



VERIFICATION OPINION STATEMENT

TÜV SÜD Türkiye Industry Service Division

certifies that the Water Footprint reported by



AKENERJİ ELEKTRİK ÜRETİM A.Ş.
Miralay Şefik Bey Sokak, Ak Han, No: 15, K: 3/4
Gümüşsuyu, Beyoğlu/İstanbul/Türkiye

Please see appendix for included sites & scope.

Contract No: **25-IS-0124a-34-S / 712926863**

Report No: **25-GR-0315**

An audit was performed and has a demonstrated that the
requirements laid down by the

ISO 14046:2014

are fulfilled.

Certificate and Appendix Registration No.: **25-SER-03303-IS_VOS**

Issue Date: **09.07.2025**

Revision date / Rev. No: - / -



TÜV SÜD Türkiye
Industry Service Division

APPENDIX

Reporting period: January 2024 to December 2024

Akenerji Elektrik Üretim A.Ş. water footprint inventory study results as follows:

Water withdrawal source:	Water withdrawal (m ³ /year)	Discharge Destination:	Water discharge (m ³ /year)
Municipal water	3,893	3rd party	890
3rd party purchased water	79		
Groundwater	398		
Seawater	13,207,527	Other Receiving Bodies (Seawater)	11,219,793
Water Remaining in Process / Evaporated / Lost (m ³ /year)	1,991,214		

Pollution load			
Location	TSS (kg/year)	COD (kg/year)	BOD (kg/year)
Ayyıldız RES	9	8	4
Bulam HES	2	2	1
Burç HES	2	2	1
Feke I HES	49	44	19
Feke II HES	15	13	6
Gökkaya HES	20	18	8
Himmetli HES	56	51	21
Uluabat HES	29	26	11
Erzin DKÇS	92	281	66