## VATTENFALL FY 2004 RESULTS

Presentations by CEO Lars Josefsson and CFO Matts Ekman February 18th 2005



#### Highlights – Full-Year Results 2004

#### Net sales increased

- by 1.3 per cent to 113,366 MSEK (111,935)

#### **EBIT** increased

- by 28.2 per cent to 19,607 MSEK (15,296) excl IAC\* by 25.0 per cent to 18,788 MSEK (15,033)

## Net Profit increased

- by 29.1 per cent to 11,776 MSEK (9,123)

\* IAC = items affecting comparability

February 18, 2005



Highlights – Full-Year Results 2004

Return on Net Assets excl. IAC\* was

- 15.2 per cent (12.1)

# Return on Equity excl IAC\* was

- 21.4 per cent (19.8)

# Reduction in net debt by 11.5 bn to

- SEK 55.4 bn (66.9 at 31 Dec. 2003)
- net gearing down to 77 per cent (108 per cent at 31 Dec. 2003)

\* IAC = items affecting comparability



3

Net sales increased

- by 7.1 per cent to SEK 32.5 bn SEK (30.3)

EBIT increased

- by 27.8 per cent to SEK 5.4 bn (4.3)

Net Profit decreased

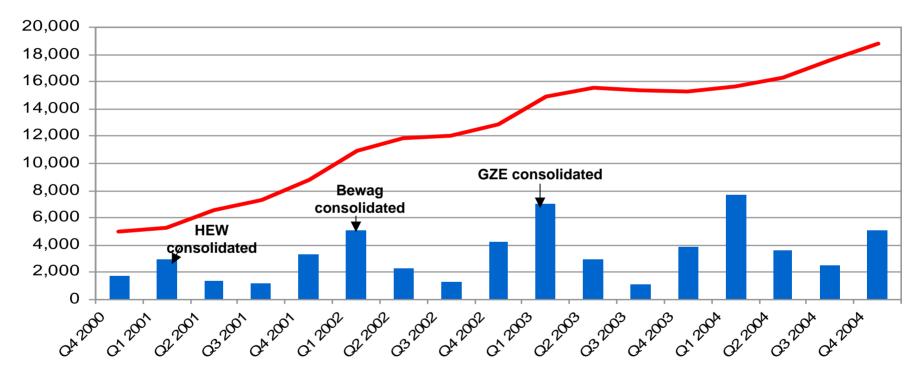
- by 5.8 per cent to SEK 3.2 bn (3.4) due to normalised tax level

Reduction in net debt - by SEK 2.4 bn

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#### **Continued Strong EBIT Development**

**Quarterly values, SEK million** 

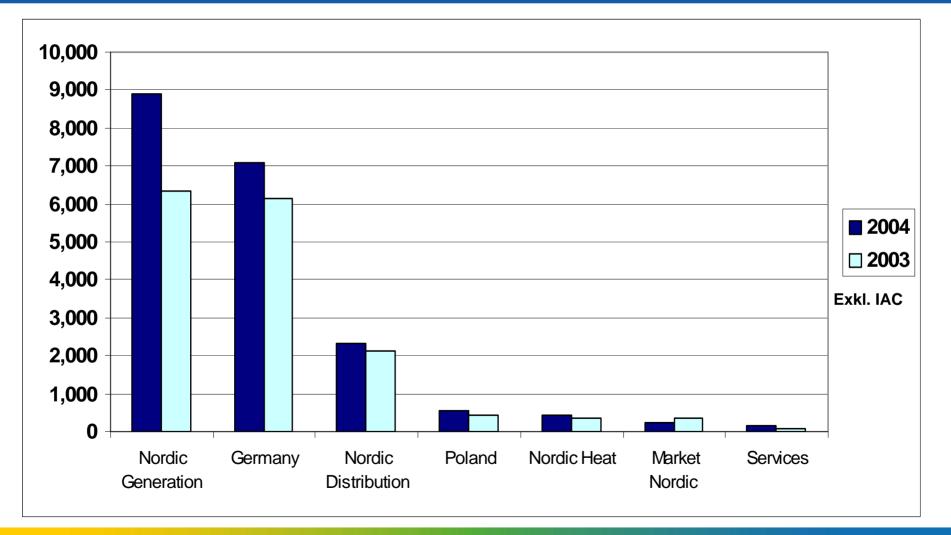


Quarterly values SEK m, excluding items affecting comparability Rolling 4 quarter values SEK m, excluding items affecting comparability



5

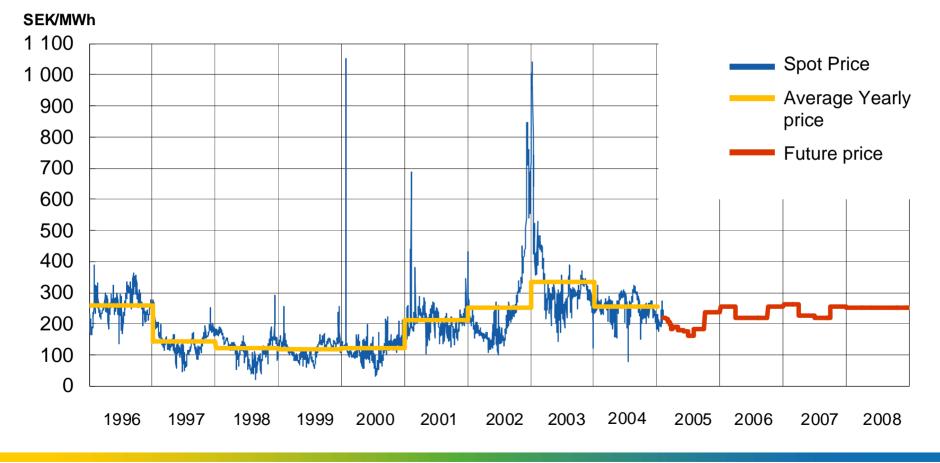
#### FY 2004 - Profit Contribution per Profit Area





