

Q4 & FY 2015 Financial and Operating Results

February 17, 2016









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Key takeaways

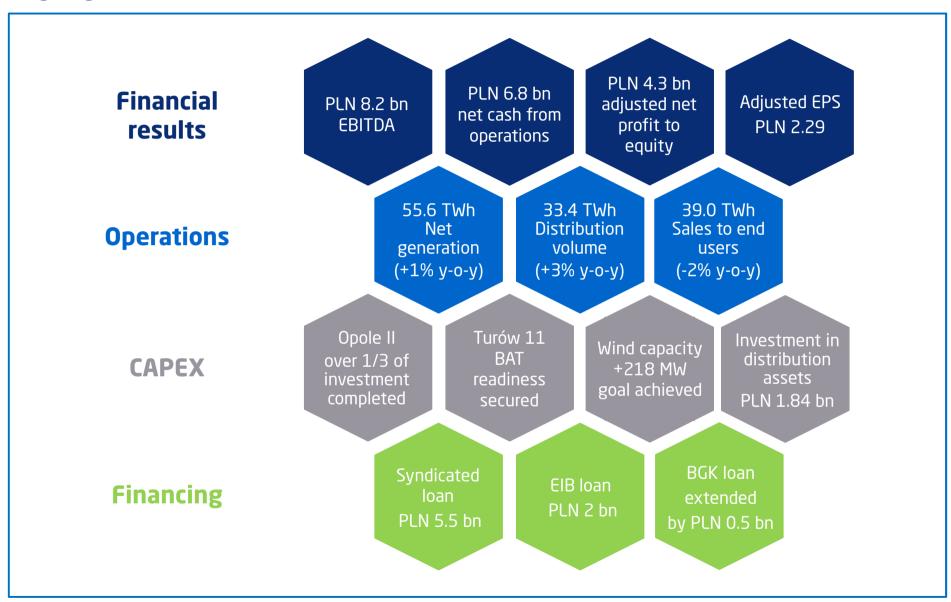


Marek Woszczyk

- President and CEO



Highlights





Decent macro is not enough

Macroeconomic environment

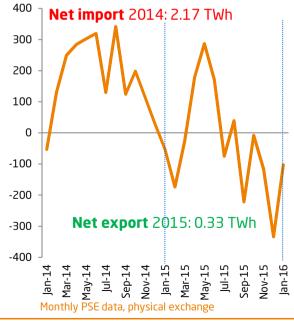
	Q4 2015	Q4 2014	FY 2015	FY 2014
Real GDP growth (y-o-y)	3.9%*	3.3%	3.6%*	3.3%
Domestic Electricity Consumption growth (y-o-y)	1.0%	0.9%	1.7%	0.5%
Domestic Electricity Consumption (TWh)	42.25	41.84	161.44	158.73

^{*} Estimated

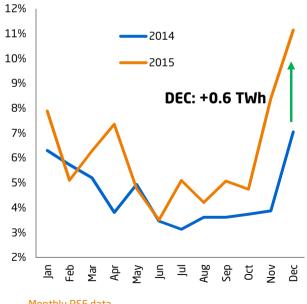
BASE Forward next year prices



International balance



Wind Farms Share in Total Generation



Monthly PSE data



Regulatory Update

RES SUPPORT SCHEME

- **RES Act amended** (Dec. 29, 2015)
- Launch of the feed-in tariff and auctions postponed for half a year
- Reduced support for biomass cocombustion and no support for large hydro already effective since January
- Pending law review with potentially further amendments

DISTRIBUTION

- 2016-2020 model introduced
- Tariffs approved under reviewed WACC computation model (revised parameters)
- Final WACC set at 5.675% vs previously proposed 5.279%
- 2016 regulatory coefficient set at 1.0
- Quality regulation introduces fines and no premium for outperformance in 2016-2020

CAPACITY MECHANISMS

- Operational Reserve Capacity
 2016 budget increased by over 20%
- Ca. 10% higher maximum price
- Full budget utilisation mechanism implemented
- Interventional Cold Reserve with total 830 MW kicked-off
- 454 MW in 2 Units of PGE's Dolna
 Odra power plant



Opole II - expansion project (1/2)

General project information					
Expansion of existing thermal Power Plant					
Capacity 2 units of 900 MW each					
Total CAPEX Outlay in 2015/ Total spent	~PLN 11 bn ~PLN 2.7 bn/ ~PLN 3.3 bn				
Expected Commercial Operation Date (COD)	Unit 5 - IIH 2018; Unit 6 - IH 2019				



Milestones reached in 2015

Among others:

- Turbines' foundations for ST 5 & ST 6 completed
- Boiler 5, main supporting structure completed
- Cooling tower 6, foundation & supporting crown completed
- Foundations for FD Fans and ESP filters for unit 5 & 6 completed
- Concrete structure of communication tower boilers 5 & 6 completed





Opole II - expansion project (2/2)

Current developments

- Project's overall progress in line with schedule and on budget
- Current status: +35%
- Both power trains, as well as all Balance of Plant (BoP) systems – civil and construction works in full swing:
 - shell of cooling tower #5 completed
 - ongoing assembly of steel structure of both boilers and turbine hall
 - works on sites of: coal handling, ash storage and water treatment - in progress



What is next?

Among others:

- Completion of turbine hall's steel structure for unit 5 & 6
- Main gantry crane at the turbine hall to be installed
- Completion of cooling water systems (pumps & piping) for unit 5 & 6
- Assembly of Flue Gas Desulphurization (FGD) for unit 5 to be completed
- Completion of boiler #6 supporting structure and start of pressure parts assembling





Modernizations pipeline

Extending lifetime and efficiency

- Comprehensive modernization of units 7-12 in Bełchatów
 - Budget PLN 4.7 bn
 - Expected completion 2016
 - **Current status:** units 7, 8, 11 and 12 commissioned, unit 10 under modernization, unit 9 already connected to Power Grid (ahead of schedule)
- Comprehensive modernization of units 1-3 in Turów
 - Budget PLN 826 m
 - Expected completion 2020
 - Current status: signed contracts for turbine, generator, turboset, automation control instrument and measurement



Installations reducing NO_x and SO_x emissions

- SO_x installations for units 3-12 in Bełchatów
 - Expected completion 2016
- SO_x installations in units 4-6 Turów
 - Expected completion 2016
- NO_x installations for units 1,2 and 4 in Opole
 - Expected completion 2016
- SO_x and NO_x installations for boilers no. 3 and 4 in Bydgoszcz
 - Expected completion 2018





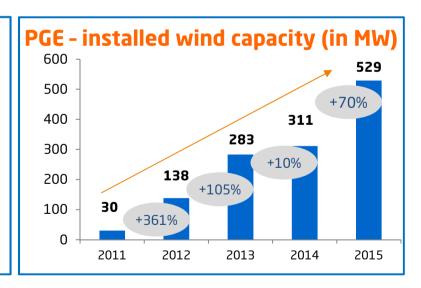
Wind of change - acceleration in RES development - 218 MW added

General project information					
4 onshore wind farms					
Capacity added in 2015	218 MW				
Capacity at the end of 2015	529 MW				
CAPEX in 2015/ Total spent	~PLN 865 m/ ~PLN 1,190 m				



Developments in 2015

- In 2015 PGE completed four wind farms (Karwice 40MW, Lotnisko 90 MW, Resko II 76 MW and Kisielice II 12 MW) and increased RES capacity by 218 MW y-o-y
- Existing wind farms from PGE portfolio with secured support scheme
- At the moment there is still uncertainty related to the RES support as of 2016 – particularly auction final price and volume to be purchased





