(Convenience translation of a report and financial statements originally issued in Turkish)

# Akenerji Elektrik Üretim A.Ş.

Condensed consolidated financial statements for the interim period ended 1 January - 30 June 2024



#### CONVENIENCE TRANSLATION INTO ENGLISH OF INDEPENDENT AUDITOR'S REVIEW REPORT ORIGINALLY ISSUED IN TURKISH

#### REPORT ON REVIEW OF INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

To the General Assembly of Akenerji Elektrik Üretim A.Ş.

#### Introduction

We have reviewed the accompanying condensed consolidated statement of financial position of Akenerji Elektrik Üretim A.Ş. (the "Company") and its subsidiaries (collectively referred as the "Group") as at 30 June 2024 and the related condensed consolidated statements of profit or loss, other comprehensive income, changes in equity and cash flows for the six-month period then ended. The management of the Group is responsible for the preparation and fair presentation of this interim condensed consolidated financial information in accordance with Turkish Accounting Standard 34 ("TAS 34") "Interim Financial Reporting". Our responsibility is to express a conclusion on this interim condensed consolidated financial information based on our review.

#### Scope of review

We conducted our review in accordance with the Standard on Review Engagements ("SRE") 2410, "Review of interim financial information performed by the independent auditor of the entity". A review of interim condensed consolidated financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Standards on Auditing and the objective of which is to express an opinion on the consolidated financial statements. Consequently, a review on the interim condensed consolidated financial information does not provide assurance that the audit firm will be aware of all significant matters which would have been identified in an audit. Accordingly, we do not express an audit opinion.

#### Conclusion

Based on our review, nothing has come to our attention that causes us to conclude that the accompanying interim condensed consolidated financial information is not prepared, in all material respects, in accordance with TAS 34.

PwC Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş.

Çağlar Sürücü, SMMM Independent Auditor

Istanbul, 18 September 2024

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# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION AT 30 JUNE 2024 AND 31 DECEMBER 2023

(Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|                               |       | Current period   | Prior period     |
|-------------------------------|-------|------------------|------------------|
|                               |       | Limited reviewed | Audited          |
|                               | Notes | 30 June 2024     | 31 December 2023 |
| ASSETS                        |       |                  |                  |
| Current assets                |       |                  |                  |
| Cash and cash equivalents     |       | 992.003.344      | 1.459.880.446    |
| Financial investments         |       | 3.660.815        | 162.280.233      |
| Derivative instruments        | 7     | -                | 4.317.961        |
| Trade receivables             |       |                  |                  |
| - Due from related parties    | 15    | 11.045.429       | 156.516.936      |
| - Due from third parties      |       | 974.417.318      | 861.983.455      |
| Other receivables             |       |                  |                  |
| - Due from third parties      |       | 139.900.251      | 19.130.369       |
| Inventories                   |       | 109.725.809      | 161.376.215      |
| Prepaid expenses              |       | 89.477.839       | 189.455.547      |
| Current income tax assets     | 9     | 3.405.435        | 4.026.159        |
| Other current assets          |       | 138.424.896      | 133.085.962      |
|                               |       |                  |                  |
| Total current assets          |       | 2.462.061.136    | 3.152.053.283    |
|                               |       |                  |                  |
| Non - current assets          |       |                  |                  |
| Other receivables             |       |                  |                  |
| - Due from third parties      |       | 25.759.688       | 29.820.710       |
| Financial investments         |       | 936.063          | 936.063          |
| Inventories                   |       | 40.108.599       | 50.739.314       |
| Property, plant and equipment | 4     | 34.454.213.147   | 35.228.151.901   |
| Right of use assets           |       | 300.254.892      | 265.043.566      |
| Intangible assets             | 5     | 502.316.187      | 514.860.803      |
| Prepaid expenses              | -     | 1.805.649        | 314.771.597      |
| Deferred tax assets           | 9     | -                | 13.179.094       |
| Other non-current assests     | -     | 305.129.753      | 282.728.688      |
|                               |       |                  |                  |
| Total non - current assets    |       | 35.630.523.978   | 36.700.231.736   |
| TOTAL ASSETS                  |       | 38.092.585.114   | 39.852.285.019   |

# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION AT 30 JUNE 2024 AND 31 DECEMBER 2023

(Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|  |       | Current Period  | Prior Period                            |
|--|-------|-----------------|---|
|  |       | imited reviewed | Audited                                 |
|  | Notes | 30 June 2024 3  | 1 December 2023                         |
| LIABILITIES  |       |                 |   |
| Current liabilities  |       |                 |   |
| Short term borrowings  | 3     | 136.460.178     | -                                       |
| Short term portion of long-term borrowings                     |       |                 |   |
| - Bank loans   | 3     | 7.266.291.177   | 8.421.890.02                            |
| - Lease payables   | 3     | 56.414.369      | 63.480.977                              |
| Trade payables   |       | 50.045.005      |   |
| - Due to related parties                                       | 15    | 53.815.235      | 222.963.236                             |
| - Due to third parties   |       | 1.142.591.688   | 1.029.573.170                           |
| Employee benefit obligations                                   |       | 14.196.537      | 14.720.059                              |
| Other payables   |       |                 | 0 4 0 <b>4 7 0</b> 0 0 4                |
| - Other payables to third parties                              | -     | 179.982.106     | 313.472.880                             |
| Derivative instruments   | 7     | 56.973.094      | 47.347.314                              |
| Current income tax liabilities                                 | 9     | 28.217          | 899.207                                 |
| Deferred income  |       | 18.706.998      | 71.364                                  |
| Short term provisions  |       |                 |   |
| - Provisions for employee benefits                             | _     | 22.899.324      | 37.153.536                              |
| - Other short-term provisions                                  | 6     | 79.269.369      | 105.968.916                             |
| Total current liabilities                                      |       | 0 007 600 000   | 40.257.540.690                          |
| i otal current liabilities                                     |       | 9.027.628.292   | 10.257.540.686                          |
| Non-current liabilities  |       |                 |   |
| Long term borrowings<br>- Bank loans                           | 3     | 9.450.384.873   | 10.903.254.961                          |
|  | 3     | 275.481.312     | 303.283.314                             |
| -Lease payables<br>Other payables                              | 3     | 275.401.512     | 303.203.314                             |
| - Due to third parties   |       | 636.409.682     | 666.197.552                             |
| Long term provisions   |       | 030.409.002     | 000.197.002                             |
| -Provisions for employee benefits                              |       | 52.048.253      | 42.513.77                               |
| Deferred tax liabilities                                       | 9     | 818.466.956     | 489.549.23                              |
| Delened lax habilities   | 9     | 010.400.950     | 409.049.237                             |
| Total non-current liabilities                                  |       | 11.232.791.076  | 12.404.798.835                          |
| EQUITY   |       |                 |   |
| Share capital  | 8     | 729.164.000     | 729.164.000                             |
| Adjustments to share capital                                   | 8     | 10.528.557.820  | 10.528.557.820                          |
| Share premiums   | -     | 1.012.226.391   | 1.012.226.391                           |
| Other comprehensive income/(expense) not to be reclassified to |       |                 |   |
| profit/loss  |       |                 |   |
| Gains/losses on revaluation and remeasurement                  |       |                 |   |
| - Increase on revaluation of property, plant and equipment     |       | 2.607.998.896   | 2.669.596.271                           |
| - Losses on re-measurement of defined benefit plans            |       | (46.819.287)    | (40.396.618                             |
| Restricted reserves  |       | (               | (                                       |
| - Legal reserves   | 8     | 219.068.000     | 219.068.000                             |
| - Other reserves   | 5     | (14.591.454)    | (14.591.454                             |
| Accumulated income/(losses)                                    |       | 2.147.918.463   | (4.200.125.543                          |
| Net income/(losses) for the period                             |       | 648.642.917     | 6.286.446.631                           |
|  |       |                 |   |
| Total equity   |       | 17 832 165 7/6  | 17 180 0/5 /09                          |
| Total equity   |       | 17.832.165.746  | <u>17.189.945.498</u><br>39.852.285.019 |

# CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE INTERIM PERIODS BETWEEN 1 JANUARY - 30 JUNE 2024 AND 2023

(Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|   |        | Current period              | Prior period                |                           |                           |
|---|--------|-----------------------------|-----------------------------|---------------------------|---------------------------|
|   |        | Limited                     | Limited                     |                           |                           |
|   |        | reviewed                    | reviewed                    |                           |                           |
|   | Notes  | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | - 1 April<br>30 June 2023 |
|   | NOLES  | 50 June 2024                | 50 Julie 2025               | 50 June 2024              | 30 June 2023              |
| Revenue                                       | 10     | 10.033.357.727              | 16.644.395.365              | 4.550.865.678             | 5.896.166.599             |
| Cost of sales (-)                             | 10     | (10.045.790.944)            | (15.554.752.977)            | (4.556.348.375)           | (5.258.600.717)           |
| Gross profit/(loss)                           |        | (12.433.217)                | 1.089.642.388               | (5.482.697)               | 637.565.882               |
|   |        |                             |                             |                           |                           |
| General administrative expenses (-)           |        | (286.323.589)               | (255.615.654)               | (147.147.998)             | (153.433.959)             |
| Other operating income                        | 12     | 200.951.028                 | 486.785.118                 | 101.442.670               | 348.359.900               |
| Other operating expenses (-)                  | 12     | (158.887.523)               | (283.403.406)               | (69.153.070)              | (243.359.961)             |
| Operating profit/(loss)                       |        | (256.693.301)               | 1.037.408.446               | (120.341.095)             | 589.131.862               |
|   |        |                             |                             |                           |                           |
| Income from investment activities             | 13     | 3.001.821                   | 14.550.315                  | (10.087.790)              | 3.472.398                 |
| Expenses from investment activities           | 13     | (57)                        | (1.592.087)                 | (10.007.100)              | (956.674)                 |
| •   |        | (0.)                        | (110021001)                 |                           | (000.07.1)                |
| Operating profit/(loss) before                |        |                             |                             |                           |                           |
| financial income/(expense)                    |        | (253.691.537)               | 1.050.366.674               | (130.428.885)             | 591.647.586               |
| Financial income                              | 14     | 248.779.171                 | 700.701.774                 | 55.229.911                | 599.008.710               |
| Financial expense (-)                         | 14     | (2.546.061.882)             | (6.599.871.190)             | (748.407.395)             | (5.705.277.244)           |
| Monetary gain/ (loss)                         | 14     | 3.543.876.708               | 3.287.329.161               | 1.345.718.465             | 1.213.590.267             |
| Worldary gain (1000)                          |        | 0.040.070.700               | 0.207.020.101               | 1.040.710.400             | 1.210.000.207             |
| Profit/loss before tax                        |        | 992.902.460                 | (1.561.473.581)             | 522.112.096               | (3.301.030.681)           |
| Tax income/(expense)                          |        |                             |                             |                           |                           |
|   |        | (04.040)                    | (00.004.007)                |                           | (15 10 1 500)             |
| Current income tax expense (-)                | 9<br>9 | (21.840)                    | (29.281.907)                | -                         | (15.184.502)              |
| Deferred tax income/(expense)                 | 9      | (344.237.703)               | 75.529.676                  | (59.160.318)              | 328.919.397               |
| Net income/(loss) for the period              |        | 648.642.917                 | (1.515.225.812)             | 462.951.778               | (2.987.295.786)           |
| Distribution of income/(loss) for the period: |        |                             |                             |                           |                           |
| Equity holders of the parent                  |        | 648.642.917                 | (1.515.225.812)             | 462.951.778               | (2.987.295.786)           |
|   |        | 648.642.917                 | (1.515.225.812)             | 462.951.778               | (2.987.295.786)           |
|   |        |                             | . /                         |                           |                           |
| Earnings profit/(loss) per share (1.0         | 00     | 0.000                       | (0.070)                     | 0.005                     | (4 007)                   |
| shares)                                       |        | 0,890                       | (2,078)                     | 0,635                     | (4,097)                   |

# CONDENSED CONSOLIDATED STATEMENT OF OTHER COMPREHENSIVE INCOME FOR THE PERIODS BETWEEN 1 JANUARY - 30 JUNE 2024 AND 2023

(Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|  | Current period              | Prior period                |                           |                         |
|--|-----------------------------|-----------------------------|---------------------------|-------------------------|
|  | Limited<br>reviewed         | Limited<br>reviewed         |                           |                         |
|  | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April<br>30 June 2023 |
| Net income/(loss) for the period         | 648.642.917                 | (1.515.225.812)             | 462.951.778               | (2.987.295.786)         |
| Other comprehensive income/<br>(expense) |                             |                             |                           |                         |
| To be reclassified to profit or loss     |                             |                             |                           |                         |
| Gains on cash flow hedge accounting      | -                           | 3.303.552                   | -                         | 1.459.248               |
| Deferred tax expense                     | -                           | (528.407)                   | -                         | (248.736)               |
| Not to be reclassified to profit or lo   | SS                          |                             |                           |                         |
| Actuarial gain/(loss) arising from       |                             |                             |                           |                         |
| defined benefit plans                    | (8.563.559)                 | (19.986.315)                | (7.920.039)               | (3.075.571)             |
| Deferred tax effect                      | 2.140.890                   | 3.997.263                   | 1.994.140                 | 615.114                 |
| Other comprehensive expense              | (6.422.669)                 | (13.213.907)                | (5.925.899)               | (1.249.945)             |
| Total comprehensive expense              | 642.220.248                 | (1.528.439.719)             | 457.025.879               | (2.988.545.731)         |

# CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE INTERIM PERIODS BETWEEN 1 JANUARY - 30 JUNE 2024 AND 2023

(Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|                       |             |                |                | 04                      |               |                       |                 |             |                 |                        |                 |
|-----------------------|-------------|----------------|----------------|-------------------------|---------------|-----------------------|-----------------|-------------|-----------------|------------------------|-----------------|
|                       |             |                |                | Other<br>omprehensive   |               | Other                 |                 |             |                 |                        |                 |
|                       |             |                |                | ome /(expenses)         |               | comprehensive         |                 |             |                 |                        |                 |
|                       |             |                | inco           | not to be               |               | income/ (expense)     |                 |             |                 |                        |                 |
|                       |             |                |                | reclassified            |               | to be reclassified to |                 |             |                 |                        |                 |
|                       |             |                | to             | profit or loss          |               | profit or loss        | Restrict        | ed reserves |                 |                        |                 |
|                       |             |                |                | Increase on             | Losses on re- |                       |                 |             |                 |                        |                 |
|                       |             |                |                | revaluation of          | measurement   |                       |                 |             | Retained        |                        |                 |
|                       |             | Adjustments    |                | property, plant         | of defined    |                       |                 |             | earnings /      |                        |                 |
|                       | Share       | to share       |                | and                     | benefit plans | Gains / (losses) on   |                 | Legal       |                 | Net profit/ (loss) for |                 |
|                       | capital     | capital S      | hare premiums  | equitment(*)            |               | cash flow hedging     | reserves        | reserves    | losses)         | the period             | Total equity    |
|                       |             |                |                |                         |               |                       |                 |             |                 |                        |                 |
| 1 January 2023        | 729.164.000 | 10.528.557.820 | 1.012.226.391  | 4.285.720.890           | (38.118.024)  | (4.007.192)           | (14.591.454)    | 219.068.000 | (6.947.012.916) | 2.626.187.891          | 12.397.195.406  |
| Transfers             | -           | -              | -              | -                       | -             | -                     | -               | -           | 2.626.187.891   | (2.626.187.891)        | -               |
| Total comprehensive   |             |                |                |                         |               |                       |                 |             |                 | . ,                    |                 |
| income/(expense)      | -           | -              | -              | -                       | (15.989.052)  | 2.775.145             | -               | -           | -               | (1.515.225.812)        | (1.528.439.719) |
| Other adjustments (*) | -           | -              | -              | (96.411.994)            | -             | -                     | -               | -           | 96.411.994      | -                      | -               |
| 30 June 2023          | 729.164.000 | 10.528.557.820 | 1.012.226.391  | 4.189.308.896           | (54.107.076)  | (1.232.047)           | (14.591.454)    | 219.068.000 | (4.224.413.031) | (1.515.225.812)        | 10.868.755.687  |
|                       |             |                |                |                         |               |                       |                 |             |                 |                        |                 |
| 1 January 2024        | 729.164.000 | 10.528.557.820 | ) 1.012.226.3  | 91 2.669.596.271        | (40.396.618)  | -                     | (14.591.454)    | 219.068.000 | (4.200.125.543) | 6.286.446.631          | 17.189.945.498  |
|                       |             |                |                |                         |               |                       |                 |             |                 |                        |                 |
| Transfers             | -           | -              |                |                         | -             | -                     | -               | -           | 6.286.446.631   | (6.286.446.631)        | -               |
| Total comprehensive   |             |                |                |                         |               |                       |                 |             |                 | . ,                    |                 |
| income /(expense)     | -           | -              |                |                         | (6.422.669)   | -                     | -               | -           | -               | 648.642.917            | 642.220.248     |
| Other adjustments (*) | -           | -              |                | - (61.597.375)          | -             | -                     | -               | -           | 61.597.375      | -                      | -               |
|                       |             |                |                |                         | (10.010.0)    |                       | (11 = 6 / 15 ** |             | 2.147.918.463   | 648.642.917            | 17.832.165.746  |
| 30 June 2024          | 729.164.000 | 10.528.557.82  | 20 1.012.226.3 | <u>91 2.607.998.896</u> | (46.819.287)  | -                     | (14.591.454)    | 219.068.000 | 2.14/.910.403   | 040.042.917            | 17.032.103.740  |

(\*) As of 30 June 2024, the depreciation difference between the acquisition cost and the carrying values of the assets subject to revaluation method amounting to TL 61.597.375 (30 June 2023: TL 96.411.994), were reclassified to accumulated losses from revaluation fund of property, plant and equipment.

### CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE PERIODS BETWEEN 1 JANUARY - 30 JUNE 2024 AND 2023

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

|   |        | Current Period<br>Limited reviewed   | Prior Period<br>Limited reviewed  |
|---|--------|--|---|
|   |        | 1 January -  | 1 January -   |
|   | Notes  | 30 June 2024   | 30 June 2023  |
| A. Cash flows from operating activities   |        | 576.347.989  | 1.843.096.788   |
| Net income/ (loss) for the period   |        | 648.642.917  | (1.515.225.812)   |
| Adjustments to reconcile net income/(loss) for the period   |        | 101.888.705  | 3.562.194.478   |
| Adjustments for depreciation and amortisation expenses  | 11     | 907.355.730  | 923.280.445   |
| Adjustments for provisions  |        |  |   |
| -Adjustments for provisions for employee benefits   |        | 35.510.910   | 43.313.181  |
| -Adjustments for litigation provisions  | 6      | (4.886.507)  | 778.156   |
| -Adjustments for other provisions   | 6      | (10.018.053)   | 1.846.206   |
| Adjustments for interest income   |        | (129.352.946)  | (210.590.158  |
| Adjustments for interest expense  |        | 906.463.768  | 1.255.136.245   |
| Adjustments for financial investments   |        | (1.155.508)  | (13.625.518   |
| Adjustments for (gain)/ loss on sale of property, plant and   |        |  |   |
| equipment   |        | (30.654)   | (15.959)  |
| Adjustments for unrealized foreign currency translation differences<br>Fair value adjustments   |        | 1.518.782.065  | 5.829.607.408   |
| -Adjustments for fair value of derivative financial instruments   |        | (4.372.328)  | (76.991.755)  |
| Adjustments for tax (income) / expense  | 9      | (344.259.543)  | 46.247.769  |
| Monetary loss   |        | (2.772.148.229)  | (4.236.791.542)   |
|   |        | ( )  | ,   |
| Changes in working capital  |        | (141.096.504)  | (120.424.084)   |
| Adjustments for (increase)/ decrease in trade receivables from related parties  |        | 125.645.252  | 873.587.701   |
| Adjustments for (increase)/ decrease in trade receivables from third parties  |        |  |   |
|   |        | (306.236.721)  | 1.992.977.412   |
| Adjustments for (increase)/ decrease in other receivables from third parties  |        | (138.800.202)  | (37.846.929   |
| Adjustments for (increase)/ decrease in inventories   |        | 14.081.260   | (73.086.122   |
| Adjustments for (increase)/ decrease in prepaid expenses  |        | 107.997.822  | 351.426.609   |
| Adjustments for (increase)/ decrease in other assets  |        | (120.990.425)  | (37.498.738   |
| Adjustments for increase/ (decrease) in trade payables to related parties   |        | (137.174.271)  | (323.073.842)   |
| Adjustments for increase/ (decrease) in trade payables to third parties   |        | 348.253.491  | (2.932.765.680)   |
| Adjustments for increase/ (decrease) in derivative financial instruments  |        | 29.478.953   | 6.946.146   |
| Adjustments for increase/ (decrease) in deferred income   |        | 20.476.831   | 11.522.165  |
| Adjustments for increase/ (decrease) in employee benefit obligations  |        | 2.630.104  | 7.154.086   |
| Adjustments for increase/ (decrease) in other payables  |        | (86.458.598)   | 40.233.108  |
| Cash flows from operating activities  |        | 609.435.118  | 1.926.544.582   |
| Provisions related to provisions for employee benefits  |        | (32.109.757)   | (66.154.661)  |
|   |        | (977.372)  | (17.293.133)  |
| Tax receipts/(payments)   |        | (0111012)  |   |
| Tax receipts/(payments) B. Cash flows from investing activities   |        | (41.143.918)   | (277.655.009)   |
| B. Cash flows from investing activities   |        | (41.143.918)   |   |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment  |        | <b>(41.143.918)</b><br>1.780.674   | 997.352   |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment<br>Cash outflows due to purchase of property, plant and equipment  | 4      | <b>(41.143.918)</b><br>1.780.674<br>(131.234.909)  | 997.352<br>(217.107.208   |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment<br>Cash outflows due to purchase of property, plant and equipment<br>Cash outflows due to purchase of intangible assets  | 4<br>5 | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)   | 997.352<br>(217.107.208)<br>(52.707.919)  |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment<br>Cash outflows due to purchase of property, plant and equipment  |        | <b>(41.143.918)</b><br>1.780.674<br>(131.234.909)  | 997.352<br>(217.107.208)<br>(52.707.919)  |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment<br>Cash outflows due to purchase of property, plant and equipment<br>Cash outflows due to purchase of intangible assets<br>Other cash inflows/(outflows)   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)   | 997.352<br>(217.107.208<br>(52.707.919<br>(8.837.234  |
| B. Cash flows from investing activities<br>Cash inflows due to sale of property, plant and equipment<br>Cash outflows due to purchase of property, plant and equipment<br>Cash outflows due to purchase of intangible assets<br>Other cash inflows/(outflows)   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111  | 997.352<br>(217.107.208<br>(52.707.919<br>(8.837.234  |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)   | 997.352<br>(217.107.208<br>(52.707.919<br>(8.837.234<br>(1.227.577.290  |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities         Cash inflows from financial liabilities   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061  | 997.352<br>(217.107.208)<br>(52.707.919)<br>(8.837.234)<br>(1.227.577.290)<br>(758.431.417)   |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities         Cash inflows from financial liabilities         Cash outflows from financial liabilities  |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)   | 997.352<br>(217.107.208<br>(52.707.919)<br>(8.837.234<br>(1.227.577.290<br>(758.431.417<br>(40.928.096  |
| B. Cash flows from investing activities     Cash inflows due to sale of property, plant and equipment     Cash outflows due to purchase of property, plant and equipment     Cash outflows due to purchase of intangible assets     Other cash inflows/(outflows)     C. Cash flows from investing activities     Cash inflows from financial liabilities     Cash outflows from financial liabilities     Cash outflows from payments of rent agreements   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)<br>(43.273.020)<br>(532.230.249)  | 997.352<br>(217.107.208<br>(52.707.919<br>(8.837.234<br>(1.227.577.290<br>(758.431.417<br>(40.928.096<br>(549.316.447   |
| B. Cash flows from investing activities     Cash inflows due to sale of property, plant and equipment     Cash outflows due to purchase of property, plant and equipment     Cash outflows due to purchase of intangible assets     Other cash inflows/(outflows)     C. Cash flows from investing activities     Cash inflows from financial liabilities     Cash outflows from financial liabilities     Cash outflows from payments of rent agreements     Interest paid   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)<br>(43.273.020)   | 997.352<br>(217.107.208)<br>(52.707.919)<br>(8.837.234)<br>(1.227.577.290)<br>(758.431.417)<br>(40.928.096)<br>(549.316.447)<br>95.446.786  |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities         Cash outflows from financial liabilities         Cash outflows from financial liabilities         Cash outflows from payments of rent agreements         Interest paid         Interest received         Other cash inflows/ (outflows) (*)         Net increase/ (decrease) in cash and cash equivalents |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)<br>(43.273.020)<br>(532.230.249)<br>129.352.946                               | 997.352<br>(217.107.208<br>(52.707.919)<br>(8.837.234)<br>(1.227.577.290)<br>(758.431.417<br>(40.928.096)<br>(549.316.447)<br>95.446.786<br>25.651.884<br>337.864.489                                     |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities         Cash outflows from financial liabilities         Cash outflows from financial liabilities         Cash outflows from payments of rent agreements         Interest paid         Interest received         Other cash inflows/ (outflows) (*)   |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)<br>(43.273.020)<br>(532.230.249)<br>129.352.946<br>9.278.303                  | (277.655.009)<br>997.352<br>(217.107.208)<br>(52.707.919)<br>(8.837.234)<br>(1.227.577.290)<br>(758.431.417)<br>(40.928.096)<br>(549.316.447)<br>95.446.786<br>25.651.884<br>337.864.489<br>(386.704.559) |
| B. Cash flows from investing activities         Cash inflows due to sale of property, plant and equipment         Cash outflows due to purchase of property, plant and equipment         Cash outflows due to purchase of intangible assets         Other cash inflows/(outflows)         C. Cash flows from investing activities         Cash outflows from financial liabilities         Cash outflows from financial liabilities         Cash outflows from payments of rent agreements         Interest paid         Interest received         Other cash inflows/ (outflows) (*)         Net increase/ (decrease) in cash and cash equivalents |        | (41.143.918)<br>1.780.674<br>(131.234.909)<br>(51.784.794)<br>140.095.111<br>(705.139.714)<br>192.144.061<br>(460.411.755)<br>(43.273.020)<br>(532.230.249)<br>129.352.946<br>9.278.303<br>(169.935.643) | 997.352<br>(217.107.208<br>(52.707.919)<br>(8.837.234)<br>(1.227.577.290)<br>(758.431.417<br>(40.928.096)<br>(549.316.447)<br>95.446.786<br>25.651.884<br>337.864.489                                     |

(\*) Cash and cash equivalents at the beginning of the period and at the end of the period does not include interest accruals and restricted deposits, and the changes in restricted deposits are provided in "Other cash inflows / (outflows)".

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 1 - ORGANISATION OF GROUP AND NATURE OF OPERATIONS**

Akenerji Elektrik Üretim A.Ş. ("the Company" or "Akenerji") is engaged in establishing, renting and operating facilities of electrical energy production plant, producing electricity and trading electricity to the customers. The Company was established by Akkök Sanayi Yatırım ve Geliştirme A.Ş. in 1989 (Akkök Sanayi Yatırım ve Geliştirme A.Ş. is registered as Akkök Holding A.Ş. on 13 May 2014). On 14 May 2009, the Company has become a joint venture between Akkök Holding A.Ş. and CEZ a.s.

