

## KAMUYU AYDINLATMA PLATFORMU

# AKENERJİ ELEKTRİK ÜRETİM A.Ş. Financial Report Consolidated 2019 - 2. 3 Monthly Notification

**General Information About Financial Statements** 





### **Independet Audit Comment**

Independent Audit Company	GÜNEY BAĞIMSIZ DENETİM VE SERBEST MUHASEBECİ MALİ MÜŞAVİRLİK A.Ş.
Audit Type	Limited
Audit Result	Positive

#### Ara Dönem Özet Konsolide Finansal Tablolara İlişkin Sınırlı Denetim Raporu

Akenerji Elektrik Üretim A.Ş. Yönetim Kurulu'na:

Giriş

Akenerji Elektrik Üretim Anonim Şirketi ("Şirket") ile bağlı ortaklıklarının ("Grup") 30 Haziran 2019 tarihli ilişikteki ara dönem özet konsolide finansal durum tablosunun ve aynı tarihte sona eren altı aylık ara hesap dönemine ait özet konsolide kar veya zarar ve diğer kapsamlı gelir tablosunun, konsolide özkaynak değişim tablosunun ve konsolide nakit akış tablosu ile açıklayıcı dipnotlarının sınırlı denetimini yürütmüş bulunuyoruz. Grup yönetimi, söz konusu ara dönem özet konsolide finansal tabloların Türkiye Muhasebe Standardı 34, Ara Dönem Finansal Raporlama Standardı'na ("TMS 34") uygun olarak hazırlanmasından ve sunumundan sorumludur. Sorumluluğumuz, yaptığımız sınırlı denetime dayanarak söz konusu ara dönem özet konsolide finansal tablolara ilişkin bir sonuç bildirmektir.

#### Sınırlı Denetimin Kapsamı

Yaptığımız sınırlı denetim, Sınırlı Bağımsız Denetim Standardı ("SBDS") 2410 "Ara Dönem Finansal Bilgilerin, İşletmenin Yıllık Finansal Tablolarının Bağımsız Denetimini Yürüten Denetçi Tarafından Sınırlı Bağımsız Denetimi"ne uygun olarak yürütülmüştür. Ara dönem finansal bilgilere ilişkin sınırlı denetim, başta finans ve muhasebe konularından sorumlu kişiler olmak üzere ilgili kişilerin sorgulanması ve analitik prosedürler ile diğer sınırlı denetim prosedürlerinin uygulanmasından oluşur. Ara dönem finansal bilgilerin sınırlı denetiminin kapsamı; Bağımsız Denetim Standartlarına uygun olarak yapılan ve amacı finansal tablolar hakkında bir görüş bildirmek olan bağımsız denetimin kapsamına kıyasla önemli ölçüde dardır. Sonuç olarak ara dönem finansal bilgilerin sınırlı denetimi, denetim şirketinin, bir bağımsız denetimde belirlenebilecek tüm önemli hususlara vâkıf olabileceğine ilişkin bir güvence sağlamamaktadır. Bu sebeple, bir bağımsız denetim görüşü bildirmemekteyiz.

#### İşletmenin Sürekliliği ile İlgili Önemli Belirsizlik

30 Haziran 2019 tarihi itibariyle Şirket'in 375.483.440 TL dönem zararı ile 2.884.667.439 TL birikmiş zararlarının olduğunu ve aynı tarih itibariyle kısa vadeli yükümlülüklerin dönen varlıklarından 1.392.152.858 TL daha fazla olduğunu gösteren 2.7 numaralı finansal tablo dipnotuna dikkat çekeriz. Bu durum, işletmenin sürekliliğinin devamına ilişkin ciddi şüphe oluşturabilecek önemli bir belirsizliğin varlığını göstermektedir. Şirket yönetiminin bu konulara yönelik açıklamaları ve planları 2.7 nolu finansal tablo dipnotunda açıklanmıştır. Ancak bu husus, tarafımızca verilen görüşü etkilememektedir.