### **Decreasing Swedish Electricity Prices in 2004**

Swedish electricity prices Nord Pool spot- and futures 1996 - 2008

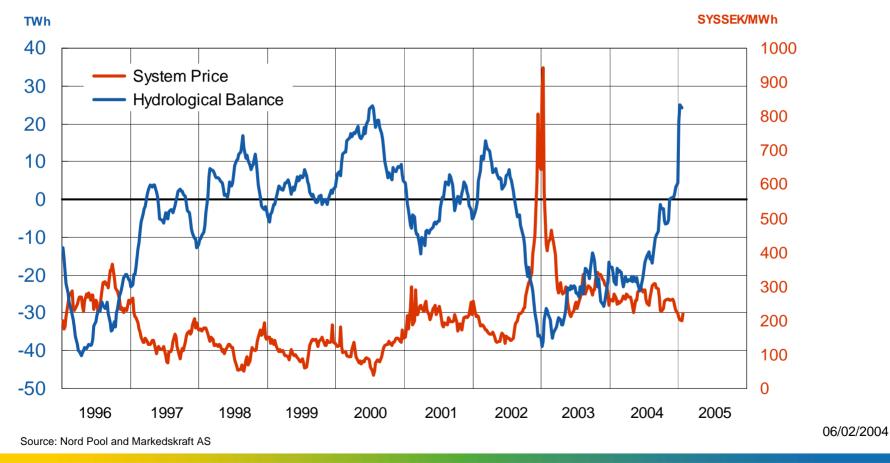




7

#### **Sharply Improved Reservoir Levels**

#### Nordic Hydrological Balance and System Price 1996 - 2005

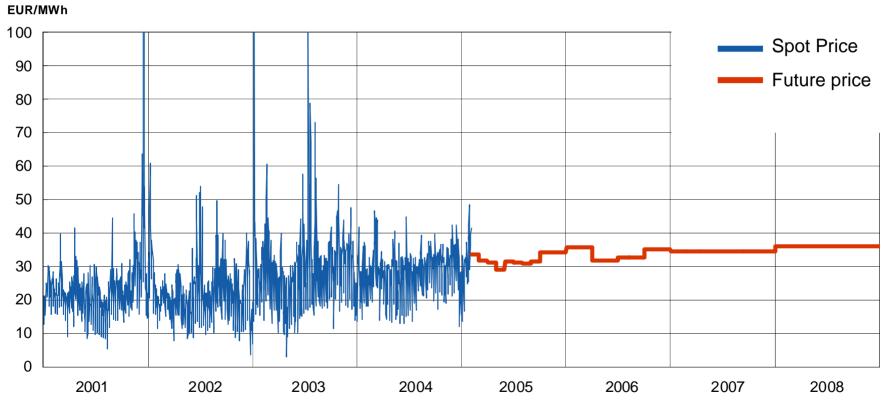


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8

#### **Increased German Futures Prices**

#### German Electricity Prices EEX spot-and futures 2001 - 2008



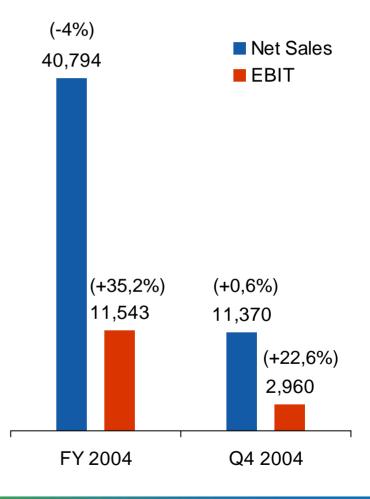
Source: European Energy Exchange (EEX), Updated as per 2005-02-03



## **Nordic Business Highlights**

- Excellent plant performance
  - best ever nuclear availability & production
  - hydro power volumes up by 17 per cent
- Sharply improved result from hedging
- Less power interruptions in network business and lower administration costs
- Continued low margins in Swedish sales business
- Government decision to close nuclear plant Barsebäck 2 no later than May 31, 2005
   no negative financial impact expected
- Major multi-year investment programmes:
  - networks (SEK10 bn)
  - nuclear (SEK 24 bn)
  - hydro (SEK 6.5 bn)
  - wind (1.5 bn)

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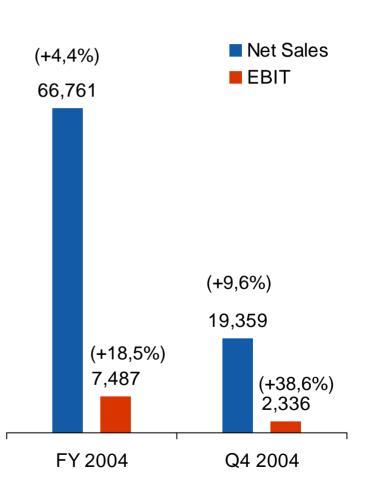