The Company is registered in Turkey and its registered address is as follows;

Miralay Şefik Bey Sokak No: 15 Akhan Kat: 3-4 Gümüşsuyu / Istanbul - Turkey

The Company is registered to the Capital Markets Board ("CMB"), and its shares are publicly traded in Istanbul Stock Exchange ("ISE"). As of 30 June 2024, the Company's free float is 25,28% (31 December 2023: 25,28%).

As of 30 June 2024, the number of employees employed by Akenerji and its subsidiaries (Akenerji and its subsidiaries will be referred called as the "Group") is 316 (31 December 2023: 319).

The condensed consolidated financial statements for the interim period 1 January - 30 June 2024 were approved by the Board of Directors on 18 September 2024.

The nature of business and registered addresses of the entities included in the consolidation ("Subsidiaries") are provided below:

| Subsidiaries                                  | Nature of<br>business       | Registered<br>address |
|---|-----------------------------|-----------------------|
| Akenerji Elektrik Enerjisi İthalat-İhracat    |                             |                       |
| ve Toptan Ticaret A.Ş. ("Akenerji Toptan")    | Electricity trading         | Gümüşsuyu/İstanbul    |
| Akel Kemah Elektrik Üretim A.Ş.               | Electrony trading           | Cumaşouya/Iotanbai    |
|   | city generation and trading | Gümüşsuyu/İstanbul    |
| Akenerji Doğalgaz İthalat İhracat ve Toptan   | , gg                        | 2                     |
| Ticaret A.Ş. ("Akenerji Doğalgaz")            | Natural gas trading         | Gümüşsuyu/İstanbul    |
| Akel Sungurlu Elektrik Üretim A.Ş.            | ç ç                         |                       |
| ("Akel Sungurlu")                             | Electricity generation      | Gümüşsuyu/İstanbul    |
| 5ER Enerji Tarım Hayvancılık A.Ş.             |                             |                       |
| ("5ER Enerji")                                | Electricity generation      | Gümüşsuyu/İstanbul    |
| Akenerji Company For Electric Energy Import   |                             |                       |
| And Export and Wholesale Trading/Contributior | n Branch                    |                       |
| ("Akenerji Toptan Khabat")                    | Electricity trading         | Erbil/Iraq            |
| Aken Europe B.V.                              |                             |                       |
| ("Aken B.V.")                                 | Electricity trading         | Amsterdam/Netherlands |

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS

# 2.1 Basis of presentation

# Principles of Preparation of Interim Condensed Consolidated Financial Statements

The accompanying consolidated financial statements have been prepared in accordance with Communiqué Serial II, No:14.1, "Principles of Financial Reporting in Capital Markets" ("the Communiqué") announced by the Capital Market Board ("CMB") of Turkey published in the Official Gazette numbered 28676 on 13 June 2013. According to Article 5 of the Communiqué, consolidated financial statements have been prepared in accordance with the Turkish Accounting Standards / Turkish Financial Reporting Standards ("TAS"/"TFRS") issued by Public Oversight Accounting and Auditing Standards Authority of Turkey ("POA").

The interim condensed consolidated financial statements have been presented in accordance with the formats specified in the "Announcement on TMS/TFRS Taxonomy" published by the POA on July 3, 2024, and the Financial Statement Examples and User Guide issued by the CMB.

In accordance with the TAS 34 "Interim Financial Reporting", entities are allowed to prepare a complete or condensed set of interim financial statements. Within this framework, the Group has adopted to prepare condensed consolidated financial statements for the interim periods. Accordingly, these interim condensed consolidated financial statements do not include all the required disclosures and notes, and therefore, should be read in conjunction with the Group's financial statements as of 31 December 2023.

The Group and its subsidiaries registered in Turkey maintain their books of account and prepare their statutory financial statements in accordance with the principles and requirements published by the CMB, the Turkish Commercial Code ("TCC"), tax legislation and the Uniform Chart of Accounts issued by the Ministry of Finance. The interim condensed consolidated financial statements have been prepared on a historical cost basis, and necessary adjustments and reclassifications have been reflected in the statutory records to ensure proper presentation in accordance with TAS/TFRS.

#### Adjustment of consolidated financial statements in hyperinflation periods

With the announcements made by the Public Oversight Accounting and Auditing Standards Authority (POA) on 23 November 2023, entities applying TFRSs have started to apply inflation accounting in accordance with TAS 29 Financial Reporting in Hyperinflation Economies as of financial statements for the annual reporting period ending on or after 31 December 2023. TAS 29 is applied to the financial statements, including the consolidated financial statements, of any entity whose functional currency is the currency of a hyperinflationary economy.

According to the standard, financial statements prepared using the currency of a hyperinflationary economy are presented in terms of the purchasing power of that currency at the balance sheet date. Prior period financial statements are also presented in terms of the current measurement unit at the end of the reporting period for comparative purposes. The Group has therefore presented its consolidated financial statements as of 30 June 2023 and 31 December 2023, on the purchasing power basis as of 30 June 2024.

According to the decision numbered 81/1820 dated 28 December 2023, by the Capital Markets Board (CMB), issuers and capital market institutions subject to the Turkish Accounting/Financial Reporting Standards are required to apply the provisions of TAS 29 starting from the annual financial reports for the accounting periods ending as of 31 December 2023, in order to implement inflation accounting.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The adjustments made in accordance with TAS 29 were made using the adjustment coefficient obtained from the Consumer Price Index (CPI) of Turkey published by the Turkish Statistical Institute (TÜİK). As of June 30, 2024, the indices and adjustment coefficients used in the adjustment of the consolidated financial statements are as follows:

| Date             | Index    | Adjustment<br>correlation | 3 year cumulative<br>inflation ratios |
|------------------|----------|---------------------------|---------------------------------------|
| 30 June 2024     | 2.319,29 | 1,00000                   | %324                                  |
| 31 December 2023 | 1.859,38 | 1,24735                   | %268                                  |
| 30 June 2023     | 1.351,59 | 1,71597                   | %190                                  |

The main components of the Group's adjustments for financial reporting in hyperinflationary economies are as follows:

- a) Current period consolidated financial statements prepared in Turkish Lira (TL) are expressed in terms of the purchasing power at the balance sheet date, and amounts from previous reporting periods are also adjusted and expressed according to the purchasing power at the end of the reporting period.
- b) Monetary assets and liabilities are not adjusted as they are already expressed in terms of the current purchasing power on the balance sheet date. If the inflation-adjusted values of non-monetary items exceed their recoverable amount or net realizable value, the provisions of TAS 36 "Impairment of Assets" and TAS 2 "Inventories" are applied, respectively.
- c) Non-monetary assets and liabilities, as well as equity items that are not expressed in terms of the current purchasing power at the balance sheet date, have been adjusted using the relevant correction coefficients.
- d) All income statement accounts, excluding income statement accounts that are counterparty to nonmonetary accounts of balance sheet, are restated based on the price correlations of the date they were initially reflected in the financial statements.
- e) The effect of inflation on the Group's net monetary asset position in the current period is recorded in the net monetary gain/(losses) account in the consolidated profit or loss statement.

#### 2.2 Basis of consolidation

- a) The consolidated financial statements include the accounts of the parent company, Akenerji, and its Subsidiaries on the basis set out in sections (b) to (c) below. The financial statements of the companies within the consolidation scope have been prepared in accordance with TAS/TFRS, taking into account necessary adjustments and classifications as of the date of the consolidated financial statements, and in adherence to consistent accounting principles and practices. The operating results of the subsidiaries have been included or excluded based on the effective dates of acquisitions or disposals.
- b) Subsidiaries refer to companies in which Akenerji has the authority and power to control the financial and operating policies in accordance with Akenerji's interests, through the ability to exercise more than 50% of the voting rights in the companies as a result of its direct and/or indirect ownership of shares.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The table below shows the effective ownership percentages of subsidiaries and associates as of 30 June 2024 and 31 December 2023, along with the voting rights percentages held directly or indirectly by the Group.

|                             | Effective owners | hip interest (%)    |              | Voting rights (%)   |
|-----------------------------|------------------|---------------------|--------------|---------------------|
| Subsidiaries                | 30 June 2024     | 31 December<br>2023 | 30 June 2024 | 31 December<br>2023 |
| Akenerji Toptan             | 100,00           | 100,00              | 100,00       | 100,00              |
| Ak-el Kemah                 | 100,00           | 100,00              | 100,00       | 100,00              |
| Akenerji Doğalgaz           | 100,00           | 100,00              | 100,00       | 100,00              |
| Akel Sungurlu (*)           | -                | -                   | 100,00       | 100,00              |
| 5ER Enerji (*)              | -                | -                   | 100,00       | 100,00              |
| Akenerji Toptan Khabat (**) | -                | -                   | 100,00       | 100,00              |
| Aken B.V.                   | 100,00           | 100,00              | 100,00       | 100,00              |

(\*) Akenerji Toptan has a free purchase options of Akel Sungurlu and 5ER Enerji's shares at any time and Akenerji Toptan has the controlling power within the scope of the capacity lease agreement and usufruct right agreement, so Akel Sungurlu and 5ER Enerji have been consolidated in the financial statements using the full consolidation method.

(\*\*) The subsidiary's branch, which operates in a different country, is separately presented.

Subsidiaries are consolidated from the date on which the control is transferred to the Group and are deconsolidated from the date that the control ceases. If necessary, accounting policies applied to subsidiaries are adjusted to ensure consistency with the accounting policies adopted by the Group.

Carrying values of the Subsidiaries' shares held by the Company are eliminated against the related equity of subsidiaries. Intercompany transactions and balances between Akenerji and its subsidiaries are eliminated on consolidation. Dividends arising from shares held by the Company in its subsidiaries are eliminated from income for the period and equity, respectively.

# 2.3 The new standards, amendments and interpretations

The accounting policies applied in the preparation of the interim condensed consolidated financial statements as of 30 June 2024, have been consistently applied with those used in the previous year, except for the new and amended TAS/TFRS and TFRIC interpretations effective as of 1 January 2024. The effects of these standards and interpretations on the Group's financial position and performance are explained in the related paragraphs.

# i) The new standards, amendments and interpretations which are effective as of 30 June 2024 are as follows:

- Amendment to IAS 1, Non-current liabilities with covenants;
- Amendment to IFRS 16 ,Leases on sale and leaseback;
- Amendments to IAS 7 and IFRS 7 on Supplier finance arrangements;
- IFRS S1, "General requirements for disclosure of sustainability-related financial information";
- IFRS 2, "Climate-related disclosures";

These standards do not have a significant impact on the financial position and performance of the Group.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

# ii) Standards, amendments and improvements issued but not yet effective and not early adopted as of 30 June 2024

Standards, interpretations and amendments to existing standards that are issued but not yet effective up to the date of issuance of the consolidated financial statements are as follows. The Group will make the necessary changes if not indicated otherwise, which will be affecting the consolidated financial statements and disclosures, when the new standards and interpretations become effective.

- IFRS 17, 'Insurance Contracts';
- Amendments to IAS 21, Lack of Exchangeability;
- Amendment to IFRS 9 and IFRS 7, Classification and Measurement of Financial Instruments;
- IFRS 18, Presentation and Disclosure in Financial Statements;
- IFRS 19, Subsidiaries without Public Accountability: Disclosures;

The Group is in the process of assessing the impact of the standards on financial position or performance of the Group.

#### 2.4 Restatement and errors in the accounting policies and estimates

Any change in the accounting policies resulted from the first time adoption of a new standard is made either retrospectively or prospectively in accordance with the transition requirements. Changes that do not include transition provisions, significant voluntary changes in accounting policies, or identified accounting errors are applied retrospectively, and prior period financial statements are restated. If changes in accounting estimates are related to only one period, they are recognized in the period when changes are applied; if changes in estimates are related to future periods, they are recognized both in the period where the change is applied and future periods prospectively.

#### 2.5 Comparatives and restatement of prior year financial statements

The Group prepares comparative consolidated financial statements, to enable readers to determine financial position and performance trends. When there are changes in the presentation or classification of the consolidated financial statements, the prior period consolidated financial statements are reclassified accordingly to the ensure comparability.

# 2.6 Critical accounting estimates and judgments

The preparation of interim condensed consolidated financial statements requires the use of estimates and assumptions that could affect the reported amounts of assets and liabilities as of the balance sheet date, as well as the disclosure of contingent assets and liabilities and the amounts of reported income and expenses for the period. Although these estimates and assumptions are based on the best information available to the Group's management regarding current events and transactions, actual results may differ from these assumptions.

The estimates and assumptions that are material to the carrying values of assets and liabilities as well as the results of operations are outlined below:

#### Deferred tax assets for the carry forward tax losses:

Deferred tax assets are accounted for only where it is likely that related temporary differences and accumulated losses will be recovered through expected future profits or will be offsetted from the deferred tax liabilities incurred on the temporary differences will be recovered at the same date.

As a result of the studies performed, the Group recognized no deferred tax assets on carry forward tax losses (31 December 2023: None) as of 30 June 2024.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Carry forward tax losses amounting to TL 3.282.561.431 (31 December 2023: TL 3.300.536.755) (Note 9). As of 30 June 2024, the deferred tax asset has not been calculated by the Group considering its expected future profits and the related deferred tax liabilities for the relevant periods.

#### Explanations for revaluation method and fair value measurement

The Group has chosen revaluation method instead of historical cost model as an accounting policy among application methods mentioned under TAS 16 for lands, land improvements, buildings, machinery and equipment belong to its power plants commencing from 30 September 2015.

In the valuation work conducted, the use of significant forward-looking estimates and assumptions (such as expected future electricity prices, spark spreads, electricity production volumes, capacity utilization rates and discount rates) requires an independent valuation firm due to the impact of sectoral and economic changes, as well as the complexity of inputs and calculations. As of 31 December 2023, the valuations of lands, land improvements, buildings, machinery and equipment were based on fair values determined by an independent valuation company licensed by the CMB.