#### Sonuç

Sınırlı denetimimize göre ilişikteki ara dönem özet konsolide finansal tabloların, tüm önemli yönleriyle, TMS 34'e uygun olarak hazırlanmadığı kanaatine varmamıza sebep olacak herhangi bir husus dikkatimizi çekmemiştir.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi

A member firm of Ernst & Young Global Limited

Sinem Arı Öz, SMMM

Sorumlu Denetçi

8 Ağustos 2019

İstanbul, Türkiye



## **Statement of Financial Position (Balance Sheet)**

	Footnote Reference	Current Period 30.06.2019	Previous Period 31.12.2018
tement of Financial Position (Balance Sheet)			
Assets [abstract]			
CURRENT ASSETS			
Cash and cash equivalents		270.105.318	19.319.8
Trade Receivables		132.967.966	172.518.8
Trade Receivables Due From Related Parties	15	7.181.614	7.704.9
Trade Receivables Due From Unrelated Parties		125.786.352	164.813.8
Other Receivables		13.763.361	13.753.6
Other Receivables Due From Unrelated Parties	_	13.763.361	13.753.6
Derivative Financial Assets	7	640.600	24.3
Inventories		619.698	674.3
Prepayments Current Tax Assets	0	13.532.693 958.913	13.571.3
Other current assets	9	61.430.567	534.1 105.060.3
SUB-TOTAL		493.378.516	325.456.9
Non-current Assets or Disposal Groups Classified as Held		495.576.516	323.430.3
for Sale		1.509.975	
Total current assets		494.888.491	325.456.9
NON-CURRENT ASSETS			
Financial Investments		100.000	100.0
Other Receivables		2.958.784	939.6
Other Receivables Due From Related Parties	15	1.310.140	602.8
Other Receivables Due From Unrelated Parties		1.648.644	336.8
Inventories		20.233.561	18.769.2
Property, plant and equipment	4	5.105.532.147	5.227.937.9
Right of Use Assets		22.571.064	
Intangible assets and goodwill	5	109.683.081	110.933.9
Prepayments Deferred Tax Asset		7.133.197	590.8
Other Non-current Assets	9	642.860	741.9
Total non-current assets		5.268.854.694	19.098.0 <b>5.379.111.7</b>
Total assets		5.763.743.185	5.704.568.7
IABILITIES AND EQUITY		3.103.113.123	3.70 1.300.7
CURRENT LIABILITIES			
Current Borrowings	3	161.189.063	236.637.9
Current Portion of Non-current Borrowings		1.365.089.300	880.492.2
Current Portion of Non-current Borrowings from			
Related Parties		1.365.089.300	880.492.2
Bank Loans	3	1.356.186.398	873.780.8
Lease Liabilities	3	8.902.902	6.711.4
Trade Payables		319.585.659	313.211.4
Trade Payables to Related Parties	15	7.179.951	26.945.0
Trade Payables to Unrelated Parties		312.405.708	286.266.4
Employee Benefit Obligations		1.279.317	581.0
Other Payables		1.860.029	2.341.9
Other Payables to Unrelated Parties		1.860.029	2.341.9
Derivative Financial Liabilities	7	14.309.887	12.919.
Current tax liabilities, current	9	124.507	107.0
Current provisions		22.093.612	21.678.2
Current provisions for employee benefits		1.409.765	3.340.0
Other current provisions	6	20.683.847	18.338.2
SUB-TOTAL		1.885.531.374	1.467.969.3
Total current liabilities		1.885.531.374	1.467.969.3
NON-CURRENT LIABILITIES		2 /7 / 22 / 7 - 7	
Long Term Borrowings		3.474.930.527	3.394.757.
		3.474.930.527	3.394.757.
Long Term Borrowings From Unrelated Parties	2	2 201 542 222	
Long Term Borrowings From Unrelated Parties  Bank Loans	3	3.391.548.263	
Long Term Borrowings From Unrelated Parties Bank Loans Lease Liabilities	3	83.382.264	61.151.5
Long Term Borrowings From Unrelated Parties  Bank Loans			3.333.605.6 61.151.5 177.807.8 177.807.8

