

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

(VU1.U)	
Project Title:	AM Green Ammonia Kakinada, AP
Names of the activity participants:	AM GREEN AMMONIA (INDIA) PRIVATE LIMITED
Host party:	India
Precise geographical location (Full address or GPS coordinates):	latitude16° 58' 33.67" N and longitude is 82° 15' 50.36" E
A brief description of the technologies or measures to be deployed:	Using alkaline electrolyzers and 24/7 RE power, the desalinized sea water is split to produce green hydrogen. The green hydrogen is converted in a Haber Bosch process to green ammonia. This green ammonia is transported for fertilizer, power generation and other uses.
The Article 6.4 mechanism methodology to be applied (if already known):	Not known
The actual or planned start date of the activity:	30 May 2024
The type of the crediting period:	Fixed
Start date of the crediting period:	01 Dec 2026
The approximate amount of GHG emission reductions or net GHG removals expected to be achieved by the project on average:	2.56 million tCO2eq per year