



GOVERNMENT OF ASSAM



ADVANTAGE ASSAM 2.0

Investment and Infrastructure Summit

25-26 February 2025

GUWAHATI

RENEWABLE ENERGY & HYDROCARBONS

SECTOR PROFILE

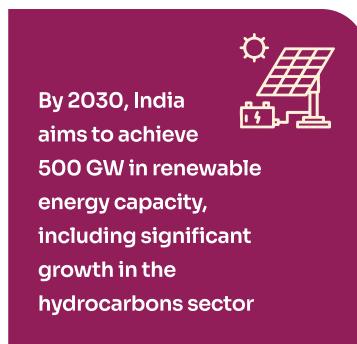
AN OVERVIEW OF THE GLOBAL & INDIAN RENEWABLE ENERGY & HYDROCARBONS SECTOR

GLOBAL SCENARIO



The global green energy market is projected to grow to \$2,870.4 billion by 2030

INDIAN SCENARIO



ASSAM SCENARIO

- ✓ Assam boasts a renewable energy potential of 14,487 MW
- ✓ The state averages 280 sunny days annually and targets 500 MW of solar capacity by 2027
- ✓ Assam Renewable Energy Policy targets 1,200 MW renewable energy capacity
- ✓ Home to 4 refineries with a combined capacity of 7.45 MMTPA, set to expand to 13.95 MMTPA
- ✓ Houses Assam Petrochemical Ltd., Brahmaputra Cracker and Polymer and Numaligarh Refinery
- ✓ Significant regional demand for HSD (3.8 MMT), MS (2.3 MMT), and LPG (1.2 MMT) by 2030

Investment Opportunities in Assam

- ✓ Floating Solar Power Project
- ✓ Biomass projects and bio-CNG production from waste
- ✓ Green Hydrogen projects utilising natural gas infrastructure
- ✓ Ethylene Cracker Complex
- ✓ Alcohol-to-Jet Fuel (ATJ) production



Join Us at Advantage Assam 2.0
Assam's vast renewable energy potential, coupled with policies like AREP, drives its vision for sustainable energy development

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Organised by



Contact Us

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Industry Partner



Knowledge Partner



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