10

## **German Business Highlights**

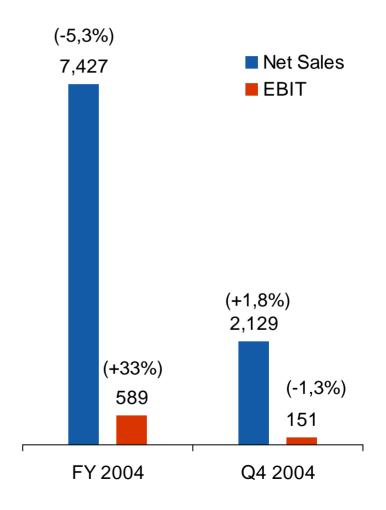
- Cost reduction programme well above target
  EUR 519 million annual savings achieved
- Higher costs in Transmission business for balancing power and other costs due to ongoing increase of wind power capacity
- Major sales contracts aligned to market terms. Substantially improved results in sales business, however still red numbers
- Electricity and Heat generation volumes virtually unchanged - higher coal prices had only limited impact on earnings
- Investments:
  - Two new transmission lines
  - Investments in two new major power plants totalling 1,410 MW are being examined





### **Polish Business Highlights**

- Continued efficiency enhancement and cost reduction in both heat and distribution businesses
- Lower heat and electricity volumes due to higher temperatures
- Ownership in GZE increased from 54 per cent to 75 per cent
- Regulator announced lower than expected tariff increases for 2005
- Increased employee satisfaction index despite huge staff reduction in recent years





#### M & A Activities During 2004

- Acquisition of three district heating plants in Berlin (capacity 320 MW)
- Additional purchase price of 448 MSEK received for the sale of Vattenfall's 11.5 per cent stake in Danish NESA in the year 2002
- Divestment of Swedish peat production company HMAB (capital loss of 63 MSEK)
- Minority stakes in Russian company Mosenergo and Chinese HHPGC divested – capital gain of MEUR 10 and 17 respectively
- Preparations of a bid for the Danish Energy company Elsam A/S
  - a formal bid was submitted in January 2005
  - agreements reached to buy 35.3 per cent for approx. DKK 8.5 bn (EUR 1.1)



## **Key Issues Going Forward**

- Further profitable growth
- Number One for the Customer
- CO2 Emissions Trading
- Future of Swedish Nuclear Power
- Network regulation
- Electricity price development



#### **Vattenfall's Core Values**



#### **Effectiveness**

#### Accountability

#### **Openness**



# **Financials**

#### Matts Ekman, CFO



### **Consolidated Income Statement FY 2004**

Amounts in MSEK	FY 2004	FY 2003	% Change
Net sales	113,366	111,935	1.3
Gross profit	31,374	27,143	15.6
Operating profit (EBIT)	19,607	15,296	28.2
Operating profit, excl. IAC	18,788	15,033	25.0
Financial income	1,772	2,267	-21.8
Financial expenses	-4,020	-5,203	<b>-</b> 22.7
Financial net	-2,248	-2,936	-23.4
Profit before taxes			
and minority interests	17,359	12,360	40.4
Taxes	-5,011	-2,831	77.0
Minority share	-572	-406	-40.9
Net profit for the period	11,776	9,123	29.1

\* IAC = items affecting comparability



#### **Consolidated Income Statement Q4**

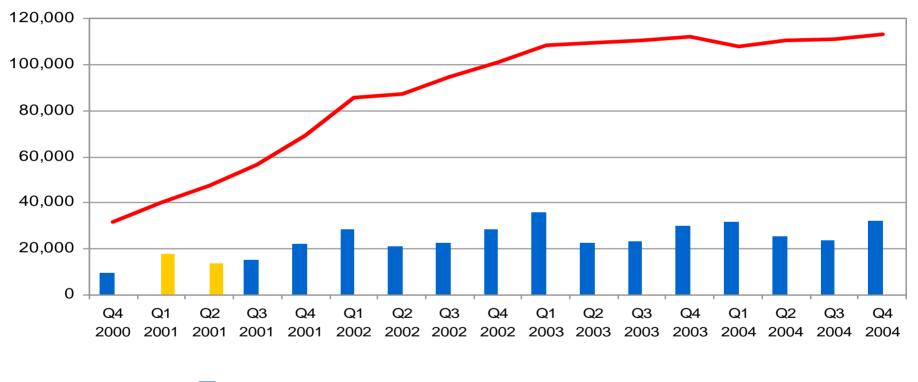
Amounts in MSEK	Q4 2004	Q4 2003	% Change
Net sales	32,405	30,253	7.1
Gross profit	9,305	8,350	11.4
Operating profit (EBIT)	5,435	4,253	27.8
Operating profit, excl. IAC	5,126	3,902	31.4
Financial income	541	413	31.0
Financial expenses	-1,252	-1,208	3.6
Financial net	-711	-795	10.6
Profit before taxes			
and minority interests	4,724	3,458	36.6
Taxes	-1,359	-44	
Minority share	-153	-4	
Net profit for the period	3,212	3,410	-5.8

\* IAC = items affecting comparability



#### **Net Sales Stabilising**

**Quarterly values, SEK million** 

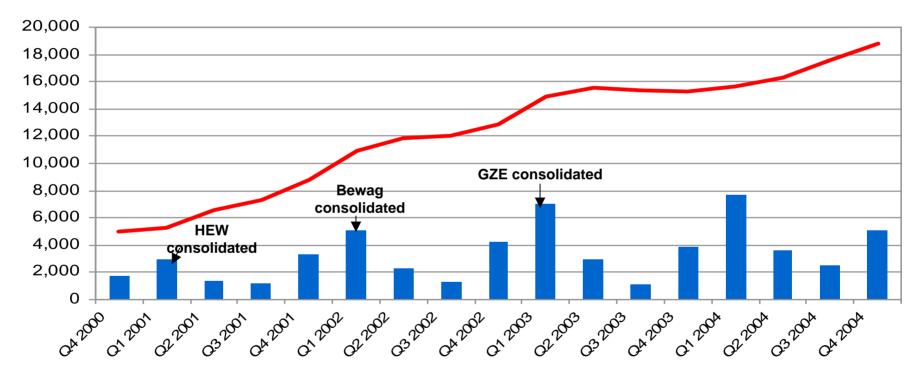


Quarterly values SEK m Rolling 4 quarter values SEK m \* These quarterly values are pro forma, reflecting the situation if HEW had been consolidated from January 2001.