Distribution - chasing the quality

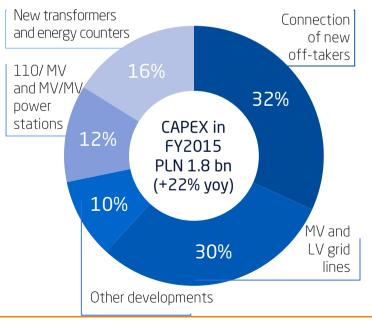
General project information					
Modernization and new developments					
Total grid length (2015 end)	~283.8 ths km*				
CAPEX in 2015	~PLN 1,841 m				
Grid expansion in 2015	1,533 km of new distribution lines				



Developments in 2015

- Connection of new off-takers and grid expansion the most CAPEX consuming area for PGE Distribution in 2015
- More than 1,500 km of new distribution lines and almost 3,000 being subject of comprehensive modernization
- Over 60 thousand connection agreements completed
- The largest investment projects implemented in Mazovia region

 CAPEX of nearly PLN m 400 for new infrastructure: mainly
 grid, transformers and connections





^{*} incl. connection lines



Q4 & FY 2015 Financial and Operating Results



Detailed financial and operating results



Magdalena Bartoś

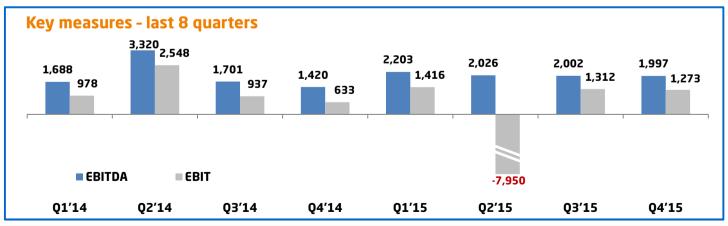
- Managing Director, CFO



Focusing on the key financial results

PLNm	Q4 2015	Q4 2014	yoy	FY 2015	FY 2014	yoy
Sales revenues	7,381	7,281	1%	28,542	28,143	1%
EBITDA	1,997	1,420	41%	8,228	8,129	1%
Recurring* EBITDA	1,970	1,558	26%	7,511	6,340	18%
Net profit to equity (reported)	995	439	127%	-3,032	3,638	n.a.
Recurring net profit to equity*	1,061	612	73%	3,708	2,634	41%
Net profit to equity ex. Impairment**	1,082	500	116%	4,287	3,761	14%
EPS (reported)	0.53	0.23	130%	-1.62	1.95	n.a.
Recurring EPS*	0.57	0.33	73%	1.98	1.41	40%
EPS ex. Impairment**	0.58	0.27	115%	2.29	2.01	14%
Net cash from operating activities	1,560	1,900	-18%	6,777	6,333	7%
CAPEX	3,613	2,490	45%	9,450	6,349	49%
Net debt (cash) end of period	2,637	-1,018	n.a.	2,637	-1,018	n.a.



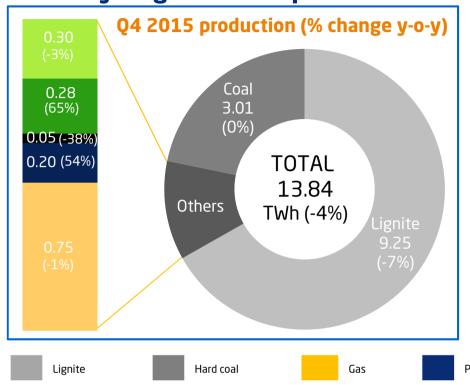


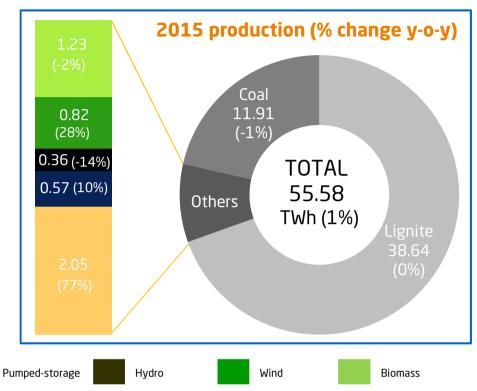


^{*} Recurring = excluding significant one-off items (for details please see page 23)

^{**} Basis for the dividend computation according to the amended Dividend Policy

Summary of generation performance





- FY15 total volume improved mainly due to greater generation at gas-fired CHPs caused by reinstated support for cogeneration
- Lignite fired power plants arrived at flat y-o-y figure in FY15. Generation in Q4'15 declined y-o-y because of heavier overhaul burden in Bełchatów (units 9 and 10)
- Mixed drivers observed in hard coal: impact of works at unit 3 in Opole was offset with greater output at CHPs (commissioned turboset in Zgierz in Dec.2014, the return of Pomorzany, and greater utilization of Bydgoszcz by the TSO)
- Wind generation advanced due to better weather conditions and additional capacities commissioned during 2015: 40MW in Karwice (July) and 76MW in Resko II (December).
- Generation at pumped-storage plants increased due to greater utilization by the TSO

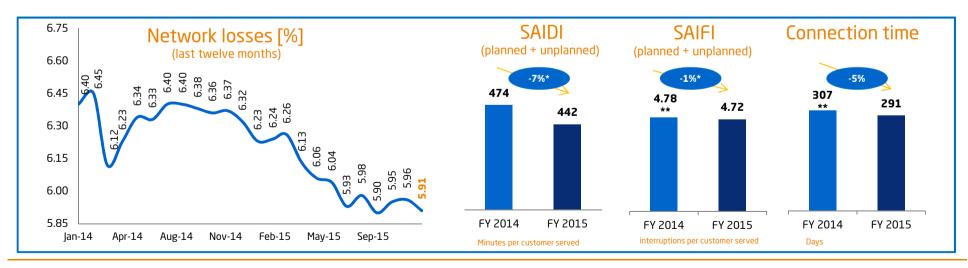


Focusing on performance indicators

Generation assets

	Lignite	Hard coal	CHPs	Wind assets
Availability 2015	84.9%	88.1%	89.6%	98.1%
Availability 2014	83.4%	81.8%	88.9%	98.3%
Load factor* 2015	84.4%	66.6%	78.5%	28.9%
Load factor* 2014	86.5%	69.7%	68.2%	24.1%
* Load factor for conventional	assets in GOF formula, for wir	nd assets in GCF formula		

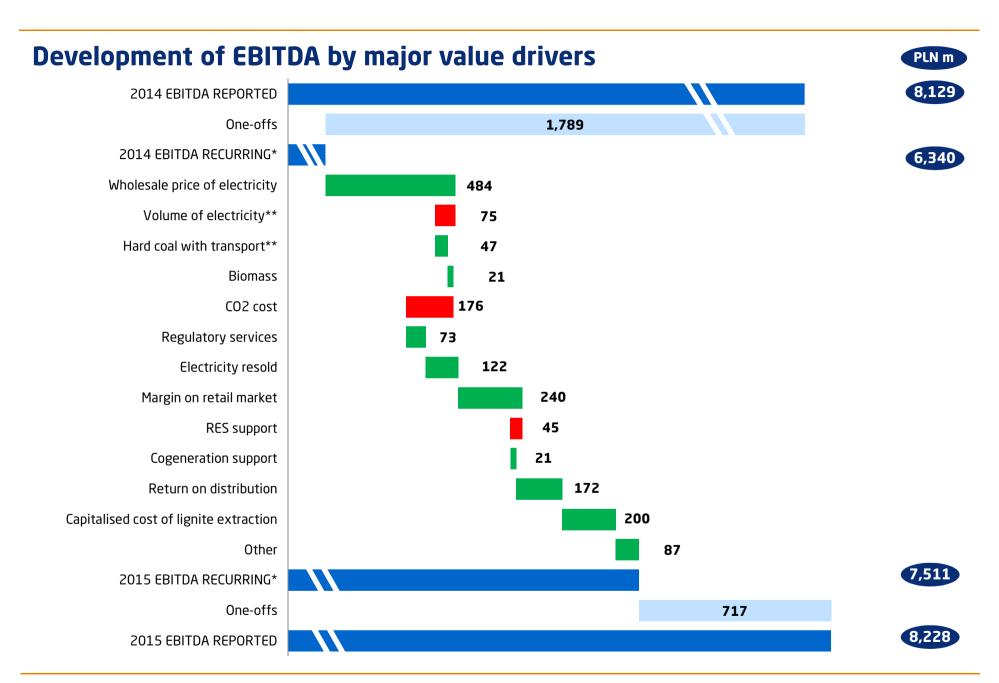
Distribution assets





^{*} Limitation of indicators impacted significantly by storms in July 2015

^{**} Approximated value, restated in compliance with the new, standarized methodology

