DISCLAIMER: The voluntary carbon market disclosures below are made pursuant to California Assembly Bill (AB) 1305, Part 10 of Division 26 of the Health and Safety Code (passed 2023-10-07) as amended from time to time, also known as the Voluntary Carbon Market Disclosures Act (VCMDA). The VCMDA requires certain disclosures from business marketing and selling carbon offsets in California. These disclosures indicate BMO's relevant disclosures under Section 44475.

BMO is an intermediary and not the credit developer or project owner for the below described project. Therefore, BMO does not generate or manage the below provided data or information and cannot guarantee its accuracy. Rather, BMO relies on the relevant voluntary carbon registry and the data or information provided to that registry by the project owners, developers, and verifiers to comply with the VCMDA disclosures.

California's Voluntary Carbon Market Disclosures Business Regulation Act (AB 1305)("VCMDA")

Project Name	Arca Hydro Electricity Power Plant
Registry	Verra Registry
Registry ID	1152
Registry Link	https://registry.verra.org/app/projectDetail/VCS/1152
Applicable Vintage	2018
Project Description	Arca Hydroelectricity Power Plant (HEPP) is constructed on the Solakl? River, at the downstream of the Arca Weir. The water is regulated upstream by Arca weir, which has been constructed at the 51.50 m thalweg elevation of Solakl? River. The water is transferred by means of a channel and a tunnel for 6 km to the head pond and reaches the powerhouse by means of three penstocks. The set capacity of Arca HPP is 16.35 MWe, with 3 vertical axis Francis turbines of 5.45 MWe each. The construction and operation of Arca Hydroelectric Power Plant will be delaying the addition of conventional thermal power plants to the Turkish National Electricity Grid. The project activity will be producing 31,405 tonnes of CO2e per year.
Protocol	ACM0002: Grid-connected electricity generation from renewable sources
Project Location	Arca Weir, Turkey
Project Timeline (BMO interprets this as the full crediting period of the project)	06/04/2012 - 05/04/2022 (First Period) 06/04/2022 - 05/04/2032 (Second Period)
Project Start Date	April 6, 2012
Emissions Reduction Dates & Quantities Issued	The Emission Reduction Dates & Quantities Issued can be found on the registry's site for this Project: [Project Description]
Project Type	Energy industries (renewable/non-renewable sources)
Emissions Type	Avoided emissions
Standards Met	Project vintage meets the standard of ACM0002 as evidenced by registry listing and third party verification reports provided by Verra's site here [Verra Project Summary]

Durability	More information about durability can be found on Verra's website here: [Project Description]
Third Party Verifier	Det Norske Veritas Climate Change Services AS (DNV)
Volume of emissions removed or reduced annually	31,405 Tons [Verra Project Summary]
Reversal Measures	More information about reversal measures can be found on Verra's website here: [Project Description]
Source Data and calculation methods to reproduce / verify emissions reduction or removal credits issued	Refer to project documentation uploaded to the Registry. https://registry.verra.org/app/projectDetail/VCS/1152