Other Payables to Unrelated parties		16.521	16.324
Derivative Financial Liabilities	7	29.709.374	17.282.246
Non-current provisions		5.340.275	4.331.412
Non-current provisions for employee benefits		5.340.275	4.331.412
Deferred Tax Liabilities	9	122.991.431	181.839.302
Total non-current liabilities		3.780.126.732	3.776.034.316
Total liabilities		5.665.658.106	5.244.003.709
EQUITY			
Equity attributable to owners of parent		98.085.079	460.564.993
Issued capital	8	729.164.000	729.164.000
Inflation Adjustments on Capital	8	101.988.910	101.988.910
Share Premium (Discount)		50.220.043	50.220.043
Other Accumulated Comprehensive Income (Loss) that will not be Reclassified in Profit or Loss		2.479.792.814	2.547.891.332
Gains (Losses) on Revaluation and Remeasurement		2.479.792.814	2.547.891.332
Increases (Decreases) on Revaluation of Property, Plant and Equipment		2.480.898.402	2.548.936.335
Gains (Losses) on Remeasurements of Defined Benefit Plans		-1.105.588	-1.045.003
Other Accumulated Comprehensive Income (Loss) that will be Reclassified in Profit or Loss		-10.660.259	-11.891.988
Gains (Losses) on Hedge		-10.660.259	-11.891.988
Gains (Losses) on Cash Flow Hedges		-10.660.259	-11.891.988
Restricted Reserves Appropriated From Profits		12.053.172	12.053.172
Legal Reserves	8	12.053.172	12.053.172
Other reserves		-4.322.722	-4.322.722
Prior Years' Profits or Losses		-2.884.667.439	-1.408.141.204
Current Period Net Profit Or Loss		-375.483.440	-1.556.396.550
Total equity		98.085.079	460.564.993
Total Liabilities and Equity		5.763.743.185	5.704.568.702



## Profit or loss [abstract]

	Footnote Reference	Current Period 01.01.2019 - 30.06.2019	Previous Period 01.01.2018 - 30.06.2018	Current Period 3 I Months 01.04.2019 - 30.06.2019	Previous Period 3 Months 01.04.2018 - 30.06.2018
Profit or loss [abstract]					
PROFIT (LOSS)					
Revenue	10	895.998.547	932.962.996	429.756.479	435.848.645
Cost of sales	11	-672.267.948	-887.280.887	-314.155.270	-419.083.494
GROSS PROFIT (LOSS) FROM COMMERCIAL OPERATIONS		223.730.599	45.682.109	115.601.209	16.765.151
GROSS PROFIT (LOSS)		223.730.599	45.682.109	115.601.209	16.765.151
General Administrative Expenses	11	-27.204.548	-26.590.276	-12.697.100	-13.385.225
Other Income from Operating Activities	12	15.262.420	15.753.808	10.092.278	10.630.709
Other Expenses from Operating Activities	12	-27.277.739	-19.294.233	-13.618.081	-14.270.334
PROFIT (LOSS) FROM OPERATING ACTIVITIES		184.510.732	15.551.408	99.378.306	-259.699
Investment Activity Income	13	17.020	166.102	16.871	127.119
Investment Activity Expenses	13	-130.291			
PROFIT (LOSS) BEFORE FINANCING INCOME (EXPENSE)		184.397.461	15.717.510	99.395.177	-132.580
Finance income	14	12.489.251	29.441.505	-217.339	7.631.592
Finance costs	14	-619.454.815	-765.047.011	-231.200.908	-544.528.000
PROFIT (LOSS) FROM CONTINUING OPERATIONS, BEFORE TAX		-422.568.103	-719.887.996	-132.023.070	-537.028.988
Tax (Expense) Income, Continuing Operations		47.084.663	124.599.626	15.937.628	87.777.982
Current Period Tax (Expense) Income	9	-124.507	-1.433.056	-73.526	-785.780
Deferred Tax (Expense) Income	9	47.209.170	126.032.682	16.011.154	88.563.762
PROFIT (LOSS) FROM CONTINUING OPERATIONS		-375.483.440	-595.288.370	-116.085.442	-449.251.006
PROFIT (LOSS)		-375.483.440	-595.288.370	-116.085.442	-449.251.006
Profit (loss), attributable to [abstract]					
Non-controlling Interests		0	0	0	0
Owners of Parent		-375.483.440	-595.288.370	-116.085.442	-449.251.006
Earnings per share [abstract]					
Earnings per share [line items]					
Basic earnings per share					
Basic Earnings (Loss) Per Share from Continuing Operations					
Pay başına (kayıp)/ kazanç (1000 adet)		-5,15000000	-8,16000000	-1,59000000	-6,16000000
Diluted Earnings Per Share					