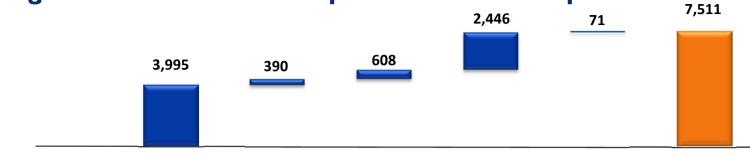




^{*}Recurring = excluding significant one-off items (for details please see page 23)

^{**}Excluding gas cogeneration (volumes included in cogeneration support effect)

Recurring* FY 2015 EBITDA - composition and development



	Conventional	Renewables**	Supply***	Distribution	Other	EBITDA
FY 2015	3,995	390	608	2,446	71	7,511
Share in 2015 EBITDA (%)	53%	5%	8%	33%	1%	
FY 2014	3,104	393	266	2,396	181	6,340
Change (PLNm)	891	-3	342	51	-110	1,171
Change (%)	29%	-1%	129%	2%	-61%	18%

Increase mostly due to:

 Higher price of the electricity sold - blended price higher by PLN 9 per MWh - and higher volumes total impact of PLN 570m

Higher fuel cost by PLN 95m due to increased gas generation (PLN 230m) triggered by reinstated cogeneration support. Cost of other fuels lower by PLN 135m Higher volumes in wind (new farms and better load factor) negatively offset by lower prices of green certificates and lower price of electricity sold

Additionaly exacerbated by adverse hydro conditions.

Positive impact from improved margins and lower RES support costs, mainly due to lower cost of green certificates.

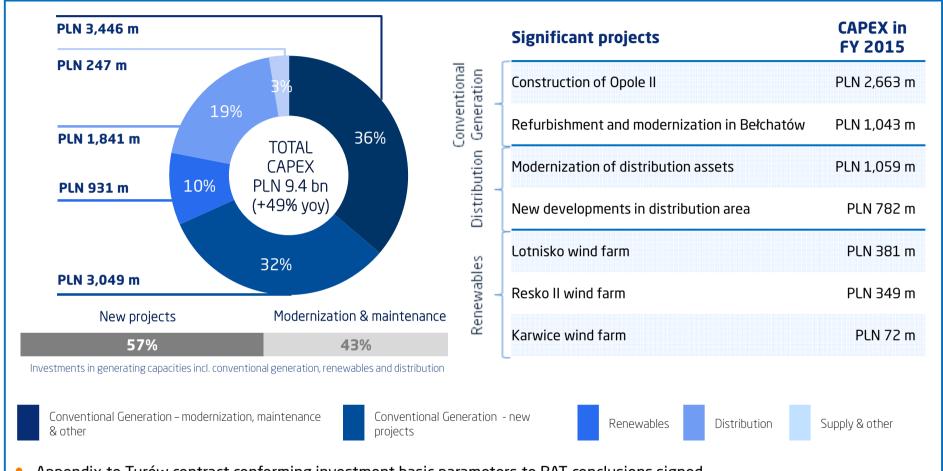
Higher volumes (+0.8 TWh) and prices of distribution.

^{*} Recurring = excluding significant one-off items (for details please see page 23)

^{**} RES business line includes results of 3 small hydro plants previously in Supply

^{***} As of Q1'2015 Supply and Wholesale are presented as a one business line - Supply

Capital expenditures in FY 2015



- Appendix to Turów contract conforming investment basic parameters to BAT conclusions signed
- Approx. 30% of Conventional Generation CAPEX for modernization spent on Bełchatów refurbishment pending unit 10 to be finished in Q2 2016
- Further development of RES capacity depends on incoming auction results and risk assessment of particular projects



Division EBITDA outlook for 2016

	2016 outlook vs 2015	Main drivers
Conventional Generation	Substantially lower	 Wholesale full year average blended price in range of 168-170 PLN/MWh Volumes on lignite lower as unit #1 in Bełchatów shifted to peak capacity reserve Volumes on hard coal lower after shift of 2 units in Dolna Odra to cold reserve Stable volumes from gas fired CHPs Efficiency programs to be enhanced Mid single digit % lower blended hard coal price Full year "ordinary" LTC revenues in the range of PLN 500m Approx. 3.5m tonnes higher shortage of carbon allowances
Renewables	Higher	 No changes in installed capacity y-o-y Significantly higher wind generation after commissioning of 218 MW throughout last months of 2015
Supply	Significantly lower	 Negative impact of increasing market competition Volatility of green certificates prices increases risk and hampers margins
Distribution	Lower	 RAB valued at PLN 15.1bn for 2016 tariff WACC for 2016 set on 5.7% (pre-tax) Efficiency programs to be continued Altogether regulatory and business environment changes to impact segment EBITDA negatively in the range of PLN 250m



CAPEX outlook for 2016

2016 outlook

- Opole project will enter most CAPEX-intensive year with targeted CAPEX at approx. PLN 3.5bn
- Turów project on-going. Significant step up in CAPEX expected

Slightly lower than 2015

- Final spending in Gorzów as project confirmed to be finalized in H1 2016
- RES development pending on auction results and particular projects risk assessment. CAPEX mostly limited to modernizations
- Network CAPEX slighlty lower than in 2015





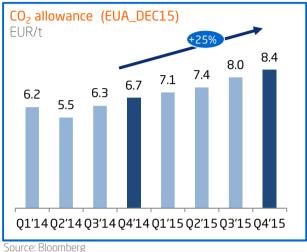
Q4 & FY 2015 Financial and Operating Results

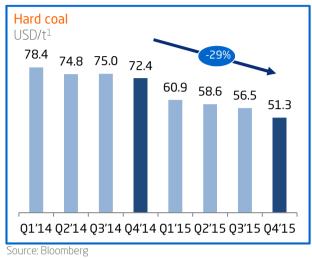


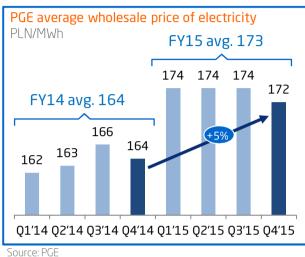
Additional information



Commodity markets; adverse trends continued. (Decent realized price on the back of historic hedges)

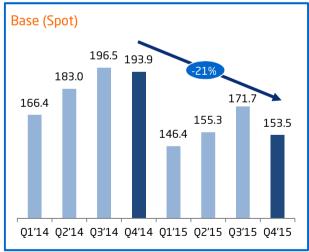


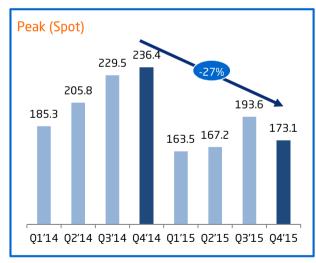


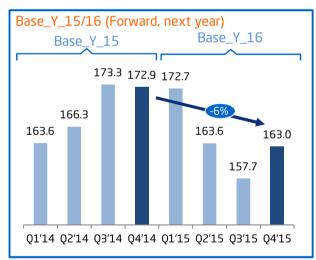


Source: Bloomberg

Average quarterly TGE Electricity Prices 2014-2015 PLN/MWh







Source: TGE

¹ CIF ARA current month



Key FinancialsSelected consolidated financial data, IFRS (PLN m)