#### **Strong EBIT Development**

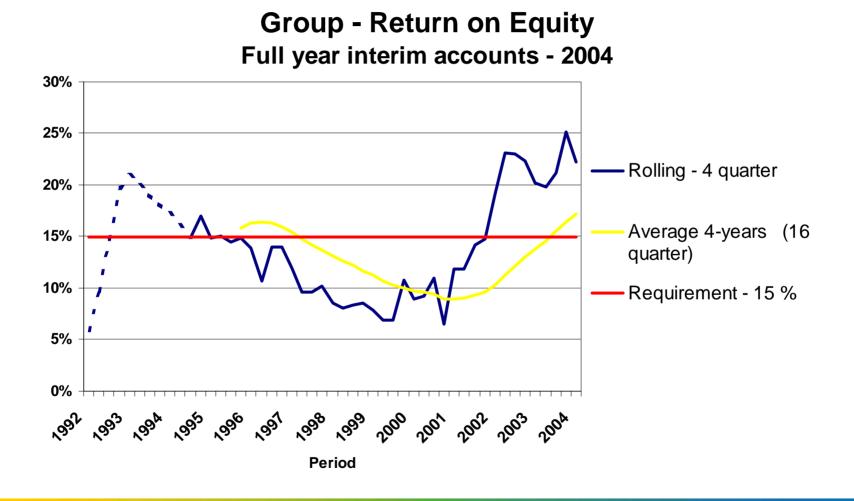
#### **Quarterly values, SEK million**



Quarterly values SEK m, excluding items affecting comparability Rolling 4 quarter values SEK m, excluding items affecting comparability

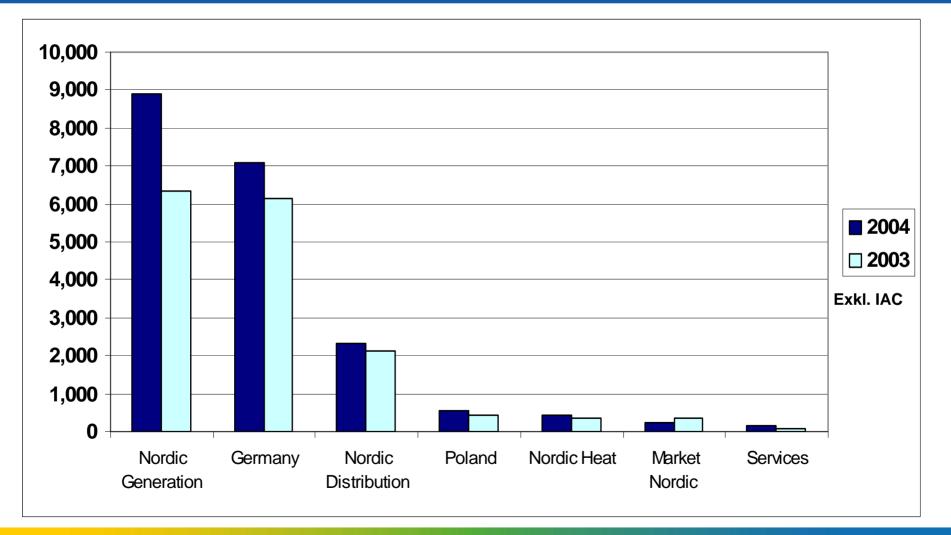


#### **Return on Equity** $\implies$ Average 4 Years Now Above Target 21





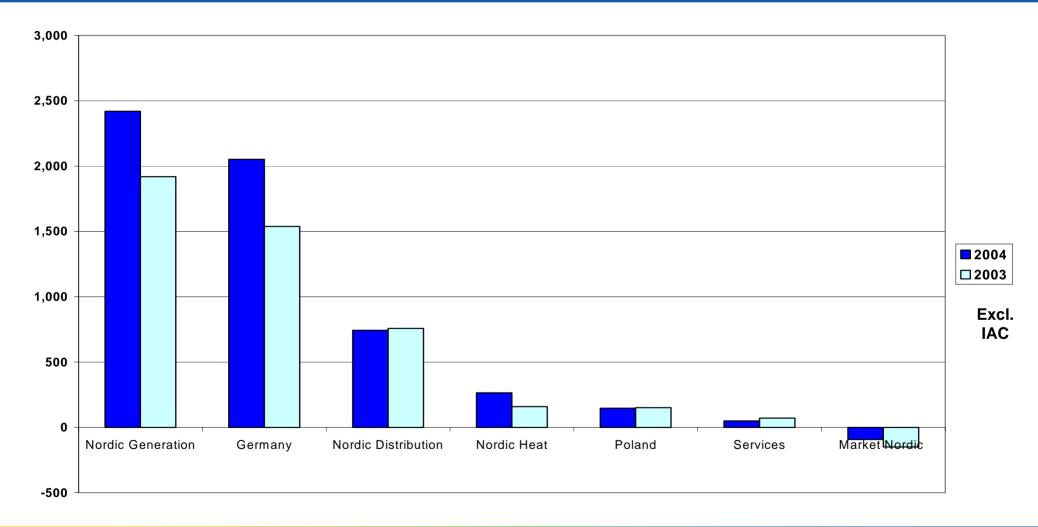
#### FY 2004 - Profit Contribution per Profit Area





