

LILLIAN BERGER

SOLAR ASSOCIATE, WILMOT INC.

Lillian's background in ecology fuels a passion to better the environment by improving society's relationship with natural resources. While working in a professional lab in college, she learned how unsustainable practices disturb natural processes, and has brought a dedication to innovative sustainable solutions to her work at Wilmot Inc.

Education

Bachelor of Science Biological Sciences Ecology and Evolutionary Biology Concentration University of Tennessee at Knoxville





Growing up on a rural horse farm in North Georgia, Lillian Berger discovered a lifelong curiosity for nature and the desire to understand biological processes at a deep level. She fed her curiosity as a young person by attending marine biology camps in California and studying biology and ecology throughout college.

As a Biology major at UT, Lillian used her core science classes for a strong foundation in natural cycles. The ecology concentration offered a wide range of related classes, including botany, vertebrate biology, and conservation biology. While working at a professional lab on campus analyzing organisms' response to anthropogenic negative effects, Lillian realized the threat climate change posed to the balance of natural systems. She chose a career that would allow her to improve the relationship businesses and society have with our natural world.

Lillian joined Wilmot as a solar associate for the company's countywide solar feasibility assessment on behalf of Nashville and Davidson County. She has worked in tandem with the solar team to perform a scalable solar evaluation program that fosters clean energy and reduces use of fossil fuels.

Notable Projects: Metro Solar Evaluation Nashville, TN

Teamed to evaluate over 200 properties in Davidson County for physical solar feasibility. Conducted on-site visits, data reviews, and solar design feasibility studies

Organized and reviewed data to assure accuracy of reports and preliminary designs

Coordinated with the Wilmot team and members of Nashville Mayor's office to ensure all work was completed in timely, efficient manner

Nashville MWS Solar

Nashville Metro Water Services (MWS) has created an Energy Management Program that is reducing energy use throughout the utility. Considering all capital costs and energy savings, Lillian was part of the team that created a bid package that includes solar arrays at three facilities. Wilmot's innovative, behind-the-meter, third-party ownership model is projected to save rate payers \$6M over 20 years.