

**BEFORE THE BOARD
OF ZONING ADJUSTMENT FOR THE DISTRICT OF COLUMBIA**

APPLICATION OF GRID ALTERNATIVES MID-ATLANTIC ON BEHALF OF THE DISTRICT OF COLUMBIA

HEARING DATE MAY 22, 2019

**BZA APPLICATION NO. 19971 SQUARE 6274 LOTS 800, 801 AND 802
ANC 8D**

**OUTLINE OF TESTIMONY
EMIL KING
PROGRAM ANALYST**

**DEPARTMENT OF ENERGY AND ENVIRONMENT
WASHINGTON, DC**

- I. Introduction of project
 - A. Overview of Property
 - B. Site plan
 - 1. Primary view
 - 2. Size and location of solar array
 - 3. Landscaping
- II. Project Team
 - A. DOEE
 - Tommy Wells
 - Richard Jackson
 - B. DGS
 - Jen Croft
 - C. GRID Alternatives Mid Atlantic
 - Nicole Steele
 - David Lasky

D. VIKA Capitol

Kyle Oliver

III. Community Engagement

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**OUTLINE OF TESTIMONY
TOMMY WELLS
DIRECTOR
DEPARTMENT OF ENERGY AND ENVIRONMENT
WASHINGTON, DC**

- I. Importance of Oxon Run Community Renewable Energy Facility in meeting the District of Columbia's sustainability goals.
 - A. Clean Energy DC Omnibus Amendment Act of 2018
 - B. Sustainable DC 2.0 Plan
 - C. Energy affordability and equity in solar access

- II. Project Benefits
 - A. Reduction in low-income electricity bills
 - B. Reduction in GHG and toxic air emissions
 - C. Adaptive reuse of a brownfield

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**OUTLINE OF TESTIMONY
PAUL LANNING
LIGHTBOX**

- I. Description of Community Solar
- II. Design of solar array
- III. How solar arrays create electricity

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**OUTLINE OF TESTIMONY
RICHARD JACKSON
DEPUTY DIRECTOR
DEPARTMENT OF ENERGY AND ENVIRONMENT
WASHINGTON, DC**

- I. Environmental condition of the site
- II. Soil remediation during construction
- III. Benefits of using Oxon Run site for a solar facility
 - A. Low impact use
 - B. Hold for 15-25 years to allow improvement in technological and biological cleanup methods

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**OUTLINE OF TESTIMONY
NICOLE STEELE
EXECUTIVE DIRECTOR
GRID ALTERNATIVES MID ATLANTIC**

- I. Introduction of GRID
- II. GRID's role in Oxon Run
- III. Compliance with special exception criteria
 - A. Setbacks
 - B. Noise Levels
 - C. Landscaping
 - D. Operation and maintenance
- IV. Request for Approval