22

### Q4 2004 - Profit Contribution per Profit Area

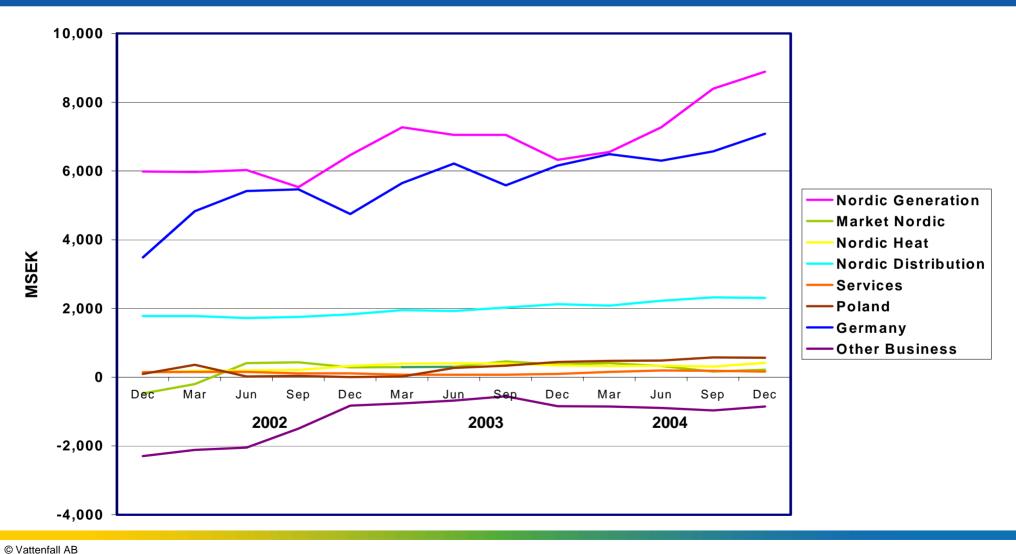




23

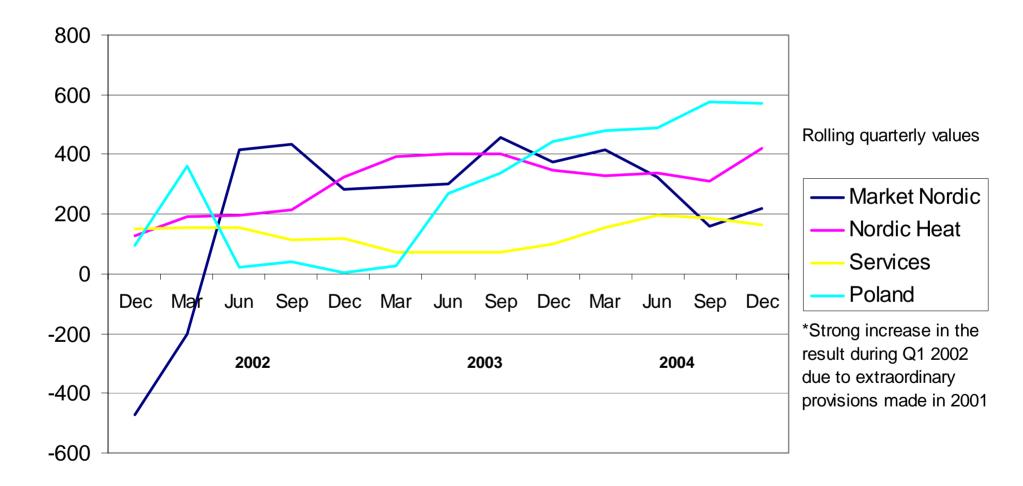
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### **Nordic Generation Top EBIT Contributor**