Income Approach, discounted cash flow analysis (Level 3) is used by the valuation company for valuation reports of 31 December 2023 aims to determine fair value of lands, land improvements, buildings, machinery and equipment of Uluabat hydroelectric power plant (HPP), Ayyıldız wind farm power plant (WFPP), Burç HPP, Feke I HPP, Feke II HPP, Bulam HPP, Gökkaya HPP, Sungurlu biomass power plant (BPP), Himmetli HPP and Erzin Natural Gas Combined Cycle Power Plant (NGCCPP) which are belong to Akenerji assets.

Since long term electricity prices and spark spreads are the most important inputs of "Income Approach discounted cash flow analysis", an independent consultancy and technology firm, which operates in energy market, has been hired. In determining long-term electricity prices and spark spreads, the most important inputs to the model included in the following factors: the future trends in demand, the commissioning of new plants and decommissioning of old ones, developments in renewable energy capacity and capacity factors, expectations related to the carbon market, natural gas and coal prices, developments in electricity export and import, and the efficiency improvements of thermal power plants.

Changes in forward-looking spark spreads used in the model affect the generation of the Erzin natural gas combined cycle power plant. The generation forecasts for the hydro plants, Sungurlu and Ayyıldız are based on historical production data and feasibility reports covering a 50-year period. The discount rate used in valuation model prepared on the basis of USD has been determined as reel 10,31% which is in line with the current macroeconomic market conditions. An increase in the discount rate has a reducing effect on the fair value of the plants.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 2 - BASIS OF PRESENTATION OF CONSOLIDATED FINANCIAL STATEMENTS (Continued)

### 2.7 Going concern

The Group considers it is appropriate to prepare its consolidated financial statements on a going concern basis in a foreseeable future.

20% increase in natural gas tariffs as of October 2023, while maintaining electricity market ceiling prices intact, has put pressure on natural gas power plants' generation and profit margins. This impact continued into the second quarter of 2024, as it did in the first quarter. On the other hand, temperatures exceeding seasonal norms in June led to an increase in electricity demand, which positively impacted both the production and profitability of the Erzin combined cycle natural gas power plant. Meanwhile, the Group has continued its overseas physical electricity exports and financial electricity product transactions during the first half of 2024. As a result of these developments and the Group's balanced portfolio, the Group's Earnings Before Interest, Taxes, Depreciation, and Amortization ("EBITDA") reached TL 650.6 million (30 June 2023: TL 1,960.7 million) as of 30 June 2024.

Natural gas purchases have an important role within the production costs due to the operational activities of the Group's Erzin combined-cycle natural gas power plant. Natural gas supply has continued to be provided by Botaş in 2024. Despite fluctuations in global natural gas prices, Botaş tariffs remained unchanged after the increase in October 2023. Additionally, the increased natural gas transmission service/capacity fees at the beginning of 2024, and the decline in power plant consumption due to electricity market conditions along with import costs are closely monitored, with ongoing efforts to explore opportunities for reducing natural gas costs on a monthly basis.

As part of the "Financial Restructuring" agreement signed with Yapı ve Kredi Bankası A.Ş. on November 11, 2019, the Group's total loan amount of USD 859 million, consisting of both TL and USD loans, was reduced to USD 440 million (excluding accrued interest) through debt service payments and early principal repayments made prior to maturity as of 30 June 2024. The repayment schedule for third and fourth portions of the loan which was restructured in 2019, was arranged through installments until 2032 according to the estimated cash generating capacity of the Group. This has been a factor that reduced the pressure on the Group's cash flow, thereby positively impacting its financial sustainability and competitive strength. Additionally, as part of the restructuring, the proportion of USD-denominated liabilities was reduced from 87% to 55%. Derivative and spot transactions were utilized for short-term foreign currency debt service, significantly reducing the Group's exposure to exchange rate risk.

As of 30 June 2024, the Group's current liabilities exceed its current assets by TL 6,6 billion. The primary reason behind this excess is the Group's short-term loans amounting to TL 7,3 billion (Note 3). The Group expects to cover a portion of these loans with cash generated from operations, alongside its existing cash. For the remaining liabilities, the Group has evaluated every opportunity to benefit itself and provides a positive effect on cash flow continuously with finance institutions. Negotiations with Yapı ve Kredi Bankası A.Ş. have commenced regarding the extension of the maturity date for the total obligation of USD 64 million and TL 3,9 billion related to loans granted by Yapı ve Kredi Bankası A.Ş. in 2019, which will be due on December 3, 2024, and the Bank's proposal has been received by our Company.

As a result of actions taken in order to increase both operating profit and cash flows from operating activities, the Group prepares its consolidated financial statements on a going concern basis for the foreseeable future.

# 2.8 Seasonality of Group's operations

Due to the nature of the industry in which the Group operates, its business volume exhibits seasonal fluctuations. Business volume tends to be higher in the second quarter for hydroelectric power plants and in the first quarter for wind power plants. Seasonality does not have a significant impact on the business volume of the Group's remaining segments.

### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 3 - BORROWINGS**

The details of borrowings of the Group as of 30 June 2024 and 31 December 2023 are as follows:

|  | 30 June 2024   | 31 December 2023 |
|--|----------------|------------------|
| Short term borrowings                            |                |                  |
| - Bank loans                                     | 136.460.178    | -                |
| Total short term borrowings                      | 136.460.178    | -                |
| Short-term portion of long term borrowings       |                |                  |
| - Bank loans                                     | 7.266.291.177  | 8.421.890.021    |
| - Lease liabilities                              | 56.414.369     | 63.480.977       |
| Total short-term portion of long term borrowings | 7.322.705.546  | 8.485.370.998    |
| Long term borrowings                             |                |                  |
| - Bank loans                                     | 9.450.384.873  | 10.903.254.961   |
| - Lease liabilities                              | 275.481.312    | 303.283.314      |
| Total long term borrowings                       | 9.725.866.185  | 11.206.538.275   |
| Total short term and long term borrowings        | 17.185.031.909 | 19.691.909.273   |

Letters of guarantee given, pledges and mortgages related to financial liabilities are disclosed in Note 6.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 3 - BORROWINGS (Continued)**

As of 30 June 2024 and 31 December 2023, the original currencies and weighted average interest rates for short and long-term financial liabilities are as follows:

|   |                               |  |  | 30 June 2024   |
|---|-------------------------------|--|--|--|
|   | Currency                      | Effective<br>Interest<br>rate %        | Original<br>Amount   | Amount in TL   |
| Short term borrowings   | TL                            | 26,93                                  | 136.460.178  | 136.460.178  |
| Total short term borrowings   |                               |  | 136.460.178  | 136.460.178  |
| Short term portion of long-term bank loans<br>Short term portion of long-term bank loans<br>Short term portion of long-term lease liabilities<br>Interest cost of short-term portion of long-term<br>lease liabilities (-)<br>Short term portion of long-term lease liabilities | USD<br>TL<br>EUR<br>EUR<br>TL | 7,75<br>12,28<br>7,08<br>7,08<br>21,21 | 105.393.461<br>3.806.624.348<br>1.587.133<br>(308.856)<br>11.510.561 | 3.459.666.829<br>3.806.624.348<br>55.753.440<br>(10.849.632)<br>11.510.561 |
| Total short term portion of long term borrowings  |                               |  |  | 7.322.705.546  |
| Long term bank loans<br>Long term lease liabilities<br>Interest cost of long term lease liabilities (-)<br>Long term lease liabilities  | USD<br>EUR<br>EUR<br>TL       | 7,75<br>7,25<br>7,25<br>21,21          | 287.891.528<br>5.787.729<br>(1.428.413)<br>122.345.527               | 9.450.384.873<br>203.313.655<br>(50.177.870)<br>122.345.527                |

### Total long term borrowings

9.725.866.185

|   |          |           | 31            | December 2023  |
|---|----------|-----------|---------------|----------------|
|   |          | Effective |               |                |
|   |          | Interest  | Original      |                |
|   | Currency | rate %    | Amount        | Amount in TL   |
| Short term portion of long-term bank loans  | USD      | 7,75      | 107.306.258   | 3.940.244.796  |
| Short term portion of long-term bank loans  | TL       | 12,28     | 3.592.945.039 | 4.481.645.225  |
| Short term portion of long-term lease liabilities<br>Interest cost of short-term portion of long-term | EUR      | 5,56      | 1.602.697     | 65.119.035     |
| lease liabilities (-)   | EUR      | 5,56      | (332.529)     | (13.510.950)   |
| Short term portion of long-term lease liabilities   | TL       | 18,76     | 9.518.524     | `11.872.89Ź    |
| Total short term portion of long term borrowings  |          |           |               | 8.485.370.998  |
| Long term bank loans  | USD      | 7,75      | 296.932.692   | 10.903.254.961 |
| Long term lease liabilities   | EUR      | 5,56      | 6.530.108     | 265.324.291    |
| Interest cost of long term lease liabilities (-)  | EUR      | 5,56      | (1.599.486)   | (64.988.597)   |
| Long term lease liabilities   | TL       | 18,76     | 82.533.338́   | 102.947.62Ó    |
| Total long term borrowings  |          |           |               | 11.206.538.275 |

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 3 - BORROWINGS (Continued)**

As of 30 June 2024, all of the Euro finance lease liabilities of the Group are subject to floating interest rate of Euribor + 3,4% (31 December 2023: All of the Euro finance lease liabilities of the Group are subject to floating interest rate of Euribor + 3,4%).

The details of redemption schedule of the long term bank borrowings as of 30 June 2024 and 31 December 2023 are as follows:

|                   | 30 June 2024  | 31 December 2023 |
|-------------------|---------------|------------------|
|                   |               |                  |
| Up to 1 - 2 years | 1.428.433.186 | 1.466.965.758    |
| Up to 2 - 3 years | 1.521.524.383 | 1.593.335.789    |
| Up to 3 - 4 years | 1.455.625.240 | 1.668.796.842    |
| Up to 4 - 5 years | 1.275.103.005 | 1.458.572.171    |
| More than 5 years | 3.769.699.059 | 4.715.584.401    |
|                   | 9.450.384.873 | 10.903.254.961   |

The principal repayment schedule of the Group's long-term finance lease obligations as of 30 June 2024 and 31 December 2023 is as follows:

|                    | 30 June 2024 | 31 December 2023 |
|--------------------|--------------|------------------|
|                    | 40,000,500   | F4 400 CF0       |
| Up to 1-2 years    | 49.080.583   | 51.123.653       |
| Up to 2-3 years    | 45.486.871   | 50.991.108       |
| Up to 3-4 years    | 44.995.751   | 48.557.352       |
| Up to 4-5 years    | 26.529.191   | 52.579.532       |
| Up to 5-6 years    | 45.432       | 4.171.459        |
| Up to 6-7 years    | 1.179.743    | 2.692.350        |
| Up to 7-8 years    | 1.327.765    | 965.111          |
| Up to 8-9 years    | 1.232.834    | 1.085.802        |
| Up to 9-10 years   | 1.436.005    | 1.012.164        |
| More than 10 years | 104.167.137  | 90.104.783       |
|                    | 275.481.312  | 303.283.314      |

As of 30 June 2024 and 2023, the movements of borrowings are as follows:

|                               | 2024            | 2023            |
|-------------------------------|-----------------|-----------------|
| 1 January                     | 19.691.909.273  | 24.026.155.966  |
| Foreign exchange differences  | 1.518.782.066   | 5.829.607.410   |
| Current year interest expense | 802.427.935     | 967.583.684     |
| Changes in lease liabilities  | 57.499.986      | 94.636.356      |
| Cash flow impact              | (843.770.963)   | (1.348.675.960) |
| Monetary loss                 | (4.041.816.388) | (4.372.393.619) |
| 30 June                       | 17.185.031.909  | 25.196.913.837  |

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

#### Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

#### NOTE 4 - PROPERTY, PLANT AND EQUIPMENT

|                              | 1 January 2024  | Additions     | Transfers     | Disposals    | 30 June 2024     |
|------------------------------|-----------------|---------------|---------------|--------------|------------------|
| Cost                         |                 |               |               |              |                  |
| Lands                        | 2.443.090       | -             | -             | -            | 2.443.090        |
| Land improvements (*)        | 20.966.971.349  | 16.539.101    | -             | -            | 20.983.510.450   |
| Buildings                    | 4.769.221.470   | 3.276.970     | -             | -            | 4.772.498.440    |
| Machinery and equipment (**) | 18.285.002.800  | 11.111.389    | 164.587.517   | -            | 18.460.701.706   |
| Motor vehicles               | 26.384.888      | 1.715.756     | -             | -            | 28.100.644       |
| Furnitures and fixtures      | 193.816.787     | 4.727.894     | -             | (4.420.402)  | 194.124.279      |
| Special costs                | 127.197.067     | -             | -             | (40.255.908) | 86.941.159       |
| Construction in progress     | 384.564.526     | 93.863.799    | (164.587.517) | -            | 313.840.808      |
|                              | 44.755.601.977  | 131.234.909   | -             | (44.676.310) | 44.842.160.576   |
| Accumulated depreciation     |                 |               |               |              |                  |
| Land improvements            | (3.624.991.378) | (339.279.133) |               | -            | (3.964.270.511)  |
| Buildings                    | (677.775.435)   | (68.633.537)  |               | -            | (746.408.972)    |
| Machinery and equipment      | (5.044.158.152) | (441.173.117) |               | -            | (5.485.331.269)  |
| Motor vehicles               | (17.486.344)    | (2.014.812)   |               | -            | (19.501.156)     |
| Furnitures and fixtures      | (143.430.720)   | (12.241.735)  |               | 3.683.670    | (151.988.785)    |
| Special costs                | (19.608.047)    | (1.763.549)   |               | 924.860      | (20.446.736)     |
|                              | (9.527.450.076) | (865.105.883) |               | 4.608.530    | (10.387.947.429) |
| Net book value               | 35.228.151.901  |               |               |              | 34.454.213.147   |

(\*) Within the capacity increase project of Ayyıldız wind power plant, the cost of land improvement acquired through finance lease on 27 January 2017 is amounting to TL 3.833.897. As of 30 June 2024, the total amount of accumulated depreciation of related land improvement is TL 756.690.