	Q4 2015 PLN m	Q4 2014 PLN m Data restated	Q4'15 vs. Q4'14	FY 15 PLN m	FY 14 PLN m Data restated	FY15 vs. FY14
Sales	7,381	7,281	1%	28,542	28,143	1%
including LTC compensations	102	185	-45%	546	1,539	-65%
Recurring* Sales	7,279	7,096	3%	27,996	26,604	5%
EBITDA	1,997	1,420	41%	8,228	8,129	1%
Recurring* EBITDA	1,970	1,558	26%	7,511	6,340	18%
EBIT	1,273	633	101%	-3,589	5,096	n.a.
Recurring* EBIT	1,353	846	60%	4,733	3,463	37%
Net profit (to equity)	995	439	127%	-3,032	3,638	n.a.
Recurring* net profit (to equity)	1,061	612	73%	3,708	2,634	41%
CAPEX (incl. adj.)	3,613	2,490	45%	9,450	6,349	49%
Net cash from operating activities	1,560	1,900	-18%	6,777	6,333	7%
Net cash from investing activities	-2,489	-1,747	42%	-8,594	-6,382	35%
EBITDA margin	27%	20%	7 pp.	29%	29%	0 рр.
Recurring* EBITDA margin	27%	22%	5 pp.	27%	24%	3 рр.
Net Working Capital				4,126	6,721	
Net Debt/LTM EBITDA				0.32x	-0.13x	



Computation of recurring EBITDA and recurring net profit to equity

Summary of one off adjustments

Summary of one-off adjustments				
Computation of recurring EBITDA key one-off items	Q4′15	Q4'14	FY15	FY14
LTC compensations	-103	-185	-546	-1,539
LTC adjustment	0	0	0	-246
Reclamation provision (discount rate)	100	2	-93	213
Release of provision (CO2 free allowances for 2013)	0	0	0	-751
Voluntary Leave Program	-20	237	-20	404
Actuarial provision	-4	84	-57	130
Total adjustment at EBITDA level	-27	138	-717	-1,789
Fixed assets impairment	107	75	9,039	156
Total adjustment at EBIT level	80	213	8,322	-1,633
Computation of recurring Net profit				
key one-off items	Q4'15	Q4'14	FY15	FY14
LTC compensations	-83	-150	-442	-1,242
LTC adjustment	0	0	0	-198
Reclamation provision (discount rate)	81	2	-75	172
Release of provision (CO2 free allowances for 2013)	0	0	0	-606
Voluntary Leave Program	-16	192	-16	326
Actuarial provision	-3	68	-46	105
Fixed assets impairment*	87	61	7,319	126
Bonds write off (Autostrada Wielkopolska)	0	0	0	313



Total adjustment at Net Income to equity

66

173

-1,004

6,740

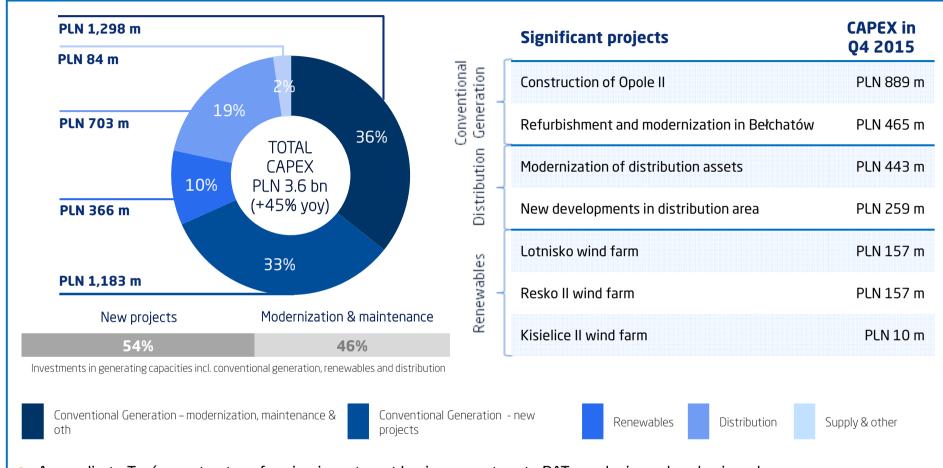
^{*} Please note, that according to the new policy, fixed assets impairment is the only one-off item being added back to the reported net profit when the dividend is computed. Other one-off items are presented above only for sake of intra period comparability of operational performance. 23

Key Operating DataNet electricity generation by sources (TWh)

	Q4 2015	Q4 2014	Q4'15 vs. Q4'14	2015	2014	2015 vs. 2014
Lignite-fired power plants	9.34	10.07	-7%	38.98	39.22	-1%
Hard coal-fired power plants	2.72	2.81	-3%	11.04	11.35	-3%
Coal-fired CHPs	0.38	0.32	19%	1.30	1.10	18%
Gas-fired CHPs	0.75	0.76	-1%	2.05	1.16	77%
Biomass-fired CHP	0.12	0.08	50%	0.46	0.43	7%
Pumped-storage	0.20	0.13	54%	0.57	0.52	10%
Hydro	0.05	0.08	-38%	0.36	0.42	-14%
Wind	0.28	0.17	65%	0.82	0.64	28%
TOTAL	13.84	14.42	-4%	55.58	54.84	1%
Renewable generation	0.63	0.56	13%	2.41	2.32	4%
Incl. biomass co-combustion	0.18	0.23	-22%	0.77	0.83	-7%



Capital expenditures in Q4 2015



- Appendix to Turów contract conforming investment basic parameters to BAT conclusions already signed.
- Approx. 30% of Conventional Generation CAPEX for modernization spent on Belchatów refurbishment pending unit 10 to be finished in Q2 2016.
- Further development of RES capacity depends on incoming auction results.



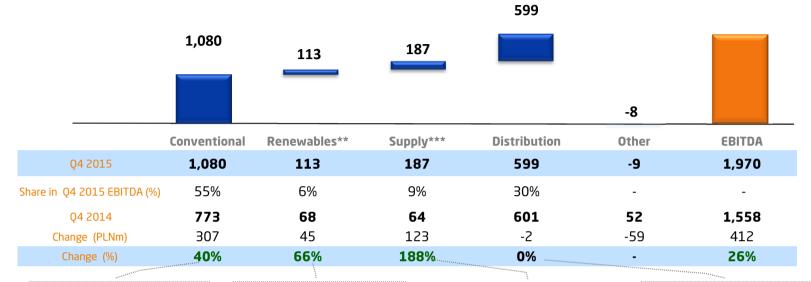
Capital expenditures CAPEX for Q4 and FY 2015 (PLN m)

	Q4 2015	Q4 2014	Q4 2015 vs Q4 2014	FY 2015	FY 2014	FY 2015 vs FY 2014
Segment						
Conventional Generation	2,481	1,565	59%	6,495	4,362	49%
Distribution	703	738	-5%	1,841	1,508	22%
New clients connection	187	171	9%	585	499	17%
Distribution grid	361	328	10%	828	595	39%
Renewables	366	132	177%	931	374	149%
Modernization and replacement	31	29	7%	51	52	-2%
Supply, Others	84	59	42%	247	175	41%
TOTAL	3,634	2,494	46%	9,514	6,419	48%
TOTAL (incl. adjustments)	3,613	2,490	45%	9,450	6,349	49%



Recurring* Q4 2015 EBITDA - composition and development

1,970

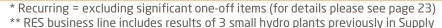


Lower generation volumes weaken effect of higher price (PLN 8 per MWh). Higher revenues from regulatory services and higher capitalised cost.

Good wind conditions and more capacity in wind installed prevail negative influence of green certificates' and electricity prices.

Positive impact from improved margins and lower RES support costs, mainly due to lower cost of green certificates.

