



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

<b>Project Title:</b>	Varanasi Harit Koyla Pariyojna
<b>Names of the activity participants:</b>	NTPC Limited
<b>Host party:</b>	India
<b>Precise geographical location (Full address or GPS coordinates):</b>	The Proposed Site for MSW to RDF plant is situated near Ramana Village of Varanasi district In Uttar Pradesh State of India. The Nearest National Highway NH-19 is about 2 Km from the Site. The geographical coordinates for the project site are Longitude: 25°14' 39" N Latitude: 83°00' 10"E .
<b>A brief description of the technologies or measures to be deployed:</b>	“Varanasi Harit Koyla Pariyojna” (hereafter referred to as the project) is new Municipal Solid Waste (MSW) to RDF Pellets manufacturing facility located at Ramana Village of Varanasi district In Uttar Pradesh State of India. The Project activity involve the installation and operation of new plant for the treatment of 600 TPD of fresh waste through Mechanical treatment to produce refuse-derived fuel (RDF) and its use;
<b>The Article 6.4 mechanism methodology to be applied (if already known):</b>	Not known
<b>The actual or planned start date of the activity:</b>	03 Aug 2022
<b>The type of the crediting period:</b>	Renewable
<b>Start date of the crediting period:</b>	30 Jun 2024
<b>The approximate amount of GHG emission reductions or net GHG removals expected to be achieved by the project on average:</b>	143,324 tCO <sub>2</sub> eq per year