(\*\*) Within the capacity increase project of Ayyıldız wind power plant, the cost of machinery and equipment acquired through finance lease on 27 January 2017 is amounting to TL 380.847.121. As of 30 June 2024, the total amount of accumulated depreciation of the related machinery and equipment is TL 285.635.341.

Current period depreciation expense amounting to TL 863.093.680 has been included in cost of sales and TL 2.012.203 has been included in general administrative expenses.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

#### Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

#### NOTE 4 - PROPERTY, PLANT AND EQUIPMENT (Continued)

|                              | 1 January 2023  | Additions     | Disposals | 30 June 2023    |
|------------------------------|-----------------|---------------|-----------|-----------------|
|                              |                 |               | •         |                 |
| Cost                         |                 |               |           |                 |
| Lands                        | 2.129.026       | -             | -         | 2.129.026       |
| Land improvements (*)        | 23.605.137.317  | 1.680.155     | -         | 23.606.817.472  |
| Buildings                    | 4.497.536.717   | 469.553       | -         | 4.498.006.270   |
| Machinery and equipment (**) | 16.676.774.303  | 34.036.068    | -         | 16.710.810.371  |
| Motor vehicles               | 22.575.997      | 67.687        | -         | 22.643.684      |
| Furnitures and fixtures      | 171.992.685     | 4.293.584     | (530.291) | 175.755.978     |
| Special costs                | 46.691.980      | 31.398.805    | -         | 78.090.785      |
| Construction in progress     | 748.590.684     | 145.161.356   | -         | 893.752.040     |
|                              | 45.771.428.709  | 217.107.208   | (530.291) | 45.988.005.626  |
| Accumulated depreciation     |                 |               |           |                 |
| Land improvements            | (2.854.563.047) | (384.882.890) | -         | (3.239.445.937) |
| Buildings                    | (547.228.159)   | (64.133.184)  | -         | (611.361.343)   |
| Machinery and equipment      | (4.223.643.682) | (406.710.963) | -         | (4.630.354.645) |
| Motor vehicles               | (13.900.921)    | (1.739.719)   | -         | (15.640.640)    |
| Furnitures and fixtures      | (133.679.769)   | (13.242.889)  | 252.388   | (146.670.270)   |
| Special costs                | (16.133.746)    | (918.889)     | -         | (17.052.635)    |
|                              | (7.789.149.324) | (871.628.534) | 252.388   | (8.660.525.470) |
| Net book value               | 37.982.279.385  |               |           | 37.327.480.156  |

(\*) Within the capacity increase project of Ayyıldız wind power plant, the cost of land improvement acquired through finance lease on 27 January 2017 is amounting to TL 3.833.897. As of 30 June 2023, the total amount of accumulated depreciation of related land improvement is TL 655.798.

(\*\*) Within the capacity increase project of Ayyıldız wind power plant, the cost of machinery and equipment acquired through finance lease on 27 January 2017 is amounting to TL 380.847.121. As of 30 June 2023, the total amount of accumulated depreciation of the related machinery and equipment is TL 247.550.629.

Current period depreciation expense amounting to TL 869.551.268 has been included in cost of sales and TL 2.077.266 has been included in general administrative expenses.

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 4 - PROPERTY, PLANT AND EQUIPMENT (Continued)

There are no borrowing costs capitalized in the cost of construction in progress for the period ended 30 June 2024 (30 June 2023: None).

Details of the guarantees, pledges and mortgages on property, plant and equipment as of 30 June 2024 and 31 December 2023 are disclosed in Note 6.

|                 | 1 January 2024 | Additions    | Transfers           | Disposals    | 30 June 2024  |
|-----------------|----------------|--------------|---------------------|--------------|---------------|
| Costs           |                |              |                     |              |               |
| Rights          | 7,180,916      | 51.784.794   | 31.445.277          | -            | 90.410.987    |
| Licenses        | 932.489.225    | -            | (31.445.277)        | (57.522.710) | 843.521.238   |
|                 | 939.670.141    | 51.784.794   | -                   | (57.522.710) | 933.932.225   |
| Accumulated amo | ortization     |              |                     |              |               |
| Rights          | (6.868.679)    | (5.455.861)  | (70.468.803)        | 11.190       | (82.782.153)  |
| Licenses        | (417.940.659)  | (12.005.549) | <b>`70.468.80</b> 3 | 10.643.520   | (348.833.885) |
|                 | (424.809.338)  | (17.461.410) | •                   | 10.654.710   | (431.616.038) |
| Net book value  | 514.860.803    |              |                     |              | 502.316.187   |

### **NOTE 5 - INTANGIBLE ASSETS**

|                | 1 January 2023 | Additions    | Transfers    | Disposals   | 30 June 2023  |
|----------------|----------------|--------------|--------------|-------------|---------------|
| Costs          |                |              |              |             |               |
| Rights         | 7.113.225      | 1.850.029    | 85.649.172   | (6.663.577) | 87.948.849    |
| Licenses       | 897.012.489    | 50.857.890   | (85.649.172) | -           | 862.221.207   |
|                | 904.125.714    | 52.707.919   | -            | (6.663.577) | 950.170.056   |
| Accumulated an | nortization    |              |              |             |               |
| Rights         | (6.848.880)    | (2.040.034)  | (74.151.095) | 2.951.544   | (80.088.465)  |
| Licenses       | (392.096.016)  | (33.910.587) | `74.151.095́ | -           | (351.855.508) |
|                | (398.944.896)  | (35.950.621) | -            | 2.951.544   | (431.943.973) |
| Net book value | 505.180.818    |              |              |             | 518.226.083   |

Current period amortisation expense amounting to TL10.898.802 (30 June 2023: TL4.717.346) has been included in cost of sales and remaining TL 6.562.608 (30 June 2023: TL 31.233.275) has been included in general administrative expenses.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 6 - PROVISIONS, COMMITMENTS, CONTINGENT ASSETS AND LIABILITIES

# a) Other short - term provisions

As of 30 June 2024, there are various lawsuits against or in favor of the Group. These lawsuits are mainly action of debt and business cases. The Group management estimates the outcomes of these lawsuits and the financial effects thereof, and the required provisions are accounted for based on these estimates. The amount of provisions for the lawsuits as of 30 June 2024 is TL 44.998.409 (31 December 2023: TL 61.679.903).

|                                   | 30 June 2024 | 31 December 2023 |
|-----------------------------------|--------------|------------------|
| Litigation provision              | 44.998.409   | 61.679.903       |
| Periodical maintenance provisions | 34.270.960   | 44.289.013       |
|                                   | 79.269.369   | 105.968.916      |

The movements of litigation provision are as follows:

|  | 2024         | 2023         |
|--|--------------|--------------|
| 1 January                                | 61.679.903   | 99.792.273   |
| Current period charges                   | 4.187.915    | 1.113.874    |
| Interest charges of litigation provision | -            | 148.758      |
| Released provisions                      | (9.074.422)  | (484.476)    |
| Monetary gain                            | (11.794.987) | (16.532.117) |
| 30 June                                  | 44.998.409   | 84.038.312   |

# b) Contingent liabilities

#### - Guarantees given

The commitments and contingent liabilities of the Group that are not expected to be resulted in a significant loss or liability to the Group are summarized below:

|                             |                   |                    | 30 June 2024     | 31 D               | ecember 2023     |
|-----------------------------|-------------------|--------------------|------------------|--------------------|------------------|
|                             | Original currency | Original<br>Amount | TL<br>equivalent | Original<br>Amount | TL<br>Equivalent |
|                             |                   |                    |                  |                    |                  |
| Letters of guarantees given | TL                | 524.198.930        | 524.198.930      | 192.031.068        | 192.031.068      |
|                             | USD               | 1.871.200          | 61.424.385       | 2.693.232          | 98.894.449       |
|                             | EUR               | 421.583            | 14.809.536       | 4.343.122          | 176.465.052      |
|                             |                   |                    | 600.432.851      |                    | 467.390.569      |

The guarantees provided generally consist of letters of guarantee issued to various institutions and organizations related to the Group's operations (such as the Energy Market Regulatory Authority (EMRA), suppliers from whom goods and services are procured, state institutions responsible for electricity transmission and distribution, tax offices for VAT refunds), and various judicial authorities for ongoing legal cases.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 6 - PROVISIONS, COMMITMENTS, CONTINGENT ASSETS AND LIABILITIES (Continued)

Guarantees, pledges, mortgages ("GPM") given by the Group as of 30 June 2024 and 31 December 2023 are as follows:

|          |                              | 30 June 2024   | 31   | December 2023  |
|----------|------------------------------|--|--|--|
|          | Original                     | TL   | Original   | TL   |
| Currency | currency                     | equivalent   | currency   | equivalent   |
|          |                              |  |  |  |
|          |                              |  |  |  |
| ті       | 6.942.659.773                | 6.942.659.773  | 8.198.071.817  | 8.198.071.817  |
| . –      |                              |  |  | 33.789.716.574   |
|          |                              |  |  |  |
| LOIX     | 421.000                      | 14.003.000   | 4.040.122  | 170.403.032  |
|          |                              |  |  |  |
|          | _                            | _  | _  | _  |
|          | _                            | -  | -  | _  |
|          |                              |  |  |  |
|          |                              |  |  |  |
|          | -                            | -  | _  | -  |
|          |                              |  |  |  |
|          |                              |  |  |  |
|          |                              |  |  |  |
|          | -                            | -  | _  | -  |
|          |                              |  |  |  |
|          |                              |  |  |  |
|          | -                            | -  | _  | -  |
|          |                              |  |  |  |
|          |                              |  |  |  |
|          | -                            | -  | -  | -  |
|          |                              |  |  |  |
|          |                              | 37.137.444.283   |  | 42.164.253.443   |
|          | Currency<br>TL<br>USD<br>EUR | Currency         currency           TL         6.942.659.773           USD         919.386.800 | Original<br>currency         TL<br>equivalent           TL         6.942.659.773         6.942.659.773           USD         919.386.800         30.179.974.974           EUR         421.583         14.809.536           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         - | Original<br>currency         TL<br>currency         Original<br>equivalent         TL<br>currency           TL         6.942.659.773         6.942.659.773         8.198.071.817           USD         919.386.800         30.179.974.974         920.208.832           EUR         421.583         14.809.536         4.343.122           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         -           -         -         -         - |

Details of the guarantees given by Akenerji for its own legal entity as of 30 June 2024 are as follows:

As of 11 November 2019, within the scope of financial restructuring between our company Akenerji ("Borrower") and Yapı ve Kredi Bankası A.Ş. ("Bank"), a total of USD 859 million refinancing loan agreement for the maturity of 13 years has been concluded, in order to provide refinancing and maturity extension of all existing debts of our company. In addition to the related loan agreement, Akenerji signed agreements for the Transfer of Receivables, Transfer of Epiaş Receivables, Real Estate and Supreme Rights to constitute the collateral of the refinancing loans amounting to USD 465 million and TL 2.271.037.258. In accordance with the Movable Pledge Agreements signed between Akenerji and the Bank, a movable pledge with a total value of TL 6.418.460.843 and a second order of USD 917.515.600 has been established, creating an upper limit for Akenerji. In addition, Yapı ve Kredi Bankası A.Ş. has been determined as a pledge creditor in the insurance policies of power plants as a crew.

As of 30 June 2024, GPMs given by the Group to equity ratio is 206% (31 December 2023: 245%).

#### - Sales and purchase commitments

#### Electricity sales and purchase commitments:

Within the scope of electricity energy sales agreements made with energy companies, the Group has committed to sell 508.424 MWh of energy physically in 2024, and within the scope of the related commitment, 508.424 MWh of energy has been sold as of 30 June 2024.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 6 - PROVISIONS, COMMITMENTS, CONTINGENT ASSETS AND LIABILITIES (Continued)

The Group has committed to purchase 153.580 MWh of physical electricity energy within the scope of electricity energy purchase agreements with energy companies in 2024 and as of 30 June 2024, 118.252 MWh of energy has been purchased under this commitment.

As of 30 June 2024, the Group has no purchase or sales agreements committed for execution in 2024 or in subsequent periods.

#### Natural gas purchase commitments

In the first half year period of 2024, approximately 42% of the commitment amount has been completed. In the light of current market conditions, water levels and general consumption estimations, it is foreseen that the take-or-pay obligations for 2024 will be completed.

#### Other matters

The Kemah Hydroelectric Power Plant project stands out as one of Turkey's leading hydroelectric projects with a high installed capacity of 198 MW, reservoir capacity, and strategic location. The State Hydraulic Works Final Project approval process of the project, which is planned to be established in Erzincan and expected to generate an average of 560 GWh of electricity per year, was completed in 2017, the license was modified in 2020 and the pre - construction period was extended. As one of the most significant investments of Akenerji Elektrik Üretim A.Ş., the project continues to undergo economic analyses focusing on conventional energy production alternatives, opportunities to benefit from YEKDEM incentives, and pumped storage systems as of 30 June 2024. The existing railway line passes through the reservoir area of the Kemah HPP, and after the project is completed, a portion of this line will be under water (inundated). The repositioning of this line is planned to be included in the upcoming period's investment plan as a public investment by the state, in coordination with Turkey Republic State Railways and the Ministry of Transport. Once the relocation plan is realized, the Group plans to proceed with the other necessary works for the investment. Due to the aforementioned economic analysis and alternative assessments and ongoing relocation plans, construction of Kemah project has not begun as of 30 June 2024, thus the project is not presented in financial statements.