Higher volumes (+0.1 TWh) and prices of distribution effect offset by quarterly higher expenses on third party services concerning maintenance and overhauls.



^{***} As of Q1'2015 Supply and Wholesale are presented as a one business line - Supply



Detailed segmental revenues and costs

Conventional Generation (PLN m)

	Q4 15	Q4 14		FY 15	FY 14	
Sales, including	3,237	3,339	-3%	12,715	12,906	-1%
Sale of electricity	2,631	2,688	-2%	10,574	9,844	7%
LTC compensations	103	185	-44%	546	1,539	-65%
Sale of heat	228	231	-1%	710	675	5%
Sale of certificates of origin*	141	136	4%	411	449	-8%
Cost by kind, including	2,571	2,992	-14%	18,975	10,279	85%
D&A**	388	489	-21%	10,597	1,848	473%
Materials	819	856	-4%	3,000	2,739	10%
Energy	8	6	33%	31	34	-9%
External services	318	379	-16%	1,116	1,339	-17%
Taxes and charges	383	360	6%	1,501	1,410	6%
Personnel expenses	615	860	-28%	2,574	2,756	-7%
Other cost	41	42	-2%	156	154	1%
Cost of products sold	1,927	2,501	-23%	16,610	8,634	92%
Cost of goods sold	2,224	2,860	-22%	17,706	9,733	82%
EBIT	739	286	158%	-5,732	3,296	-274%
EBITDA	1,112	722	54%	4,698	4,983	-6%

^{*} FY 14 figure includes PLN 68 million of resale of certificates



^{**} D&A from cost by kind section needs to be adjusted for EBITDA calculations. A fraction of costs by kind (incl. D&A) was incurred to benefit future periods and therefore capitalised. For details please see note 7.2.1 of Consolidated Financial Statement.

Detailed segmental revenues and costsRenewables (PLN m)

	Q4 15	Q4 14		FY 15	FY 14	
Sales, including	215	174	24%	761	767	-1%
Sale of electricity	97	86	13%	337	348	-3%
Sale of certificates of origin	51	43	19%	172	204	-16%
Cost by kind, including	217	159	36%	666	597	12%
D&A	111	57	95%	284	217	31%
Materials	1	1	0%	6	6	0%
Energy	39	29	34%	133	132	1%
External services	28	23	22%	92	80	15%
Taxes and charges	13	13	0%	52	51	2%
Personnel expenses	21	29	-28%	83	92	-10%
Other cost	3	5	-40%	15	19	-21%
Cost of products sold	195	131	49%	586	510	15%
Cost of goods sold	195	131	49%	586	510	15%
EBIT	2	10	-80%	107	174	-39%
EBITDA	113	67	69%	391	391	0%



Detailed segmental revenues and costsDistribution (PLN m)

	Q4 15	Q4 14		FY 15	FY 14	
Sales, including	1,602	1,524	5%	6,082	5,781	5%
Revenues from distribution services	1,482	1,423	4%	5,716	5,439	5%
Other operating revenues	92	74	24%	260	233	12%
Cost by kind, including	1,287	1,282	0%	4,734	4,611	3%
D&A	279	263	6%	1,075	1,023	5%
Materials	24	26	-8%	77	87	-11%
Energy	160	149	7%	469	489	-4%
External services	464	407	14%	1,694	1,544	10%
Taxes and charges	87	82	6%	351	334	5%
Personnel expenses	269	352	-24%	1,052	1,117	-6%
Other cost	4	3	33%	14	16	-13%
Cost of products sold	1,192	1,156	3%	4,396	4,244	4%
Cost of goods sold	1,193	1,156	3%	4,397	4,245	4%
EBIT	318	272	17%	1,387	1,306	6%
EBITDA	596	535	11%	2,461	2,329	6%



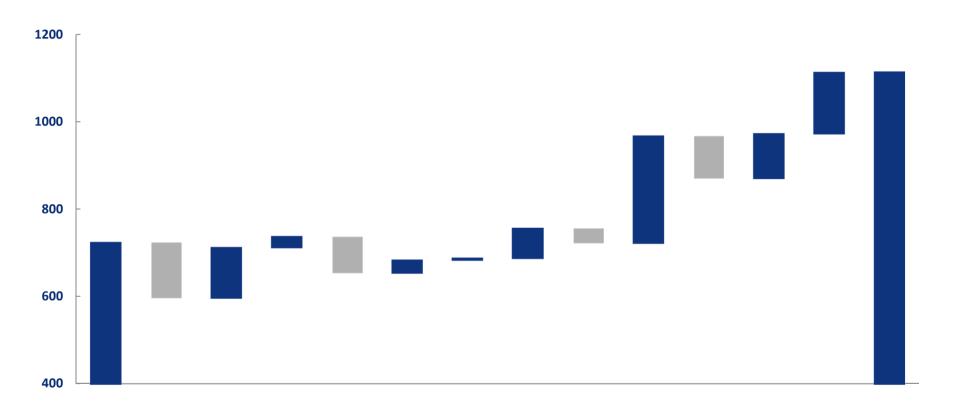
Detailed segmental revenues and costs

Supply* (PLN m)

	Q4 15	Q4 14		FY 15	FY 14	
Sales, including	4,713	3,945	19%	15,783	14,431	9%
Sale of electricity	2,518	2,355	7%	9,467	8,900	6%
Revenues from distribution services	1,044	1,042	0%	4,078	4,028	1%
Sale of certificates of origin	0	4	-100%	9	82	-89%
Cost by kind, including	409	440	-7%	1,603	1,631	-2%
D&A	7	5	40%	25	19	32%
Materials	2	2	0%	7	6	17%
Energy	1	1	0%	4	3	33%
External services	58	38	53%	210	157	34%
Taxes and charges	240	279	-14%	984	1,075	-8%
Personnel expenses	68	84	-19%	258	267	-3%
Other cost	33	31	6%	115	105	10%
Cost of products sold	34	25	36%	136	96	42%
Cost of goods sold	4,153	3,500	19%	13,719	12,675	8%
EBIT	180	41	339%	585	228	157%
EBITDA	187	46	307%	610	246	148%



Conventional Generation - EBITDA Q4 2015



	EBITDA 2014	Sale of electricity difference in volume			Revenues from LTC	Revenues from agreement with TSO	Sale of property rights	Fuel and transport	CO2	Personnel costs	Change in provision for reclamation of land	Other	Capitalized costs	EBITDA 2015
Change		-126	115	25	-83	30	4	68	-34	245	-96	102	140	
EBITDA Q4'14	722	2,2	36	94	185	42	136	729	175	860	-3		277	
EBITDA Q4'15		2,2	25	119	102	72	140	661	209	615	-99		417	1,112



Conventional Generation - EBITDA FY 2015



	EBITDA 2014	Sale of electricity difference in price		on electricity	Revenues from LTC	Revenues from agreement with TSO	Sale of property rights	Fuel and transport	C02	Personnel costs	Change in provision for reclamation of land	Other	Capitalized costs	EBITDA 2015
Change		500	70	122	-1,239	61	29	-95	-838	182	306	71	546	
EBITDA FY14	4,983	8,4	92	331	1,785	191	380	2,367	-73	2,756	-213		865	
EBITDA FY15		9,0	62	453	546	252	409	2,462	765	2,574	93		1,411	4,698



