

ENERGY AND ENVIRONMENTAL ECONOMICS, INC.
Consultant

San Francisco, CA

Manjia Gong supports E3's Asset Valuation practice area, focusing on power price forecasts and market analysis. Manjia joined E3 after two years as a power market analyst leading Japan power market research. In this role, she delved deep into policy analysis, developed long-term forecasts through modeling, and published several reports and insights for clients to understand market dynamics. She also broadened her expertise in the energy sector with internships at the Center for Strategic and International Studies and environmental NGOs. Manjia earned her master's degree in Energy Policy at Johns Hopkins University's School of Advanced International Studies (SAIS) and has also earned bachelor's degrees in Economics and Literature.

WOOD MACKENZIE

Asia Pacific Power Market Analyst

Shanghai, CHINA

October 2020 – August 2022

- Led power dispatch modeling and market research on Japan and Hong Kong. Built power modeling and long-term forecast by determining capacity expansion, load projection, transmission planning, and cost competitiveness of different technology.
- Published *Japan Power Market Outlook 2021* and *China Power Market Reform* reports that delivered comprehensive analysis of market structure and policy to clients.
- Managed and addressed client queries from top energy multinationals to support their strategic decision-making. Provided insights on models, reports, and market dynamics.

CENTER FOR STRATEGIC AND INTERNATIONAL STUDIES

Research Intern on Energy and National Security Project

Washington, DC

June 2019 – August 2019

- Collaborated with senior fellow on nuclear energy report, illustrating market landscapes for nuclear power and identifying factors for market competitiveness. Research outcome published in *The Changing Geopolitics of Nuclear Energy: A Look at the U.S., Russia, and China*.
- Collected and analyzed data on business models and finance of nuclear exports to facilitate comparative analysis of export strategies among the countries.

GREENPEACE EAST ASIA

Research Intern for the Climate and Energy Group

Beijing, CHINA

September 2017 – March 2018

- Conducted research on China's thermal project investment overseas and created a database to evaluate investment scale by markets.

Education

Johns Hopkins University
M.A., International Economics & Energy, Resources and Environment

Washington DC
2020

Peking University
B.A., Economics

Beijing, China
2018

Beijing University of Posts and Telecommunications
B.A., English Literature

Beijing, China
2018