#### c) Contingent assets

#### **Guarantees received**

|                                |          |             | 30 June 2024     | 31 D        | ecember 2023     |
|--------------------------------|----------|-------------|------------------|-------------|------------------|
|                                | Currency | Original    | TL<br>Equivalant | Original    | TL<br>Equivalent |
|                                | Currency | Currency    | Equivalent       | currency    | Equivalent       |
| Letters of guarantees received | TL       | 252.957.931 | 252.957.931      | 467.062.795 | 467.062.795      |
|                                | EURO     | 324.735     | 11.407.425       | 318.532     | 12.942.253       |
|                                | USD      | 2.149.000   | 70.543.504       | 1.729.000   | 63.488.219       |
| Notes of guarantees received   | TL       | 16.958.725  | 16.958.725       | 21.153.396  | 21.153.396       |
|                                | USD      | 745.824     | 24.482.568       | 745.824     | 27.386.372       |
|                                | EURO     | 33.800      | 1.187.340        | 33.800      | 1.373.325        |
|                                | GBP      | 5.675       | 235.152          | 5.675       | 265.039          |
| Cheques of guarantees received | TL       | 106.000     | 106.000          | 132.219     | 132.219          |
|                                | USD      | 16.650      | 546.556          | 16.650      | 611.382          |
| Mortgages received             | TL       | 3.242.000   | 3.242.000        | 4.043.895   | 4.043.895        |
|                                |          |             | 381.667.201      |             | 598.458.895      |

Letters of guarantees received, in general, comprised of the letters of guarantees received from the customers in relation to the Group's electricity sales operations.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 7 - DERIVATIVE FINANCIAL INSTRUMENTS**

|                                  |             | 30 June 2024 | 31 D          | ecember 2023 |
|----------------------------------|-------------|--------------|---------------|--------------|
|                                  | Contract    | Fair         | Contract      | Fair         |
|                                  | amount      | value        | amount        | value        |
| Forward contracts                |             |              |               |              |
| - Short - term                   | -           | -            | 20.197.144    | 4.317.961    |
| Derivative financial assets      | -           | -            | 20.197.144    | 4.317.961    |
| Forward contracts                |             |              |               |              |
| - Short - term                   | 672.937.100 | 56.973.094   | 1.781.011.100 | 47.347.314   |
| Derivative financial liabilities | 672.937.100 | 56.973.094   | 1.781.011.100 | 47.347.314   |

Movement of derivative instruments during the period is as follows:

|   | 2024                       | 2023                    |
|---|----------------------------|-------------------------|
| 1 January   | (43.029.353)               | (45.971.686)            |
| To be reclassified to profit or loss                  |                            |                         |
| - Financial (income)/expense<br>-Monetary (loss)/gain | (24.678.286)<br>10.734.545 | 76.127.339<br>2.016.461 |
| 30 June   | (56.973.094)               | 32.172.114              |

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 8 - EQUITY

#### Share capital

Akenerji adopted the registered capital system applicable to the companies registered on the CMB and defined a limit to its registered capital for shares. Akenerji's registered capital ceiling and paid-in capital as of 30 June 2024 and 31 December 2023 are shown below:

|  | 30 June 2024  | 31 December 2023 |
|--|---------------|------------------|
| Limit on registered share capital (historical) | 1.500.000.000 | 1.500.000.000    |
| Issued capital                                 | 729.164.000   | 729.164.000      |

The Company's shareholders and shareholding structure as of 30 June 2024 and 31 December 2023 are as follows:

|  |           | 30 June 2024   | 31        | December 2023  |
|--|-----------|----------------|-----------|----------------|
|  | Share (%) | Amount         | Share (%) | Amount         |
| CEZ a.s.                                       | 37,36     | 272.425.943    | 37,36     | 272.425.943    |
| Akkök Holding A.Ş.                             | 20,43     | 148.989.090    | 20,43     | 148.989.090    |
| Akarsu Enerji Yatırımları San. ve Ticaret A.Ş. |           |                |           |                |
| ("Akarsu")                                     | 16,93     | 123.436.852    | 16,93     | 123.436.852    |
| Publicly held                                  | 25,28     | 184.312.115    | 25,28     | 184.312.115    |
|  |           | 729.164.000    |           | 729.164.000    |
| Adjustment to share capital                    |           | 10.528.557.820 |           | 10.528.557.820 |
| Total paid-in capital                          |           | 11.257.721.820 |           | 11.257.721.820 |

The share capital of the Company consists of 72.916.400.000 shares with a nominal value of 1 (one) Kr for each where no privilege rights are provided for any kind of shares.

Hyperinflation adjustments made on equity according to TAS 29, published by CMB on 7 March 2024, are presented below:

| _Equity                      | PPE indexed<br>accounting<br>entries | CPE indexed<br>accounting<br>entries | Differences classified in<br>retained earnings |
|------------------------------|--------------------------------------|--------------------------------------|--|
| Adjustments to share capital | 12.578.232.510                       | 10.528.557.820                       | (2.049.674.690)                                |
| Share premiums               | 1.445.204.106                        | 1.012.226.391                        | (432.977.715)                                  |
| Restricted reserves          | 315.659.874                          | 219.068.000                          | (96.591.874)                                   |

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

### NOTE 8 – EQUITY (Continued)

#### **Retained Earnings**

Hyperinflation adjustments made on retained earnings according to TAS 29, published by CMB on 7 March 2024, are presented below:

| Retained Earnings | Balances before<br>hyperinflation accounting | Balances after<br>hyperinflation accounting |
|-------------------|--|---|
| 30 June 2023      | (7.752.263.992)                              | (4.224.413.031)                             |
| 1 January 2023    | (6.473.542.581)                              | (6.947.012.916)                             |

#### Share premiums

Share premiums presented in the consolidated financial statements represent the proceeds from the excess of the amount of shares compared to their nominal values.

#### Reserves

|                | 30 June 2024 | 31 December 2023 |
|----------------|--------------|------------------|
| Legal reserves | 219.068.000  | 219.068.000      |
|                | 219.068.000  | 219.068.000      |

Turkish Commercial Code stipulates that the legal reserve is appropriated out of statutory profits at the rate of 5% per annum, until the total reserve reaches 20% of the Group's paid-in share capital. Other legal reserve is appropriated out of 10% of the distributable income after 5% dividend is paid to shareholders. Under the TCC, legal reserves can only be used for compensating losses, continuing operations in severe conditions or preventing unemployment and taking actions for relieving its effects in case general legal reserves does not exceed half of paid-in capital or issued capital.

# **NOTE 9 - TAX ASSETS AND LIABILITIES**

|                                  | 30 June 2024 | 31 December 2023 |
|----------------------------------|--------------|------------------|
| Current income tax expenses      | 21.840       | 21.230.544       |
| Prepaid taxes                    | (3.399.058)  | (24.357.496)     |
| Current income tax liabilities/  |              |                  |
| (Current income tax assets), net | (3.377.218)  | (3.126.952)      |

#### Corporation tax

The Group is subject to corporate tax in Turkey. Necessary provisions have been made in the financial statements for the estimated tax liabilities of the Group related to the current period activity results.

The corporate tax rate in Turkey is 25% (31 December 2023: 25%). The corporate tax rate is applied to the net corporate income to be found as a result of adding the non-deductible expenses to the commercial earnings of the companies, and deducting the exemptions and deductions stated in the tax laws. Losses can be carried forward for offset against future taxable income for up to 5 years. However, the resulting losses cannot be deducted retrospectively from the profits of previous years.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 9 - TAX ASSETS AND LIABILITIES (Continued)

In Turkey, there is no practice to reconcile with the tax authority on taxes payable. The corporate tax return is submitted until the evening of the 30th day of the fourth month following the end of the accounting period and is paid until the end of the month.

Companies in Turkey calculate temporary tax at the rate of 25% over their quarterly financial profits (31 December 2023: 25%) and declared until the 17th day of the second month following that period and pay it by the evening of the seventeenth day. The temporary tax paid during the year belongs to that year and is deducted from the corporate tax to be calculated over the corporate tax return to be submitted in the following year. Despite the deduction, if there is an amount of advance tax paid, this amount can be refunded or deducted in cash.

#### Income tax withholding

Limited tax payers, who earn income through a permanent establishment or representative and pay it to companies (dividends) resident in Turkey, not subject to withholding tax. Dividend payments made to persons other than these are subject to 10% withholding tax. The profit included to the capital is not a profit distribution.

The details of tax income / expense for the period ended 30 June 2024 and 2023 are as follows:

|   | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 Apri<br>30 June 20 | -                           |
|---|-----------------------------|-----------------------------|----------------------|-----------------------------|
| Current income tax expense (-)                  | (21.840)                    | (29.281.907)                |                      | - (15.184.502)              |
| Deferred tax (expense)/income                   | (344.237.703)               | <b>`75.529.676</b>          | (59.160.31           | ( /                         |
|   | (344.259.543)               | 46.247.769                  | (59.160.31           | 8) 313.734.895              |
| Deferred taxes                                  |                             | 3                           | 0 June 2024          | 31 December 2023            |
| Deferred tax assets<br>Deferred tax liabilities |                             | (1                          | -<br>818.466.956)    | 13.179.094<br>(489.549.237) |
|   |                             | ( )                         |                      | (11010101201)               |

The Group recognizes deferred tax assets and liabilities based upon temporary differences arising from its financial statements prepared in compliance with TAS and its statutory tax financial statements. The temporary differences usually result from the recognition of revenue and expenses in different reporting periods according to TAS and Tax Laws.

The tax rate used in the calculation of deferred tax assets and liabilities is 25% (31 December 2023: 25%)

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 9 - TAX ASSETS AND LIABILITIES (Continued)

The breakdown of cumulative temporary differences and the resulting deferred tax assets/liabilities provided using principal tax rates is as follows:

|               |  |  | Deferred tax   |
|---------------|--|--|--|
| Total tempo   | orary difference   | s ass  | ets/(liabilities)  |
| 30 June       | 31 December  | 30 June  | 31 December  |
| 2024          | 2023   | 2024   | 2023   |
| (868.436.507) | (906.553.442)  | 217.109.127  | 226.638.361  |
| (56.973.094)  | (43.029.354)   | 14.243.273   | 10.757.339   |
| (44.998.409)  | (61.679.903)   | 11.249.602   | 15.419.976   |
| (38.273.407)  | (33.682.611)   | 9.568.352  | 8.420.652  |
| (13.430.595)  | (8.831.160)  | 3.357.649  | 2.207.791  |
| 4.380.623.304 | 2.954.900.125  | (1.095.155.826)  | (738.725.031)  |
| 159.431.274   | 263.089.843  | ( )  | (65.772.461)   |
| 3.007.243     | -  | ( /  | -  |
| (247.081.980) | (258.732.934)  | 61.770.496   | 64.683.230   |
|               | <b>30 June</b><br>2024<br>(868.436.507)<br>(56.973.094)<br>(44.998.409)<br>(38.273.407)<br>(13.430.595)<br>4.380.623.304<br>159.431.274<br>3.007.243 | 30 June         31 December           2024         2023           (868.436.507)         (906.553.442)           (56.973.094)         (43.029.354)           (44.998.409)         (61.679.903)           (38.273.407)         (33.682.611)           (13.430.595)         (8.831.160)           4.380.623.304         2.954.900.125           159.431.274         263.089.843           3.007.243         - | 30 June         31 December         30 June           2024         2023         2024           (868.436.507)         (906.553.442)         217.109.127           (56.973.094)         (43.029.354)         14.243.273           (44.998.409)         (61.679.903)         11.249.602           (38.273.407)         (33.682.611)         9.568.352           (13.430.595)         (8.831.160)         3.357.649           4.380.623.304         2.954.900.125         (1.095.155.826)           159.431.274         263.089.843         (39.857.819)           3.007.243         -         (751.810) |

Deffered tax assets/(liabilities), net (818.466.956) (476.370.143)

(\*) Within the scope of former Article 19 of Income Taxation Law, the related amount of investment incentive is mainly due to investment expenditures of Uluabat HEPP.

In accordance with the Group's assessments as of 30 June 2024, details of tax losses on which deferred taxes are not recognized, along with the year it is incurred and the maximum year it can be utilized, are provided below:

| Year incurred | Year can be used | 30 June 2024  | 31 December 2023 |
|---------------|------------------|---------------|------------------|
|               |                  |               |                  |
| 2019          | 2024             | 21.968.533    | 133.261.859      |
| 2020          | 2025             | 262.766.427   | 262.766.427      |
| 2021          | 2026             | 1.181.821.985 | 1.181.821.985    |
| 2022          | 2027             | 220.741.281   | 220.741.281      |
| 2023          | 2028             | 1.504.823.182 | 1.501.945.203    |
| 2024          | 2029             | 90.440.023    | -                |
|               |                  | 3.282.561.431 | 3.300.536.755    |

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 10 - REVENUE AND COST OF SALES

### a) Revenue

|                                       | 1 January -    | 1 January -    | 1 April -     | 1 April -     |
|---------------------------------------|----------------|----------------|---------------|---------------|
|                                       | 30 June 2024   | 30 June 2023   | 30 June 2024  | 30 June 2023  |
| Revenue on sharing of imbalance       |                |                |               |               |
| savings                               | 4.949.204.444  | 5.776.932.240  | 2.240.648.756 | 2.288.747.256 |
| Electricity sales revenue             | 3.966.653.586  | 8.452.130.623  | 1.717.370.452 | 2.673.077.035 |
| Revenue on seconder frequency control | 467.865.321    | 506.488.244    | 242.743.482   | 199.074.608   |
| Revenue on loading orders             | 168.504.467    | 1.393.376.626  | 75.569.177    | 476.514.615   |
| Revenue on capacity mechanism         | 123.570.729    | 145.175.510    | 102.311.264   | 70.650.118    |
| Other revenues                        | 357.559.180    | 370.292.122    | 172.222.547   | 188.102.967   |
|                                       | 10.033.357.727 | 16.644.395.365 | 4.550.865.678 | 5.896.166.599 |

# b) Cost of sales

|   | 1 January -    | 1 January -    | 1 April -     | 1 April -     |
|---|----------------|----------------|---------------|---------------|
|   | 30 June 2024   | 30 June 2023   | 30 June 2024  | 30 June 2023  |
| Direct raw materials consumed and cost of |                |                |               |               |
| electricity purchased (*)                 | 8.454.788.655  | 13.858.770.278 | 3.782.397.346 | 4.436.732.451 |
| Depreciation and amortization expenses    | 879.913.186    | 877.574.007    | 436.328.004   | 439.858.035   |
| Personnel expenses                        | 283.201.711    | 273.864.023    | 136.573.764   | 168.079.595   |
| Maintenance and repair expenses           | 177.447.882    | 214.586.168    | 75.179.812    | 114.191.043   |
| Insurance expenses                        | 75.638.968     | 80.916.563     | 35.655.347    | 39.614.953    |
| Other materials and spare parts consumed  | 04 004 400     | 74 455 440     | 40.005.045    | E4 044 40E    |
|   | 84.231.166     | 71.155.448     | 48.025.045    | 54.044.435    |
| Other                                     | 90.569.376     | 177.886.490    | 42.189.057    | 6.080.205     |
|   | 10.045.790.944 | 15.554.752.977 | 4.556.348.375 | 5.258.600.717 |

(\*) Direct raw materials consumed comprised of cost of natural gas purchased, cost of energy purchased, imbalance sharing costs, system usage costs, and etc.

# NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 11- EXPENSES BY NATURE

|                                   | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|-----------------------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Direct raw materials consumed and |                             |                             |                           |                           |
| cost of electricity purchased     | 8.454.788.655               | 13.858.770.278              | 3.782.397.346             | 4.436.732.451             |
| Depreciation and amortization     |                             |                             | 0.1.02.000.1010           |                           |
| expenses (*)                      | 907.355.730                 | 923.280.445                 | 459.474.739               | 455.041.306               |
| Personnel expenses (**)           | 428.415.100                 | 397.344.265                 | 203.752.350               | 229.495.205               |
| Maintenance and repair expenses   | 177.447.882                 | 214.586.168                 | 75.179.812                | 114.191.043               |
| Other materials and spare parts   |                             |                             |                           |                           |
| consumed                          | 84.231.166                  | 71.155.448                  | 48.025.045                | 54.044.435                |
| Insurance expenses (***)          | 77.334.782                  | 82.038.856                  | 36.534.506                | 40.203.623                |
| Consultancy expenses              | 23.745.265                  | 15.682.297                  | 11.930.456                | 8.408.056                 |
| IT expenses                       | 17.299.572                  | 17.551.002                  | 9.746.003                 | 11.260.662                |
| Taxes and duties                  | 14.262.989                  | 17.257.136                  | 5.942.018                 | 8.215.260                 |
| Office expenses                   | 10.003.138                  | 8.593.045                   | 5.106.230                 | 4.234.000                 |
| Vehicle expenses                  | 9.826.760                   | 6.345.258                   | 5.228.817                 | 4.701.794                 |
| Rent expenses                     | 9.474.467                   | 1.153.890                   | 9.474.467                 | 1.153.890                 |
| Travel expenses                   | 5.570.393                   | 6.989.422                   | 2.537.435                 | 5.900.026                 |
| Advertising and sponsorship       |                             |                             |                           |                           |
| expenses                          | 1.215.876                   | 930.316                     | 907.158                   | 480.413                   |
| Other expenses                    | 111.142.758                 | 188.690.805                 | 47.259.991                | 37.972.512                |
|                                   | 10.332.114.533              | 15.810.368.631              | 4.703.496.373             | 5.412.034.676             |

(\*) Depreciation and amortization expenses amounting to TL 879.913.186 (30 June 2023: TL 877.574.007) is classified in cost of sales, TL 27.442.544 (30 June 2023: TL 45.706.438) of amortization and depreciation expenses is classified in general administrative expenses.

(\*\*) Personnel expenses amounting to TL 283.201.711 (30 June 2023: TL 273.864.023) is classified in cost of sales, TL 145.213.389 (30 June 202: TL 123.480.242 is classified in general and administrative expenses.

(\*\*\*) Insurance expenses amounting to TL 75.638.968 (30 June 2023: TL 80.916.563) is classified in cost of sales, TL 1.695.814 (30 June 2023: TL 1.122.293) is classified in general and administrative expenses.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 12 - OTHER OPERATING INCOME AND EXPENSE

# a) Other operating income

|                                   | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|-----------------------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Gains of futures and options      |                             |                             |                           |                           |
| market                            | 69.080.231                  | 101.380.298                 | 41.339.732                | 95.991.351                |
| Delay interests received          | 51.954.186                  | 114.441.555                 | 28.998.523                | 28.536.896                |
| Revenues from risk sharing        |                             |                             |                           |                           |
| agreements                        | 24.679.697                  | -                           | 24.679.697                | -                         |
| Foreign exchange gains from       |                             |                             |                           |                           |
| trading activities                | 19.201.876                  | 76.605.791                  | 1.591.979                 | 62.321.087                |
| Provisions no longer required (*) | 18.055.858                  | 471.249                     | 5.071.618                 | 217.562                   |
| Other income                      | 17.979.180                  | 193.886.225                 | (238.879)                 | 161.293.004               |
|                                   | 200.951.028                 | 486.785.118                 | 101.442.670               | 348.359.900               |

(\*) As of 30 June 2024, TL 9.079.351 (30 June 2023: TL 471.249) of the provisions no longer required from litigation provisions, TL 4.089.547 from premium provisions (30 June 2023: None) and TL 4.886.960 from other no longer required provisions (30 June 2023: None)

# b) Other operating expense

|                               | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|-------------------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|
|                               |                             |                             |                           |                           |
| Losses on futures and options |                             |                             |                           |                           |
| market                        | 71.514.962                  | 195.299.610                 | 43.465.531                | 185.527.575               |
| Foreign exchange losses from  |                             |                             |                           |                           |
| trading activities            | 24.891.547                  | 64.934.016                  | 455.733                   | 53.603.396                |
| Delay interests charged       | 14.996.724                  | 15.378.851                  | -                         | 2.330.402                 |
| Provisions for litigations    | 3.965.625                   | 1.110.448                   | 2.543.529                 | 17.836                    |
| Other expenses                | 43.518.665                  | 6.680.481                   | 22.688.277                | 1.880.752                 |
|                               | 158.887.523                 | 283.403.406                 | 69.153.070                | 243.359.961               |

### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 13 - INCOME AND EXPENSES FROM INVESTING ACTIVITIES

# a) Income from investing activities

|  | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|--|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Fair value difference gain on exchange rate protected deposit accounts | 2.221.600                   | 14.532.997                  | (10.291.189)              | 3.462.085                 |
| Profit on sale of property, plant and equipment                        | 227.057                     | 17.318                      | 203.399                   | 10.313                    |
| Other income   | 553.164                     | -                           | -                         | -                         |
|  | 3.001.821                   | 14.550.315                  | (10.087.790)              | 3.472.398                 |

# b) Expenses from investing activities

|  | 1 January -<br>June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|--|--------------------------|-----------------------------|---------------------------|---------------------------|
| Loss on sale of property, plant and equipment                            | 57                       | 906.364                     | -                         | 906.364                   |
| Fair value difference losses on exchange rate protected deposit accounts | -                        | 685.723                     | -                         | 50.310                    |
|  | 57                       | 1.592.087                   | -                         | 956.674                   |

### **NOTE 14 - FINANCIAL INCOME AND EXPENSES**

# a) Financial income

|  | 1 January -<br>30 June 2024 | 1 January -<br>30 June<br>2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|--|-----------------------------|--------------------------------|---------------------------|---------------------------|
| Foreign exchange gain<br>Interest income | 146.296.167<br>77.398.760   | 522.428.905<br>96.148.603      | 20.723.593<br>42.278.099  | 473.011.430<br>52.533.092 |
| Gain on derivative financial instruments | 25.084.244                  | 82.124.266                     | (7.771.781)               | 73.464.188                |
|  | 248.779.171                 | 700.701.774                    | 55.229.911                | 599.008.710               |

# b) Financial expenses

|   | 1 January -<br>30 June 2024  | 1 January -<br>30 June 2023    | 1 April -<br>30 June 2024  | 1 April -<br>30 June 2023    |
|---|------------------------------|--------------------------------|----------------------------|------------------------------|
| Foreign exchange losses<br>Interest and commission expenses | 1.496.607.737<br>906.463.768 | 5.338.259.561<br>1.239.757.394 | 221.054.991<br>406.776.732 | 4.962.142.781<br>732.240.659 |
| Losses on derivative financial<br>instruments               | 134.529.118                  | 12.206.559                     | 116.660.162                | 6.893.521                    |
| Other financial expenses                                    | 8.461.259                    | 9.647.676                      | 3.915.510                  | 4.000.283                    |
|   | 2.546.061.882                | 6.599.871.190                  | 748.407.395                | 5.705.277.244                |

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# **NOTE 15 - RELATED PARTY DISCLOSURES**

#### Transaction with related parties a)

Purchases from related parties

|   | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|---|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Sakarya Elektrik Perakende Satış A.Ş. ("Sepaş") <sup>(1) (****)</sup>   | 215.958.682                 | 596.700.377                 | 73.715.474                | 245.994.237               |
| Aktek Bilgi İlet. Tekn. San. ve Tic. A.Ş. ("Aktek") <sup>(2) (**)</sup> | 27.112.035                  | 16.847.646                  | 16.849.253                | 10.449.409                |
| Aksa Akrilik Kimya Sanayi A.Ş. ("Aksa) <sup>(3)</sup>                   | 16.341.121                  | 30.215.213                  | 8.805.991                 | 16.659.485                |
| Ak-Han Bak.Yön.Serv.Hiz.Güv.Mal. A.Ş. ("Ak-Han") (4) (**)               | 13.952.393                  | 12.731.609                  | 6.631.190                 | 6.272.329                 |
| Cez a.s. $^{(5)}$ (*)   | 7.601.242                   | 25.073.890                  | 3.835.247                 | 8.379.999                 |
| Dinkal Sigorta Acenteliği A.S. ("Dinkal") <sup>(6) (**)</sup>           | 7.126.794                   | 17.099.077                  | (617.714)                 | 445.111                   |
| Akgirişim Müteahhitlik Müşavirlik Ve Çevre Teknolojileri                |                             |                             |                           | -                         |
| San. Ve Tic. A.Ş. <sup>(7)</sup>  | 1.095.619                   | -                           | 1.095.619                 | -                         |
| Akiş Gayrimenkul Yatırım A.Ş. <sup>(8)</sup> ("Akiş") <sup>(**)</sup>   | 569.458                     | -                           | 521.539                   | -                         |
| Akkök Holding A.Ş. ("Akkök") <sup>(9) (*)</sup>                         | 256.891                     | 5.512.916                   | 29.939                    | 2.016.501                 |
| Other   | 57.622                      | 1.428.779                   | (2.976)                   | 1.428.779                 |
|   | 290.071.857                 | 705.609.507                 | 110.863.562               | 291.645.850               |

(1) Comprised of purchase of electricity and sharing of instability savings.

(2) Comprised of IT services received.

(3) Comprised of sharing of instability savings.

(4) Comprised of building maintenance and other services received.

(5) Comprised of purchase of electricity.

(6) Comprised of insurances purchased from insurance companies by the intermediary of Dinkal.

(7) Comprised of service procurements related to the installation of solar power plant.

(8) Comprised of building maintenance and other services received.

(9) Comprised of rent service received.

#### Sales to related parties

|                             | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|-----------------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Sepaş <sup>(1) (****)</sup> | 229.712.231                 | 5.272.634.996               | 65.557.003                | 1.806.837.998             |
| Cez a.s <sup>(2) (*)</sup>  | 140.423.085                 | 33.882.413                  | 94.219.172                | 5.826.354                 |
| Aksa <sup>(3) (**)</sup>    | 15.509.187                  | 37.394.138                  | 5.515.353                 | 15.806.039                |
| Akiş <sup>(4) (**)</sup>    | 2.511.955                   | -                           | 2.085.799                 | -                         |
| Other                       | 39.004                      | 862.337                     | (2.014)                   | 801.394                   |
|                             | 388.195.462                 | 5.344.773.884               | 167.375.313               | 1.829.271.785             |

(1) Comprised of sales of electricity and sharing of instability.

(2) Comprised of sales of electricity

(3) Comprised of sharing of instability.

(4) Comprised of service procurements related to the installation of solar power plant.

(\*) Shareholder.

(\*\*) Akkök Holding group company. (\*\*\*) Cez a.s. group company.

(\*\*\*\*) Akkök Holding and Cez a.s. group company.

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

### NOTE 15 - RELATED PARTY DISCLOSURES (Continued)

#### b) Balances with related parties

- Short-term trade receivables from related parties

|   | 30 June 2024 | 31 December 2023 |
|---|--------------|------------------|
| CEZ a.s. <sup>(1) (*)</sup>                             | 8.332.129    | 2.526.246        |
| Aksa <sup>(2) (**)</sup>                                | 1.758.923    | 4.227.925        |
|   | 948.844      | -                |
| Akiş <sup>(3) (**)</sup><br>Sepaş <sup>(4) (****)</sup> | 5.533        | 149.725.436      |
| Other   | -            | 37.329           |
|   | 11.045.429   | 156.516.936      |

(1) Comprised of receivables from sales of electricity.

(2) Comprised of receivables from sharing of instability.

(3) Comprised of service procurements related to the installation of solar power plant.

(4) Comprised of receivables from sales of electricity and sharing of instability.

The average maturity days of trade receivables from related parties is 20 days.