# **Statement of Other Comprehensive Income**

	Footnote Reference	Current Period 01.01.2019 - 30.06.2019	Previous Period 01.01.2018 - 30.06.2018	Current Period 3 I Months 01.04.2019 - 30.06.2019	Previous Period 3 Months 01.04.2018 - 30.06.2018
Statement of Other Comprehensive Income					
PROFIT (LOSS)		-375.483.440	-595.288.370	-116.085.442	-449.251.006
OTHER COMPREHENSIVE INCOME					
Other Comprehensive Income that will not be Reclassified to Profit or Loss		11.771.797	310.557	5.148	30.007
Gains (Losses) on Remeasurements of Defined Benefit Plans		-75.731	388.196	6.435	37.509
Taxes Relating To Components Of Other Comprehensive Income That Will Not Be Reclassified To Profit Or Loss		11.847.528	-77.639	-1.287	-7.502
Taxes Relating to Gains (Losses) on Revaluation of Property, Plant and Equipment		11.832.382			
Taxes Relating to Remeasurements of Defined Benefit Plans		15.146	-77.639	-1.287	-7.502
Other Comprehensive Income That Will Be Reclassified to Profit or Loss		1.231.729	2.015.773	619.264	1.224.165
Other Comprehensive Income (Loss) Related with Cash Flow Hedges		1.539.661	2.519.596	774.079	1.530.086
Gains (Losses) on Cash Flow Hedges		1.539.661	2.519.596	774.079	1.530.086
Taxes Relating to Components of Other Comprehensive Income that will be Reclassified to Profit or Loss		-307.932	-503.823	-154.815	-305.921
Taxes Relating to Cash Flow Hedges		-307.932	-503.823	-154.815	-305.921
OTHER COMPREHENSIVE INCOME (LOSS)		13.003.526	2.326.330	624.412	1.254.172
TOTAL COMPREHENSIVE INCOME (LOSS)		-362.479.914	-592.962.040	-115.461.030	-447.996.834
Total Comprehensive Income Attributable to					
Non-controlling Interests		0	0	0	0
Owners of Parent		-362.479.914	-592.962.040	-115.461.030	-447.996.834



