



Article 6.4 Mechanism
Prior consideration notification form for projects
(V01.0)

Project Title:	Greenko MP01 Intelligent Renewable Energy Platform
Names of the activity participants:	Greenko MP01 IREP Pvt. Ltd
Host party:	India
Precise geographical location (Full address or GPS coordinates):	upper reservoir: longitude 24° 31' 6.89" N and Longitude is 75° 30' 56.12" E lower reservoir : 24° 31' 5.40" N and 75° 32' 5.28" E
A brief description of the technologies or measures to be deployed:	<p>Pumped Storage Projects (PSP) combine multiple RE resources (Solar & Wind) with Long-Duration, Stand-Alone, Off-Stream, Closed Loop Pumped Storage Projects capable of delivering “Firm, Schedulable & Dispatchable RE power” to meet the long-term Energy & Climate goals of India and its neighbours.</p> <p>That delivers both (i) in-firm and variable and (ii) firm and dispatchable power.</p> <p>The component of PSP, that generates and delivers firm and dispatchable power is proposed as the project activity under Article 6.2 or 4 of the Paris Climate Agreement.</p>
The Article 6.4 mechanism methodology to be applied (if already known):	Not known
The actual or planned start date of the activity:	29 Jun 2022
The type of the crediting period:	Fixed
Start date of the crediting period:	29 Jun 2025
The approximate amount of GHG emission reductions or net GHG removals expected to be achieved by the project on average:	2.037 million tCO ₂ e per year