#### - Short-term trade payables to related parties

|                                      | 30 June 2024 | 31 December 2023 |
|--------------------------------------|--------------|------------------|
| Dinkal (1) (**)                      | 33.015.346   | 173.843.681      |
| Aktek <sup>(2) (**)</sup>            | 7.376.837    | 7.565.880        |
| CEZ a.s. Turkey Daimi Tem. (3) (***) | 5.310.895    | 6.142.794        |
| Aksa (4) (**)                        | 2.841.763    | 3.201.064        |
| Akkök <sup>(5) (*)</sup>             | 2.263.275    | 2.881.085        |
| Ak-Han <sup>(6) (**)</sup>           | 2.109.806    | 2.925.889        |
| CEZ a.s <sup>(7)(*)</sup>            | 851.623      | 7.861.828        |
| Sepaş <sup>(8) (****)</sup>          | 41.165       | 17.999.465       |
| Other                                | 4.525        | 541.550          |
|                                      | 53.815.235   | 222,963,236      |

(1) Comprised of payables to Dinkal for the insurances purchased from insurance companies by the intermediary of Dinkal.

(2) Comprised of the payables related to IT services and equipment purchased.

(3) Comprised of the payables related to consultancy.

(4) Comprised of the payables related to sharing of instability.

(5) Comprised of the payables related to consultancy and rent services received.

(6) Comprised of the payables related to office maintenance and management services received.

(7) Comprised of the payables related to electricity purchases.

(8) Comprised of the payables related to electricity and sharing of instability.

(\*) Shareholder.

(\*\*) Akkök Holding group company.

(\*\*\*) Cez a.s. group company.

(\*\*\*\*)Akkök Holding and Cez a.s. group company.

The average maturity days of trade payables from related parties is 30 days.

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 15 - RELATED PARTY DISCLOSURES (Continued)

#### c) Key management compensation

For the purpose of these consolidated financial statements, key management compensation consists of the payments made to Group shareholders and top management (General Manager and Vice General Managers and directors).

|                       | 1 January -<br>30 June 2024 | 1 January -<br>30 June 2023 | 1 April -<br>30 June 2024 | 1 April -<br>30 June 2023 |
|-----------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|
| Salaries and benefits | 17.615.060                  | 18.481.264                  | 8.783.864                 | 7.757.267                 |
| Bonus payment         | 8.912.647                   | 14.964.971                  | (460.358)                 | (548.252)                 |
| Attendance fee        | 2.000.924                   | 1.736.505                   | 1.219.634                 | 1.080.325                 |
|                       | 28.528.631                  | 35.182.740                  | 9.543.140                 | 8.289.340                 |

# **NOTE 16 - FINANCIAL RISK MANAGEMENT**

#### - Foreign exchange risk

The Group is exposed to foreign exchange risk through the impact of rate changes in the translation of foreign currency denominated assets and liabilities to local currency. Foreign exchange risk arises from future obligations as well as foreign currency denominated assets and liabilities. These risks are monitored and limited by the monitoring of the foreign currency position. In order to manage this risk, foreign exchange purchases are made from spot markets and derivative instruments are used. The management limits the foreign currency position of the Group through analyzing it. The Group has reduced its exposure to currency risk by converting a significant portion of its USD denominated loans into TL with the refinancing it has made within the scope of Financial Restructuring on 11 November 2019.

The details of the foreign currency assets and liabilities as of 30 June 2024 and 31 December 2023 are as follows:

|  | 30 June 2024     | 31 December 2023 |
|--|------------------|------------------|
| Assets                                 | 781.986.285      | 1.593.006.623    |
| Liabilities                            | (13.342.636.692) | (15.588.381.938) |
| Net financial position                 | (12.560.650.407) | (13.995.375.315) |
| Net position of derivative instruments | (672.937.100)    | (2.196.344.059)  |
| Foreign currency position (net)        | (13.233.587.507) | (16.191.719.374) |

#### Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

#### NOTE 16 - FINANCIAL RISK MANAGEMENT (Continued)

As of 30 June 2024 and 31 December 2023, assets and liabilities denominated in foreign currency and their TL equivalent held by the Group are as follows:

|  | 30 June 2024 31 December 2 |               |           |       |                  | ber 2023      |             |          |
|--|----------------------------|---------------|-----------|-------|------------------|---------------|-------------|----------|
|  | TL Equivalent              | USD           | Euro      | Other | TL Equivalent    | USD           | Euro        | Other    |
| Trade receivables  | 157.595.122                | 4.521.731     | 260.868   | -     | 173.919.025      | 4.232.250     | 455.624     | -        |
| Monetary financial assets  | 598.918.331                | 13.211.175    | 4.703.651 | 336   | 1.389.624.696    | 34.884.922    | 2.674.325   | 73       |
| Current assets   | 756.513.453                | 17.732.906    | 4.964.519 | 336   | 1.563.543.721    | 39.117.172    | 3.129.949   | 73       |
| Monetary financial assets  | 25.472.832                 | -             | 725.135   | -     | 29.462.902       | -             | 725.135     | -        |
| Non-current assets   | 25.472.832                 | -             | 725.135   | -     | 29.462.902       | -             | 725.135     | <u> </u> |
| Total assets   | 781.986.285                | 17.732.906    | 5.689.654 | 336   | 1.593.006.623    | 39.117.172    | 3.855.084   | 73       |
| Trade payables   | 134.730.381                | 3.748.706     | 332.341   | -     | 371.885.389      | 9.430.298     | 630.270     | -        |
| Financial liabilities  | 3.504.570.597              | 105.393.460   | 1.278.277 | -     | 3.991.852.881    | 107.306.258   | 1.270.168   | -        |
| Other monetary liabilities   | 23.953.705                 | 729.713       | -         | -     | 39.991.520       | 1.089.105     | -           | -        |
| Short-term liabilities   | 3.663.254.683              | 109.871.879   | 1.610.618 | -     | 4.403.729.790    | 117.825.661   | 1.900.438   | -        |
| Financial liabilities  | 9.603.520.661              | 287.891.528   | 4.359.316 | -     | 11.103.590.654   | 296.932.692   | 4.930.622   | -        |
| Other monetary liabilities   | 75.861.348                 | 2.311.000     | -         | -     | 81.061.494       | 2.207.580     | -           | -        |
| Long-term liabilities  | 9.679.382.009              | 290.202.528   | 4.359.316 | -     | 11.184.652.148   | 299.140.272   | 4.930.622   | -        |
| Total liabilities  | 13.342.636.692             | 400.074.407   | 5.969.934 | -     | 15.588.381.938   | 416.965.933   | 6.831.060   | -        |
| Net Asset(Liability) Position of Statement of Financial                        |                            |               |           |       |                  |               |             |          |
| Position Derivative Instruments  | (672.937.100)              | (20.500.000)  | -         | -     | (2.196.344.059)  | (59.813.914)  | -           |          |
| Off statement of financial position foreign currency                           | -                          | -             |           |       |                  |               | -           | -        |
| derivative assets  |                            |               | -         | -     | 25.192.816       | 686.086       |             |          |
| Off statement of financial position foreign currency<br>derivative liabilities | 672.937.100                | 20 500 000    |           |       | 0 004 506 075    | 60 500 000    |             |          |
|  |                            | 20.500.000    | -         | -     | 2.221.536.875    | 60.500.000    | -           | -        |
| Net foreign currency asset(liability) position                                 | (13.233.587.507)           | (402.841.501) | (280.280) | 336   | (16.191.719.374) | (437.662.675) | (2.975.976) | 73       |
| Net foreign currency asset/(liability) position of                             |                            |               |           |       |                  |               |             |          |
| monetary items   | (12.560.650.407)           | (382.341.501) | (280.280) | 336   | (13.995.375.315) | (377.848.761) | (2.975.976) | 73       |
| Total fair value of financial instruments used for foreign                     |                            |               |           |       |                  |               |             |          |
| currency hedging   | 56.973.094                 | 1.735.598     | -         | -     | 34.496.730       | 1.171.836     | -           |          |
| Export   | 433.996.249                | 9.604.269     | 3.745.748 | -     | 1.310.124.185    | 17.029.604    | 24.833.311  | <u> </u> |
| •  |                            |               |           |       |                  |               |             |          |
| Import   | 332.378.283                | 9.755.464     | 716.836   | 600   | 835.809.815      | 20.783.882    | 7.592.492   | 7.228    |

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 16 - FINANCIAL RISK MANAGEMENT (Continued)

The Group is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to USD and EURO. As of 30 June 2024 and 31 December 2023, the following table details of Group's sensitivity to a 10% increase and decrease in the TL against relevant foreign currencies, all other variables held constant. The sensitivity analysis includes only monetary items in open foreign currency at the end of the year.

|  |                 |               |                 | 30 June 2024  |  |  |
|--|-----------------|---------------|-----------------|---------------|--|--|
|  |                 | Profit /Loss  |                 | Equity        |  |  |
|  | Appreciation    | Depreciation  | Appreciation    | Depreciation  |  |  |
|  | of              | of            | of              | of            |  |  |
|  | foreign         | foreign       | foreign         | foreign       |  |  |
|  | currency        | currency      | currency        | currency      |  |  |
| +/- 10% fluctuation of USD rate                            |                 |               |                 |               |  |  |
| 1- USD net asset/liability                                 | (1.255.081.858) | 1 255 081 858 | (1.255.081.858) | 1.255.081.858 |  |  |
| 2- Part of hedged from USD risk (-)                        | -               | -             |                 | -             |  |  |
| 3- USD net effect (1+2)                                    | (1.255.081.858) | 1.255.081.858 | (1.255.081.858) | 1.255.081.858 |  |  |
| +/- 10% fluctuation of EUR rate                            |                 |               |                 |               |  |  |
| 4- EUR net asset/liability                                 | (984.579)       | 984.579       | (984.579)       | 984.579       |  |  |
| 5- Part of hedged from EUR risk (-)                        | -               | -             | -               | -             |  |  |
| 6- EUR net effect (4+5)                                    | (984.579)       | 984.579       | (984.579)       | 984.579       |  |  |
| +/- 10% fluctuation of other currencies rate against to TL |                 |               |                 |               |  |  |
| 7- Other currencies net asset/liability                    | 1.392           | (1.392)       | 1.392           | (1.392)       |  |  |
| 8- Part of hedged from other currencies risk (-)           | -               |               | -               | (             |  |  |
| 9- Other currencies net effect (7+8)                       | 1.392           | (1.392)       | 1.392           | (1.392)       |  |  |
| Total (3+6+9)  | (1.256.065.045) | 1.256.065.045 | (1.256.065.045) | 1.256.065.045 |  |  |

|  |                 |               | 31              | December 2023   |
|--|-----------------|---------------|-----------------|-----------------|
|  |                 | Profit /Loss  |                 | Equity          |
|  | Appreciation of | Depreciation  | Appreciation of | Depreciation of |
|  |                 | of            |                 |                 |
|  | foreign         | foreign       | foreign         | foreign         |
|  | currency        | currency      | currency        | currency        |
| +/- 10% fluctuation of USD rate  |                 |               |                 |                 |
| 1- USD net asset/liability<br>2- Part of hedged from USD risk (-)                        | (1.387.446.208) | 1.387.446.208 | (1.387.446.208) | 1.387.446.208   |
| 3- USD net effect (1+2)  | (1.387.446.208) | 1.387.446.208 | (1.387.446.208) | 1.387.446.208   |
| <ul> <li>+/- 10% fluctuation of EUR rate</li> <li>4- EUR net asset/liability</li> </ul>  | (12.091.664)    | 12.091.664    | (12.091.664)    | 12.091.664      |
| 5- Part of hedged from EUR risk (-)  | (42.004.004)    | -             | (40.004.004)    | -               |
| 6- EUR net effect (4+5)  | (12.091.664)    | 12.091.664    | (12.091.664)    | 12.091.664      |
| 7- Other currencies net asset/liability  | 341             | (341)         | 341             | (341)           |
| 8- Part of hedged from other currencies risk (-)<br>9- Other currencies net effect (7+8) | - 341           | (341)         | - 341           | (341)           |
|  | 541             | (041)         | 541             | (041)           |
| Total (3+6+9)  | (1.399.537.531) | 1.399.537.531 | (1.399.537.531) | 1.399.537.531   |

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE INTERIM PERIOD BETWEEN 1 JANUARY - 30 JUNE 2024

Amounts expressed in Turkish Lira ("TL") based on the purchasing power of TL as of 30 June 2024 unless otherwise indicated.)

# NOTE 17 - FAIR VALUE DISCLOSURES OF FINANCIAL INSTRUMENTS

#### Fair value of financial instruments

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The estimated fair values of financial instruments have been determined by the Group, using available market information and appropriate valuation methodologies. However, judgment is necessarily required to interpret market data to estimate the fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Group could realize in a current market exchange.

The following methods and assumptions have been used in estimating the fair value of financial instruments:

#### Financial assets

It is anticipated that the carrying values of financial assets, including cash and cash equivalents, measured at cost, are equal to their fair values due to their short-term nature.

The carrying values of trade receivables along with the related allowances for uncollectability are estimated to be their fair values.

#### Financial liabilities

The fair values of short-term bank borrowings and other monetary liabilities are considered to approximate to their respective carrying values. The carrying values of the long-term bank loans of the Group reflect their fair values due to the repricing of the loans within the scope of the Financial Restructuring made on 11 November 2019.

#### Fair value hierarchy table

The Group classifies the fair value measurement of each class of financial instruments according to the source, using the three-level hierarchy, as follows:

Level 1: Market price valuation techniques for the determined financial instruments traded in markets (unadjusted)

Level 2: Other valuation techniques include direct or indirect observable inputs

Level 3: Valuation techniques do not contain observable market inputs

As of 30 June 2024, the Group has short-term liabilities of TL 56.973.094 (31 December 2023: TL 47.347.314) related to derivative financial instruments classified as level 2. As of 30 June 2024, the Group does not have long-term liabilities related to derivative financial instruments (31 December 2023: None). As of 30 June 2024, there is no short-term derivative financial asset (31 December 2023: TL 4.317.961).

Fair value of the lands, land improvements, buildings, machinery and equipment of the Group's power plants were measured by a professional independent valuation company on 31 December 2023 through other valuation techniques involving direct and indirect observable inputs (Level 3) (Note 2.6).

#### **NOTE 18 - SUBSEQUENT EVENTS**

None.

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(37)