## Statement of cash flows (Indirect Method)

	Footnote Reference	Current Period 01.01.2019 - 30.06.2019	Previous Period 01.01.2018 - 30.06.2018
atement of cash flows (Indirect Method)			
CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES		354.301.210	-54.960.
Profit (Loss)		-375.483.440	-595.288.
Adjustments to Reconcile Profit (Loss)		682.706.433	639.750
Adjustments for depreciation and amortisation expense	11	130.551.745	129.354.
Adjustments for provisions  Adjustments for (Reversal of) Provisions Related with		4.599.934	514.
Employee Benefits Adjustments for (Reversal of) Lawsuit and/or Penalty		2.254.292	546.
Provisions	6	202.271	-103
Adjustments for (Reversal of) Other Provisions	6	2.143.371	72
Adjustments for Interest (Income) Expenses Adjustments for unrealised foreign exchange losses (		206.556.491 372.390.061	103.723 548.565
gains)			
Adjustments for fair value losses (gains)		15.562.723	-17.642
Adjustments for Fair Value (Gains) Losses on Derivative Financial Instruments		15.562.723	-17.642
Adjustments for Tax (Income) Expenses		-47.084.663	-124.599
Adjustments for losses (gains) on disposal of non-current assets		130.142	-166
Adjustments for Losses (Gains) Arised From Sale of Tangible Assets	13	130.142	-166
Changes in Working Capital		50.861.474	-98.776
Adjustments for decrease (increase) in trade accounts receivable		38.040.952	-67.883
Decrease (Increase) in Trade Accounts Receivables from Related Parties		523.382	-31.770
Decrease (Increase) in Trade Accounts Receivables from Unrelated Parties		37.517.570	-36.113
Adjustments for Decrease (Increase) in Other Receivables Related with Operations		-2.028.836	-7.854
Decrease (Increase) in Other Related Party Receivables Related with Operations		-707.340	
Decrease (Increase) in Other Unrelated Party Receivables Related with Operations		-1.321.496	-7.854
Adjustments for decrease (increase) in inventories		-1.409.562	-562
Decrease (Increase) in Prepaid Expenses		-7.167.885	-8.711
Adjustments for increase (decrease) in trade accounts payable		-37.796.798	-24.125
Increase (Decrease) in Trade Accounts Payables to Related Parties		-19.765.055	-9.884
Increase (Decrease) in Trade Accounts Payables to Unrelated Parties		-18.031.743	-14.240
Increase (Decrease) in Employee Benefit Liabilities		698.315	183
Adjustments for increase (decrease) in other operating payables		-481.686	3.761
Increase (Decrease) in Other Operating Payables to Unrelated Parties		-481.686	3.761
Increase (Decrease) in Derivative Financial Liabilities		-1.720.894	497
Other Adjustments for Other Increase (Decrease) in Working Capital		62.727.868	5.917
Decrease (Increase) in Other Assets Related with Operations		62.727.868	5.917
Cash Flows from (used in) Operations		358.084.467	-54.314
Payments Related with Provisions for Employee Benefits		-3.251.394	-1.433
Income taxes refund (paid)		-531.863	787
CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES		-6.014.261	-3.497
Proceeds from sales of property, plant, equipment and intangible assets		26.400	166
Proceeds from sales of property, plant and equipment		26.400	166
Purchase of Property, Plant, Equipment and Intangible Assets		-6.040.661	-3.664
Purchase of property, plant and equipment	4	-6.006.977	-3.652
Purchase of intangible assets	5	-33.684	-12
CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES	-	-102.160.959	22.856
Proceeds from borrowings		152.700.000	268.274
Proceeds from Loans	3	152.700.000	268.274

Repayments of borrowings	3	-233.200.000	-175.934.977
Payments of Lease Liabilities	3	-6.201.671	-2.474.739
Interest paid	3	-16.793.416	-66.205.163
Interest Received		5.993.645	1.622.115
Other inflows (outflows) of cash		-4.659.517	-2.425.361
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS BEFORE EFFECT OF EXCHANGE RATE CHANGES		246.125.990	-35.601.621
Net increase (decrease) in cash and cash equivalents		246.125.990	-35.601.621
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD		16.270.551	44.170.711
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD		262.396.541	8.569.090