Renewables - EBITDA Q4 2015



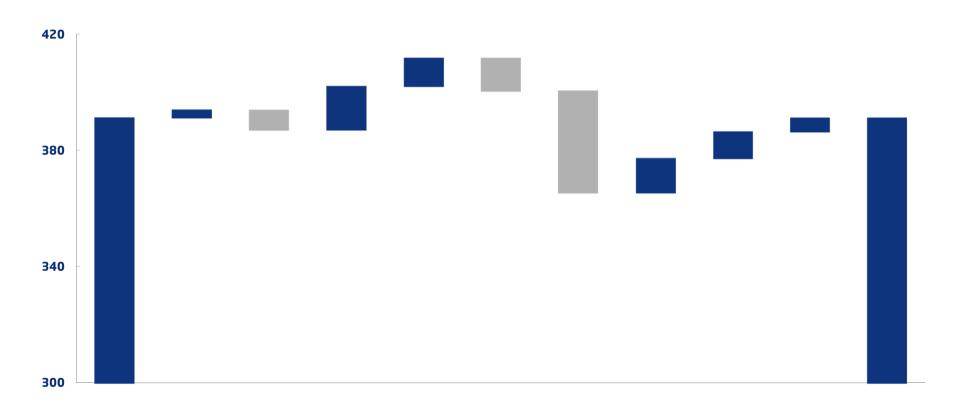
	EBITDA 2014	Sale of electricity - wind	Sale of property rights - wind	Sale of electricity - wind new capacities*	Sale of property rights - wind new capacities*	electricity	Sale of property rights - water	Revenues from agreement with TSO**	Personnel costs	Other	EBITDA 2015
Change		4	5	9	7	-2	-4	6	8	12	
EBITDA Q4'14	67	29	29	3	3	16	11	57	29	51	
EBITDA Q4'15		33	34	12	10	14	7	63	21	39	113



^{*} Wojciechowo wind farm since March 2014, Karwice wind farm since July 2015, Resko II wind farm since December 2015

^{**} Excluding revenues and costs relating to balancing market not affecting EBITDA result

Renewables - EBITDA FY 2015



	EBITDA 2014	Sale of electricity - wind	Sale of property rights - wind	Sale of electricity - wind new capacities*	Sale of property rights - wind new capacities*	electricity	Sale of property rights - water	Revenues from agreement with TSO**	Personnel costs	Other	EBITDA 2015
Change		3	-7	15	10	-11	-35	12	9	4	
EBITDA FY14	391	109	118	9	8	81	78	226	92	146	
EBITDA FY15		112	111	24	18	70	43	238	83	142	391



^{*} Wojciechowo wind farm since March 2014, Karwice wind farm since July 2015, Resko II wind farm since December 2015

^{**} Excluding revenues and costs relating to balancing market not affecting EBITDA result

Distribution - EBITDA Q4 2015



	EBITDA 2014	Volume of distributed energy	Change of distribution tariff*	Other distribution related revenues**	Network losses	Transmission services*	Fixed costs***	Other	EBITDA 2015
Change		16	48	11	-11	-26	18	5	
EBITDA Q4'14	535	1,371		125	149	314	424	73	
EBITDA Q4'15		1,435		136	160	340	406	68	596



^{*} Increase of transmission costs with no impact on result, offset by the increased revenues from distribution services

^{**} Other revenues (reactive power, excess capacity, additional services), revenues from connection fee, sale of transit services

^{***} Fixed costs (lowered by cost of own use, fixed costs of transmission by PSE S.A. and personnel expenses)

Distribution - EBITDA FY 2015

Key changes in EBITDA (PLN m)



	EBITDA 2014	Volume of distributed energy	Change of distribution tariff*	Other distribution related revenues**	Network losses	Transmission services*	Personnel costs	Fixed costs***	Other	EBITDA 2015
Change		135	158	11	20	-107	65	-76	-74	
EBITDA FY14	2,329	5,234	1	431	489	1,240	1,117	354	137	
EBITDA FY15		5,527	7	442	469	1,347	1,052	430	211	2,461



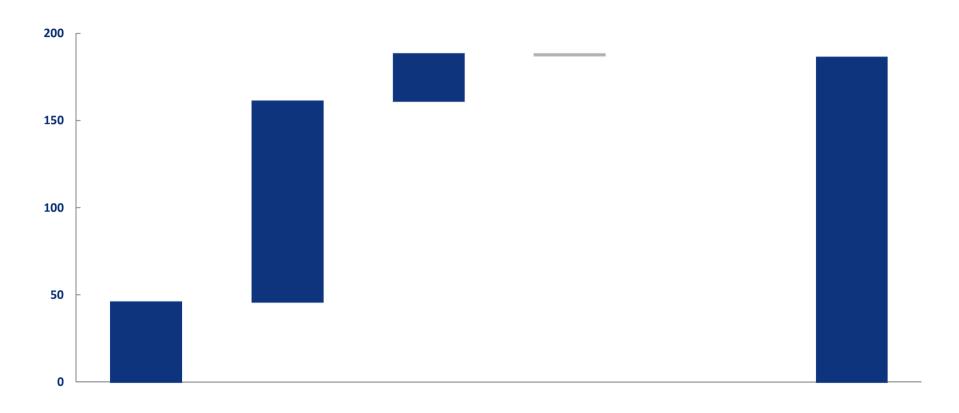
^{*} Increase of transmission costs with no impact on result, offset by the increased revenues from distribution services

^{**} Other revenues (reactive power, excess capacity, additional services), revenues from connection fee, sale of transit services

^{***} Fixed costs (lowered by cost of own use, fixed costs of transmission by PSE S.A. and personnel expenses)

Supply - EBITDA Q4 2015

Key changes in EBITDA (PLN m)



	EBITDA 2014	Margin on electricity	Property rights redemption costs	Management service	Other	EBITDA 2015
Change		115	27	-1	0	
EBITDA Q4'14	46	319	274	128	127	
EBITDA Q4'15		434	247	127	127	187



Supply - EBITDA FY 2015

Key changes in EBITDA (PLN m)

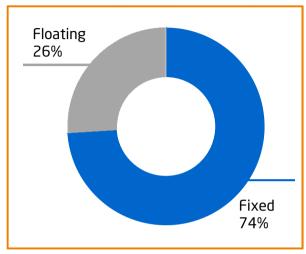


	EBITDA 2014	Margin on electricity	Property rights redemption costs	Management service	Other	EBITDA 2015
Change		240	88	38	-2	
EBITDA FY14	246	1,328	1,064	465	483	
EBITDA FY15		1,568	976	503	485	610

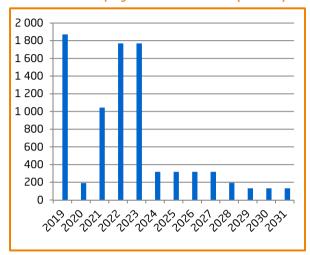


Debt Structure and Liquidity (as at December 31, 2015)

Fixed vs floating debt (drawn debt)

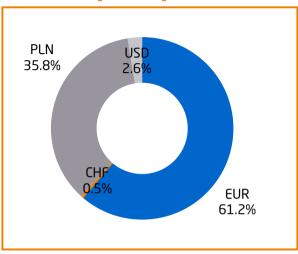


Bank loans repayment schedule (PLNm)*



 * Illustrative only, assumption of full utilization of available bank loans (syndicated loan, BGK and EIB loans)