## **Strong Development in Poland**

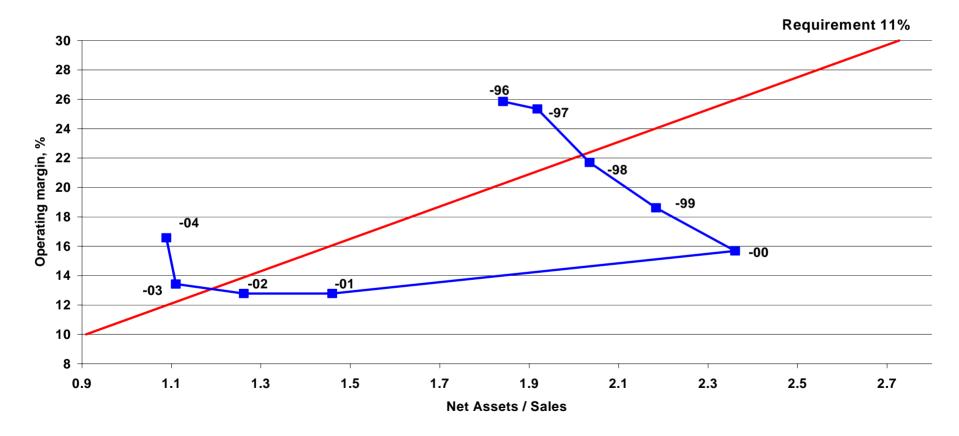




25

#### **Return on Net Assets**

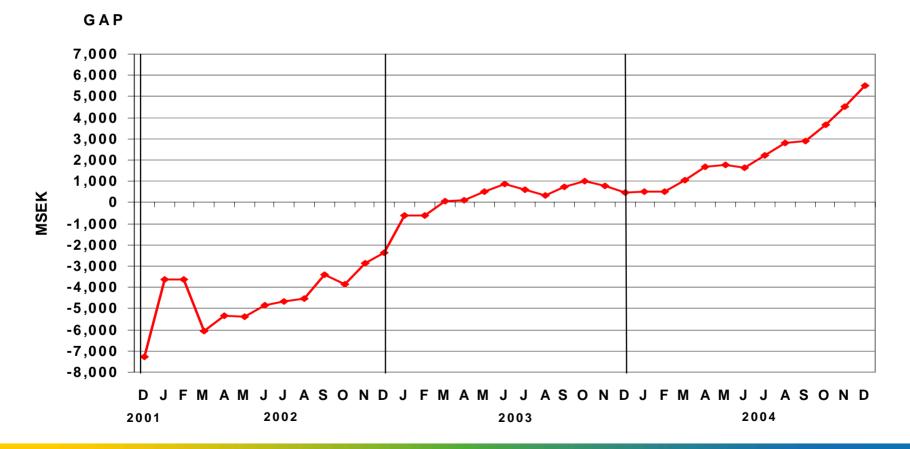
(Excl. IAC) Rolling 12-months backward





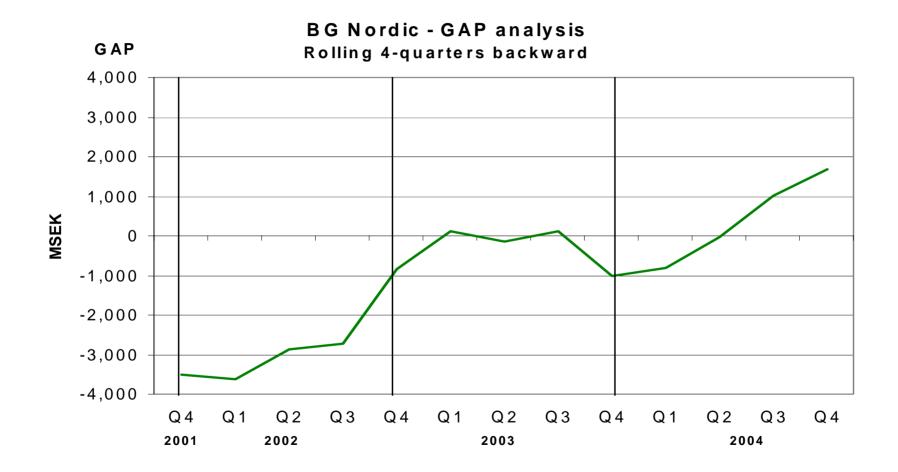
# **Vattenfall Group Creates Value**

GAP-analysis (annualised) vs. long term requirement : 11% RoNA





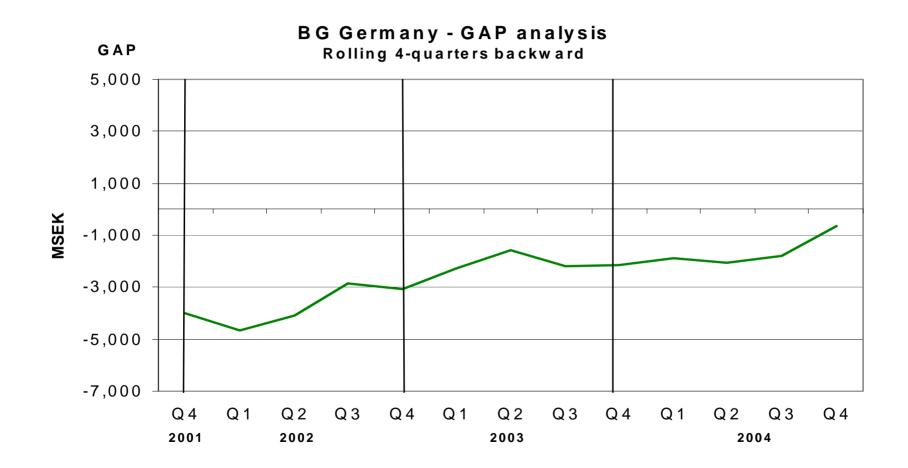
#### **BG Nordic - Gap Analysis**





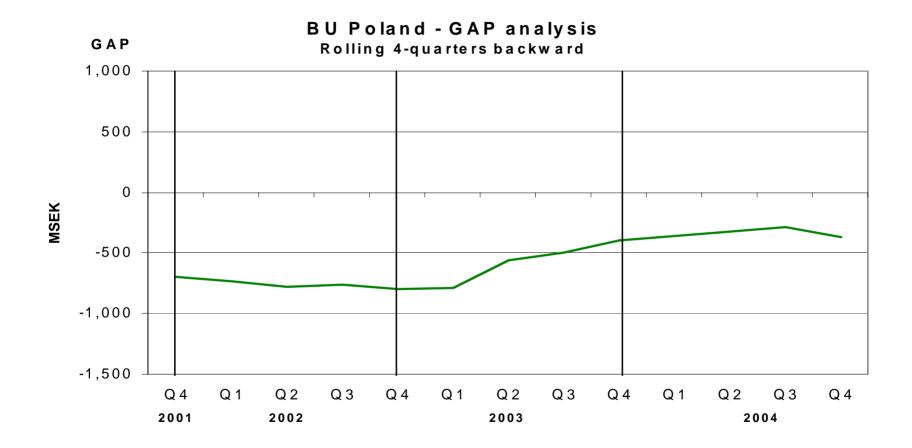
28

#### **BG Germany - Gap Analysis**





#### **BU Poland - Gap Analysis**





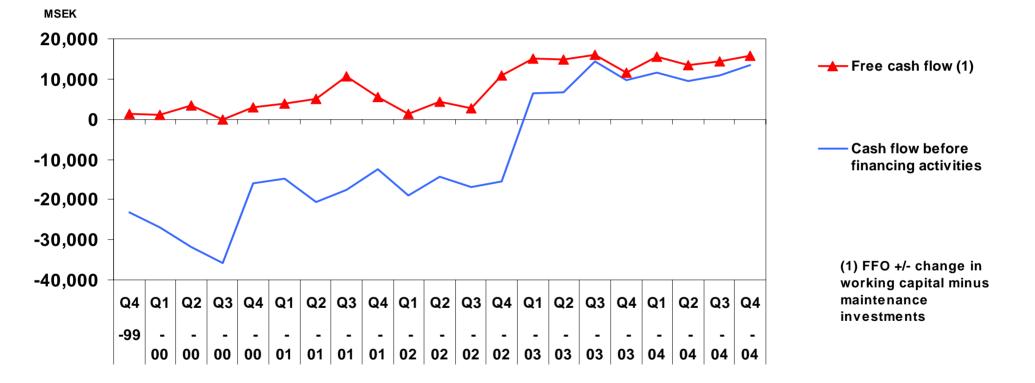
30

## **Consolidated Balance Sheet**

Amounts in million SEK	FY 2004	FY 2003	% Change
Fixed assets	210,775	216,203	2.5
Current assets	46,140	48,762	-5.4
Total assets	256,915	264,965	-3.0
Equity	62,316	52,506	18.7
Minority interests	9,188	9,379	-2.0
Provisions, non-interest bearing	86,901	91,800	5.3
Interest bearing debt	73,013	85,631	-14.7
Other liabilities	25,497	25,649	-0.6
Total equity, provisions and liabilities	256,915	264,965	3.0
Net debt	55,411	66,890	-17.2
Net assets	122,952	124,808	-1.5
Net assets weighted avg.	123,423	124,229	-0.6



#### **Strong Cash Flow Development**





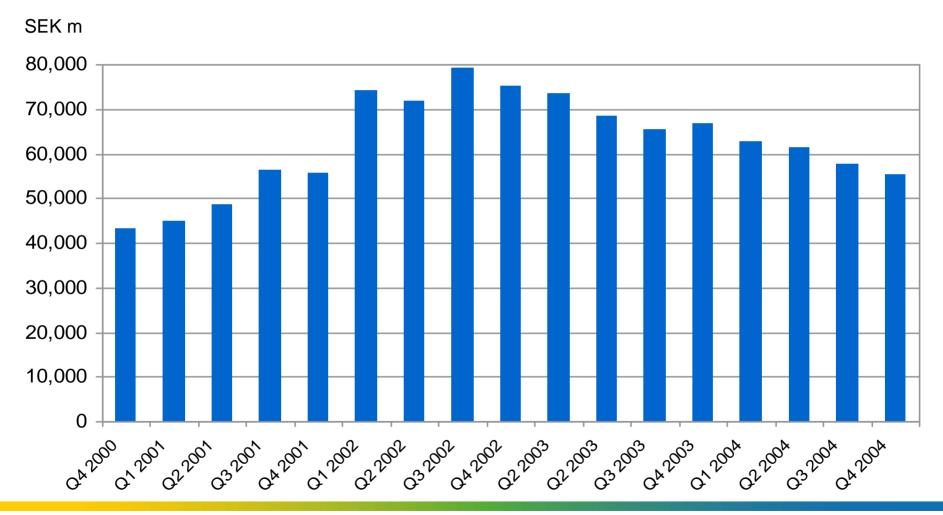
32

#### **Consolidated Cash Flow Statement**

Amounts in million SEK	FY 2004	FY 2003	Q4 2004	Q4 2003
Funds from operations (FFO)	24,159	18,804	6,685	6,373
Change in working capital	-186	-613	-1,763	-4,415
Cash Flow from operating activities	23,973	18,191	4,922	1,958