## Statement of changes in equity [abstract]

Presentation Currency
Nature of Financial Statements

Consolidated

						Equity attributal	ole to owners of parent [member]							1
		Footnote Reference				Other Accumulated Comprehensive Income That Will Not Be Reclassified In Profit Or Loss		ve Income That Will Be Reclassified In Profit Or Loss			Retained Earnir	es		
									1			·-	Non-controlling interests [member]	
			Issued Capital	Inflation Adjustments on Capital	Share premiums or discounts	Gains/Losses on Revaluation and Remeasurement [member]	Reserve Of Gains or Losses on Hedge	Gains (Losses) on Revaluation and Reclassification	Restricted Reserves Appropriated From Profits (member)	Other reserves [member]	Prior Years' Profits or Losses	Net Profit or Loss		
						Increases (Decreases) on Revaluation of Property, Plant and Equipment Gains (Losses) on Remeasurements of Defined Benefit Plans	Cash Flow Hedges							
	Statement of changes in equity [abstract]													
	Statement of changes in equity [line items]													
	Equity at beginning of period		729.164.000	101.988.910	50.220.043	2.563.734.558 -1.349.827	-15.159.903		12.053.177	4.322.722	-1.060.697.942	-507.197.153 1.868.433	136	1.868.433.136
	Adjustments Related to Accounting Policy Changes  Adjustments Related to Required Changes in													
	Accounting Policies Adjustments Related to Voluntary Changes in													
	Accounting Policies  Adjustments Related to Errors													
	Other Restatements					-60.447.337					60.447.337			
	Restated Balances													
	Transfers										-507.197.153	507.197.153		
	Total Comprehensive Income (Loss)					310.557	2.015.773					-595.288.370 -592.962	040	-592.962.040
	Profit (loss)													
	Other Comprehensive Income (Loss)													
	Issue of equity													
	Capital Decrease													
	Capital Advance													
	Effect of Merger or Liquidation or Division													
	Effects of Business Combinations Under Common Control													
	Advance Dividend Payments													
ıs Period - 30.06.2018	Dividends Paid													
	Decrease through Other Distributions to Owners  Increase (Decrease) through Treasury Share													
	Transactions Increase (Decrease) through Share-Based Payment													
	Transactions													
	Acquisition or Disposal of a Subsidiary Increase (decrease) through changes in ownership interests in subsidiaries that do not result in loss of													
	control, equity  Transactions with noncontrolling shareholders													
	Increase through Other Contributions by Owners													
	Amount Removed from Reserve of Cash Flow													
	Hedges and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied													
	Amount Removed from Reserve of Change in Value of Time Value of Options and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair													
	Value Hedge Accounting is Applied  Amount Removed from Reserve of Change in Value of Forward Elements of Forward Contracts and													
	Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied													
	Amount Removed from Reserve of Change in Value of Foreign Currency Basis Spreads and Included in													
	Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which fair Value Hedge													
	Accounting is Applied  Increase (decrease) through other changes, equity													
	Equity at end of period		729.164.000	101.988.910	50.220.043	2.503.287.221 -1.039.270	-13.144.130		12.053.172	-4.322.722	-1.507.447.758	-595.288.370 -1.275.471	096	-1.275.471.096
	Statement of changes in equity [abstract]													
-	Statement of changes in equity [line items]													
	Equity at beginning of period		729.164.000	101.988.910	50.220.043	2.548.936.335 -1.045.003	-11.891.988		12.053.17	4.322.722	-1.408.141.204	-1.556.396.550 460.564	993	460.564.993
	Adjustments Related to Accounting Policy Changes													
	Adjustments Related to Required Changes in Accounting Policies													
	Adjustments Related to Voluntary Changes in Accounting Policies													
	Adjustments Related to Errors													
	Other Restatements					-79.870.315					79.870.315			
	Restated Balances													
	Transfers										-1.556.396.550	1.556.396.550		
	Total Comprehensive Income (Loss)					11.832.382 -60.585	1.231.729					-375.483.440 -362.479	114	-362.479.914
	Profit (loss)													
	Other Comprehensive Income (Loss)													
	Issue of equity													
	Capital Decrease													
	Capital Advance													
	Effect of Merger or Liquidation or Division  Effects of Business Combinations Under Common													
	Control  Advance Dividend Payments													
	Auvance Dividenti Payments													

Decrease through Other Distributions to Owners Increase (Decrease) through Treasury Share Transactions Increase (Decrease) through Share-Based Payment Transactions Increase (decrease) through changes in ownership interests in subsidiaries that do not result in loss of control, equity Transactions with noncontrolling shareholders Increase through Other Contributions by Owners Increase through Other Contributions by Owners

Amount Removed from Reserve of Cash Flow Hedges and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied

Amount Removed from Reserve of Change in Value of Time Value of Options and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied

Amount Removed from Reserve of Change in Value of Forward Elements of Forward Contracts and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which Fair Value Hedge Accounting is Applied

Amount Removed from Reserve of Change in Value of Foreign Currency Basis Spreads and Included in Initial Cost or Other Carrying Amount of Non-Financial Asset (Liability) or Firm Commitment for which fair Value Hedge Accounting is Applied

Increase (decrease) through other changes, equity

2.480.898.402

-10.660.259

12.053.172 -4.322.722 -2.884.667.439 -375.483.440 98.085.079

Increase (decrease) through other changes, equity

Equity at end of period