Drawn Debt by currency



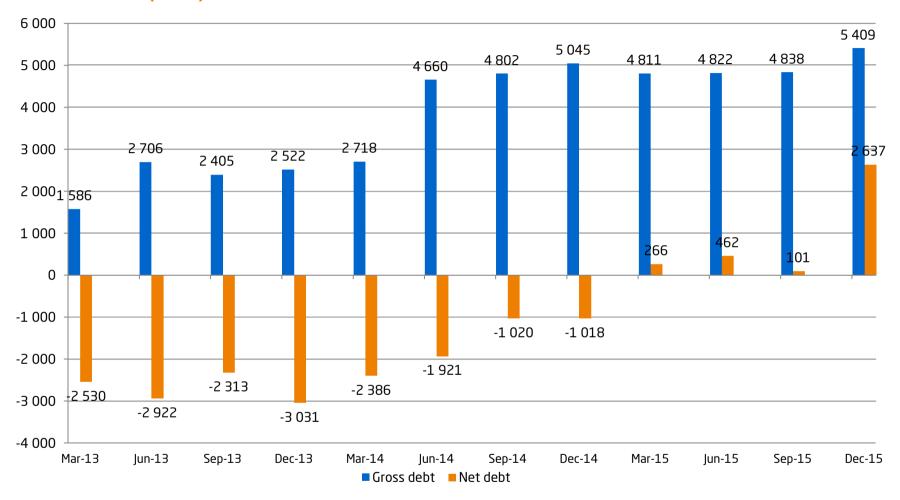
Issues under the EMTN program

Value	EUR 500,000,000	EUR 138,000,000	
Tenure	5 years	15 years	
Maturity date	June 9, 2019	August 1, 2029 3% annual BBB+ (Fitch) XS1091799061	
Coupon	1.625% annual		
Rating	BBB+ (Fitch); Baa1 (Moody's)		
ISIN Code	XS1075312626		



Debt development by quarters

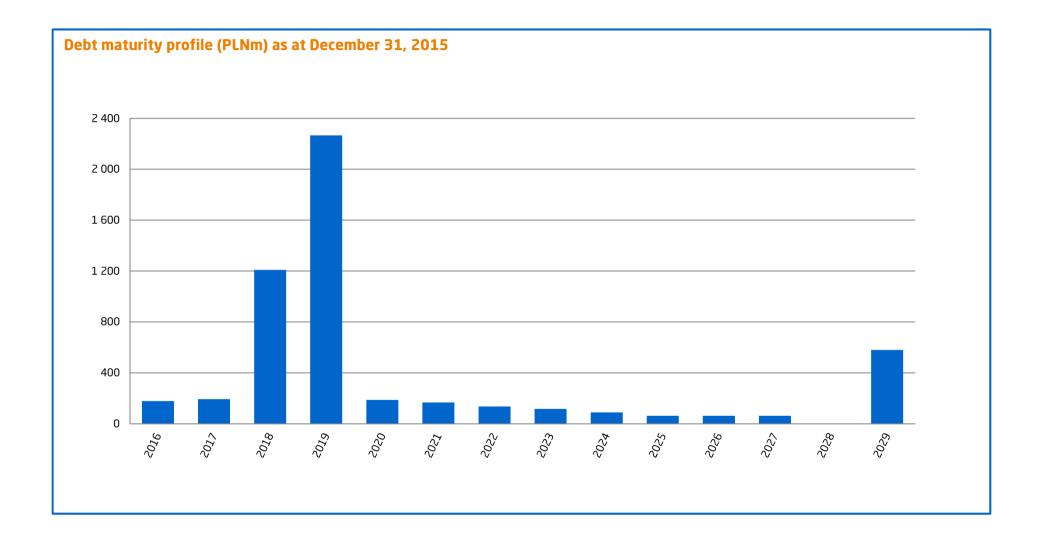
Gross debt and net debt* (PLN m)



• External long-term debt is mainly drawn by PGE Polska Grupa Energetyczna S.A. (the parent company) and PGE Sweden AB (Swedish SPV for Eurobonds issues). Some historical investments loans exist in PGE GiEK S.A. (Conventional Generation company)



Debt maturity profile





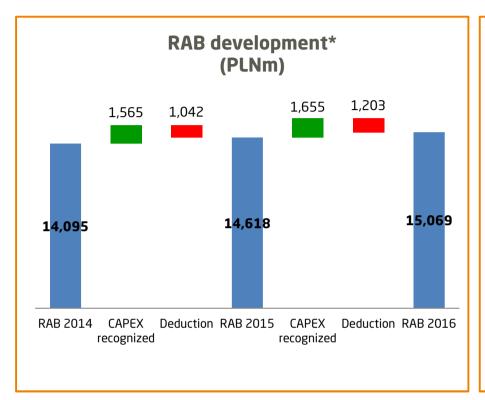
PGE cash position provides...

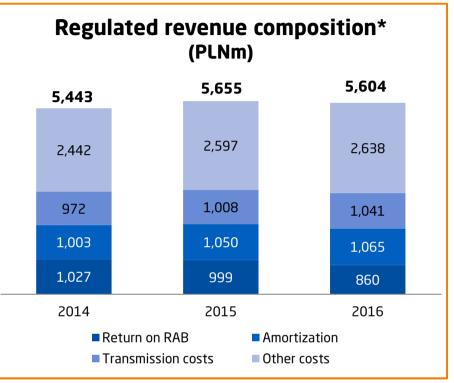
		FY 2015	Q3 2015
plenty of headroom	Gross Debt (PLNm)	5,409	4,838
or neadroom in the balance	Net debt (PLNm)	2,637	101
sheet	Net Debt/LTM EBITDA	0.32x	0.01x
	Net Debt/Equity	0.07x	0.003x

		Moody's	Fitch
	Long-term company rating (IDR)	Baa1	BBB+
	Rating outlook	Stable	Stable
	Date of rating assignment	September 2, 2009	September 2, 2009
Financial strength	Date of the latest rating confirmation	February 12, 2016	May 21, 2015
has been confirmed by	Senior unsecured rating		BBB+
rating agencies	Date of the latest rating change	May 26, 2014	August 4, 2011
	Date of the latest rating confirmation		May 21, 2015
	Long-term national rating		AA- (pol)
	Date of rating assignment		August 10, 2012
	Date of latest rating confirmation		May 21, 2015



Fundamentals of the distribution business





1-1000	2014	2015	2016
WACC:	7.283%	7.197%	5.675%**
Dotum on DAD.	2014	2015	2016
Return on RAB:	100%	95%	100%

^{*} Based on a Tariff

^{**} WACC in regular activity, additional premium for AMI investments

Voluntary Leave Program (VLP)

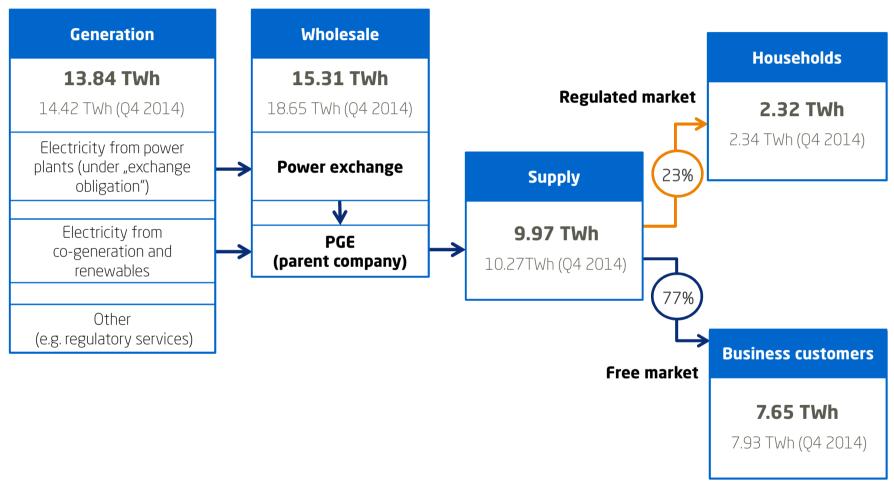
Provisions for VLP [PLN m]	FY15	FY14
VLP provision balance bop	235	3
creation of provision (release)	-20	404
utilization	-146	-171
provision balance eop	70	235
Participation in VLP (no. of employees)	FY15	FY14
Conventional Generation segment	802	1,154
Distribution segment	200	0
Renewables segment	49	0
Supply segment	116	0

- During years 2014-2015 over 2,300 people participated in the group-wide VLP program
- About one-fifth of the initial PLN 404 million provision created in 2014 still remains available
- Precise quantification of savings on personnel cost is complex because of distorted time-pattern (lags)