Investments	-12,601	-11,356	-4,051	-3,779
Divestments	2,120	2,057	1,022	857
Liquid funds in acquired /sold companies	-20	949	-4	85
Cash flow from investing activities	-10,501	-8,350	-3,033	-2,837
Cash flow before financing activities	13,472	9,841	1,889	-879
<u>Change in net debt:</u>				
Net debt at the beginning of the period	-66,890	-75,207		
Cash flow after dividend *	10,872	7,859		
Translation differencies	523	458		
Net debt at the end of the period	-55,411	-66,890		



## Reduction in Net Debt by 11.5 bn SEK in 2004





34

## **All Key Ratios Stronger**

Key Ratios (in per cent unless otherwise stated)	FY 2004	FY 2003
RoNA *	15.2	12.1
RoE *	21.4	19.8
Operating margin *	16.6	13.4
Pre-tax profit margin *	14.6	10.8
Pre-tax interest coverage, times *	5.1	3.3
FFO/net debt	43.6	28.1
FFO net interest coverage, times	11.7	7.4
Equity/assets ratio	27.8	23.4
Net Gearing - Net debt/equity	77.5	108.1
Capitalisation - Net debt/net debt + equity	43.7	51.9

\* Excluding items affecting comparability



## **Transition to IFRS – Impact on 2004**

MSEK	Assets	Equity	Net Profit
FY 2004 According to Sw. GAAP	256,915	62,316	11,776
ADJUSTMENTS TO IFRS			
A. Negative goodwill	0	6,928	-3,034
B. Amortisation of goodwill	134	134	122
C. Nuclear decommisioning	24,467	4,220	886
D. Mining operations	3, 034	2,763	42
E. Development costs	464	464	-77
F. Deferred taxes	0	-2,414	-192
G. Minority Interests	0	9,188	572
TOTAL CHANGE UNDER IFRS	28,099	21,283	-1,681
FY 2004 According to IFRS	285,014	83,599	10,095



