

# Community Power Accelerator Prize

## Team Name:

*City of New Orleans*

City and State: New Orleans,  
Louisiana

Submission Title: Nola Sola



**Community  
Power  
Accelerator**

U.S. DEPARTMENT OF ENERGY



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## Organization Overview

- *The City of New Orleans Office of Resilience & Sustainability (ORS) is the steward of the City's resilience strategy, working across departments, agencies, and communities on the strategic pursuit of resilience priorities across environmental, social, economic, and infrastructure improvement goals. ORS has set ambitious energy goals through its 2022 Climate Action Plan, prioritizing distributed renewable energy resources, solar on municipal buildings, and identifying and developing community solar sites, to meet our goals of 50% reduction in greenhouse gas emissions by 2035 & 255 mW of solar by 2030.*

## Project Overview

- *Agriculture St Community Solar Farm, 5,000 kW, 2850 Abundance St., New Orleans, LA 70126*
- *Old Gentilly Road Community Solar, 3,915 kW, 10200 Old Gentilly Rd, New Orleans, LA 70126*
- *Lincoln Beach Parking Lot, 1,929 kW, 14001 Hayne Blvd, New Orleans, LA 70128*

## Meaningful Benefits

- *All three sites are situated within Disadvantaged Communities, as defined by the Climate and Economic Justice Screening Tool. One site is a Superfund site and the others are adjacent to households facing lower access to transit, lower income rates, high costs of housing, and high levels of energy burden. By installing community solar in the identified sites, the City can create subscription based solar buy-ins for low-to-moderate income residents, reducing energy costs and providing avenues to green jobs and community ownership.*