



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

<b>Project Title:</b>	SOLAR PV BESS AND CBG HYBRID PROJECT IN THAILAND
<b>Names of the activity participants:</b>	Super Carbon X Company Limited
<b>Host party:</b>	Thailand
<b>Precise geographical location (Full address or GPS coordinates):</b>	13°47'11.60"N 102°26'02.45"E
<b>A brief description of the technologies or measures to be deployed:</b>	The solar hybrid project involves installation of 49 MWp ground – mounted solar PV tracking system, 0.99 MW gas engine using Compressed Biogas (CBG) and 136.24MWh Battery Energy Storage System (BESS) located at Aranya Prathet District, Sa Kaeo Province, Thailand.
<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>	04 Oct 2021
<b>The type of the crediting period:</b>	Renewable
<b>Start date of the crediting period:</b>	20 Jan 2023
<b>The approximate amount of GHG emission reductions or net GHG removals expected to be achieved by the project on average:</b>	18,713 tCO <sub>2</sub> eq per year