# **Financial Targets**

Key Ratio / Objective	Target	FY 2004	FY 2003
Return on Equity (RoE), average 4-years	15 % (on visible equity after tax over a business cycle)	17,2**	13.8**
Return on Net Assets (RoNA)	11 % before tax (= 15 % RoE recalculated into the Groups RoNA requirement)	15.2*	12.1
Pre-tax interest coverage	3.5 – 5 times	5,1*	3.3
Credit Rating	Single A category rating	Unchanged A3/A-	outlook changed to stable
Profit improvement in German operations	Cost savings of MEUR 400-500 annually from 2005	MEUR 519	MEUR 338

\*rolling 12-months value \*\* Average, 4 years (16 quarters)



### Vattenfall Takes the Lead.....





38



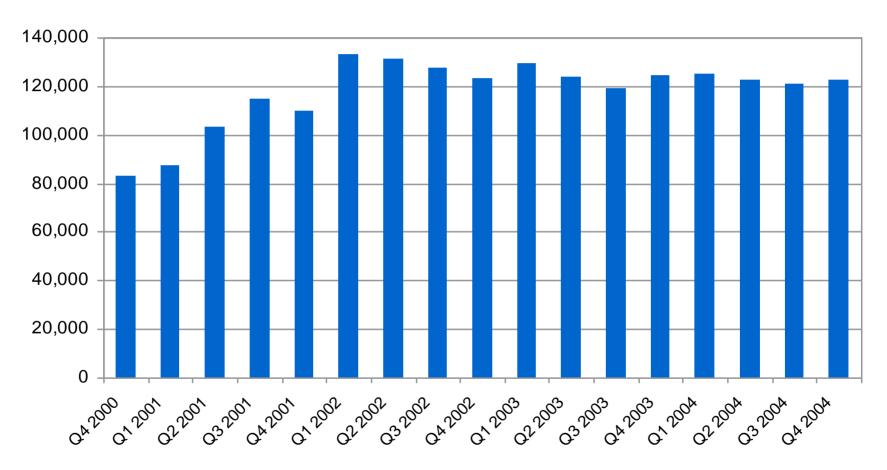
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#### **Net Asset Development**

SEK m





40

# **Group Liquidity**

Amounts in SEK million As of December 31, 2004	Treasurv	Germany	Poland	Others	Total	%
		<i>c c m m m m m m m m m m</i>		0		
Cash and bank	189	1,046	422	896	2,553	19
Interest-bearing investmer	nts 7,315	1,053	26	146	8,540	63
Special Funds		2,514			2,514	18
Shares		9			9	0
Total	7,505	4,622	448	1,042	13,616	100

Unused committed credit facilities amount to SEK 5 606 million and other unused credit- and overdraft facilities amount to SEK 8 192 million.



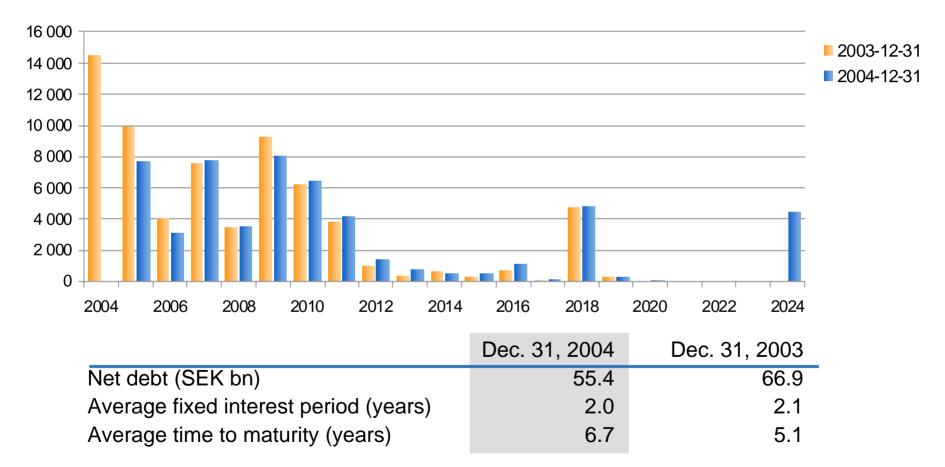
## **Break Down of Group Debt**

Amounts in SEK million As of						
December 31, 2004	Treasury	Germany	Poland	Others	Total	%
Commercial papers	0				0	0
ΜΤΝ	2,402				2,402	3
EMTN	37,977				37,977	52
Liabilities to assoc. comp	oanies	14,458		10	14,468	20
Liabilities to oth. shareho	olders	147		3,912	4,059	6
Bank loans and others	2,791	11,004	68	245	14,108	19
Total	43,169	25,609	68	4,167	73,013	100



# **Vattenfall Maturity Profile**

**SEK** million

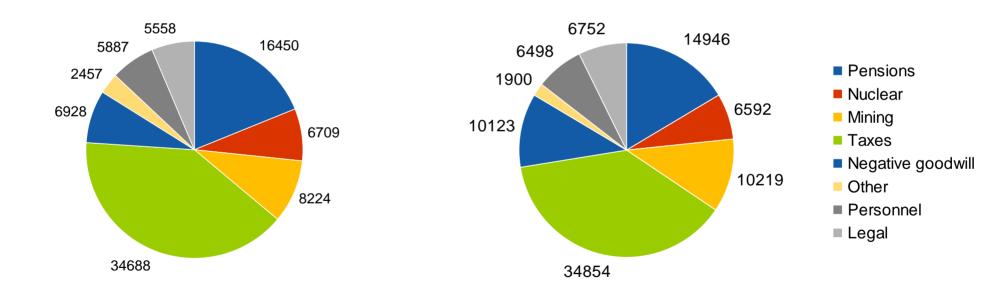




#### **Lower Group Provisions**

#### Dec 31, 2004 86 901 MSEK

#### Dec 31, 2003 91 884 MSEK





44