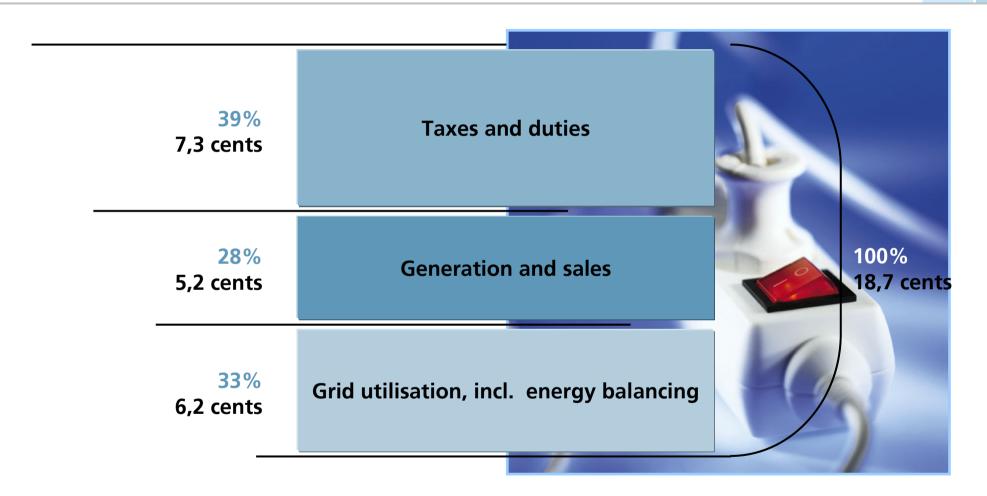
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# **Structure of the German Electricity Industry**



# **Electricity Price Components**

(per kWh)



End customer with 3,500 kWh p.a. (Sources: VDN, VDEW), average household customer price: 18,7 cents

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