Q4 2015 Key business flows

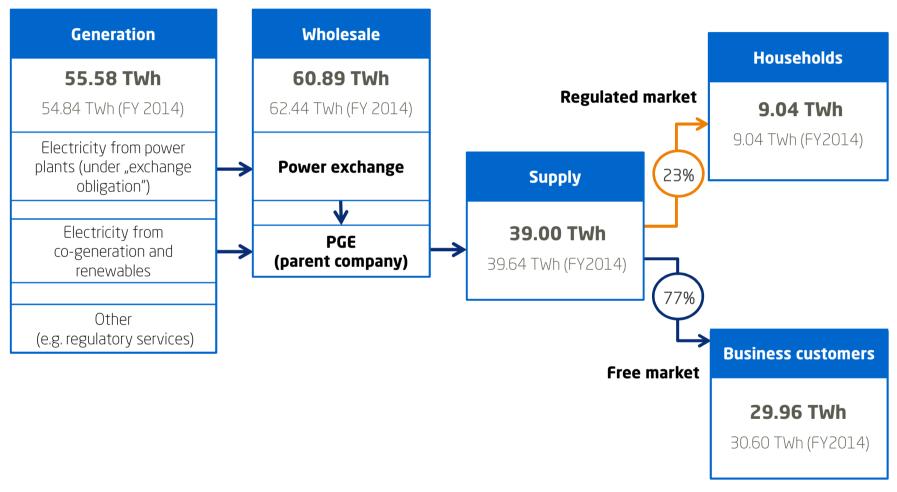
Key business flows (illustrative only)





FY 2015 Key business flows

Key business flows (illustrative only)





CO₂ allowances - regulations and settlements

Regulations in the III Settlement Period

- As of 2013 only carbon allowances for heat production are received free of charge.
- Carbon allowances for electricity production are granted free of charge conditionally on investments realized that were included in the National Investment Plan.

Accounting standard

- All allowances received free of charge are recognized at its nominal value - zero.
- Provision for allowances required for redemption is raised respectively to its actual shortage in a given period.
- Cost incurred is visible in taxes and charges P&L line.

2015 allowances settlement

- In 2015 installations emitted 58.29m tonnes of CO2.
- Consequently PGE's full cost related to CO2 emissions in 2015 amounted to approx. PLNm 765).
- In April 2015, PGE received free of charge emission allowances of 29m tonnes for electricity generated in FY14 and 1m tonne for heat to be generated in FY15.
- Also in April 2015, PGE completed the settlement of FY14 period (i.e. PGE redeemed EUA equal to FY14 emission).

Free EUA recognized	at a zero va	lue - note	16, FY'15	consolidat	ed FS
_	EU/	Α	CER/ERU		Total value
_	Quantity (m)	Value (PLN m)	Quantity (m)	Value (PLN m)	(PLN m)
As at Jan 1, 2014	59	1,404	-	-	1,404
Purchased	33	829	3	2	831
Free allocation	34	-	-	-	-
Redeemed	-61	-683	-	-	-683
Adjustment	3	2	-3	-2	-
As at Jan 1, 2015	68	1,552	-	-	1,552
Purchased	38	1,301	-	-	1,301
Free allocation	30	-	-	-	-
Redeemed	-59	-681	-	-	-681
As at Dec 31, 2015	77	2.172	_	-	2.172

Pı	rovision for purchase of CO2 allowances - note 23, FY'15 consolidated	(PLNm)
	As at Jan 1, 2015	676
	Redeemed	-680
	Released provisions	-1
₩	Provided in 2015	765
	As at Dec 31, 2015	760

Impact on P&L (PLNm) - illustrative only				
	FY'15			
Costs by kind	25,185			
Taxes and charges	2,903			
Taxes and charges	2,303			



LTC compensations - current status of court disputes

Generators from the PGE Capital Group are in disputes with the ERO President regarding stranded cost compensations in years 2008-2010.

Stranded cost compensation in 2011-2014 are not subject to court disputes.

Status of court cases:

Year	Opole PP	Turów PP	Gorzów CHP	Rzeszów CHP	Lublin-Wrotków CHP	ZEDO PP
2008	Case at the Supreme Court*	Case closed	Case closed	Case closed	Case at the Supreme Court*	Case at the Supreme Court*
2009	Case closed	Case closed	Case at the Supreme Court*	Case at the Supreme Court*	CCCP verdict*	Case at the Supreme Court*
2010	CCCP verdict**	Case closed***	n/a	Case closed***	Case closed***	Case closed***

^{*} Cases dependent on the Court of Justice of the European Union verdict

^{***} One verdict jointly for PGE GiEK S.A. as a legal successor of the merged companies from conventional generation segment



Case closed - favorable verdict

Not a subject to LTC compensations

Court of Appeal verdict favourable for PGE, cassation appeal filed by the ERO with the Supreme Court

Court of Competition and Consumer Protection - favorable verdict

PLN m	2011	2012	2013	2014
Provision for outstanding court cases re LTC from 2008-2010	(1,038)			
Reversal of provision based on legally binding verdicts	-	200	337	246
Unsettled LTC disputes - total value	255			



^{**} PGE GiEK S.A. appeal partially allowed, PGE GiEK and ERO President both entitled to file appeal with the Court of Appeal

Sell-side analysts covering PGE

Domestic analysts

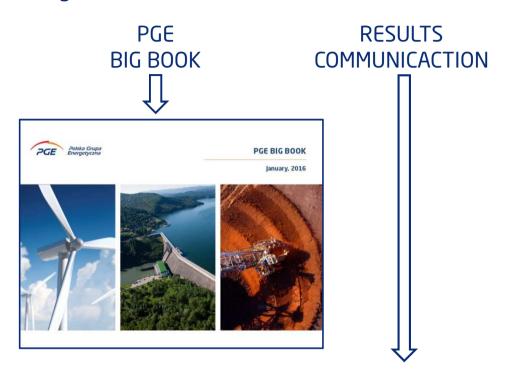
Institution	Analyst	
• BOŚ	 Michał Stalmach 	
BZ WBK	 Paweł Puchalski 	
Citigroup	 Piotr Dzięciołowski 	
Deutsche Bank	 Tomasz Krukowski 	
Erste Group	 Tomasz Duda 	
Haitong Bank	 Robert Maj 	
• ING	 Maria Mickiewicz 	
• IPOPEMA	 Sandra Piczak 	
• JP Morgan	 Michał Kuzawiński 	
• mBank	Kamil Kliszcz	
Pekao IB	 Łukasz Jakubowski 	
• PKO BP	 Stanisław Ozga 	
Societe Generale	Bartłomiej Kubicki	
• Trigon	 Krzysztof Kubiszewski 	
• UBS	Michał Potyra	

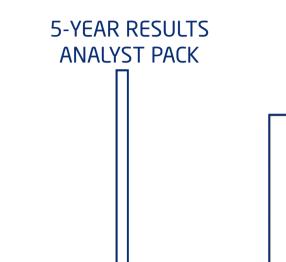
Foreign analysts

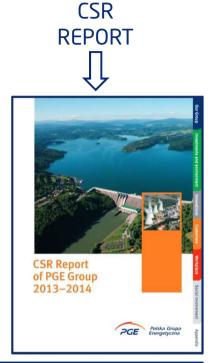
Institution	Analyst	
• HSBC	Dmytro Konovalov	
Merrill Lynch	• Denis Derushkin	
Morgan Stanley	Bobby Chada	
Raiffeisen Centrobank	Teresa Schinwald	
 Wood & Company 	Bram Buring	



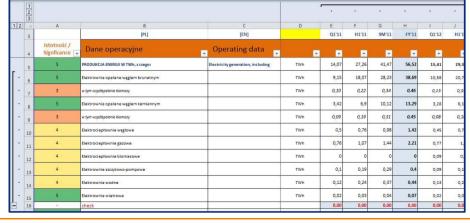
Stay tuned with PGE IR















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