









# GridLAB-D Technical Advisory Committee Meeting and Workshop - April 6, 2023 10:30 am to 5:30 pm

California Natural Resources Building Second Floor Center Conference Room 221 (2-221-B) 715 P Street Sacramento CA 95814

Click <u>here</u> to join Passcode: 600328

## **Meeting Objectives:**

- 1. Provide GLOW tutorial during the workshop
- 2. Present final project results
  - 1. OpenFIDO (EPC 17-047)
  - 2. HiPAS (EPC 17-046)
  - 3. GLOW (EPC-17-043)

Welcome and Introduction (10:30 am - 10:45 am)

#### **GLOW Orientation and Education** (10:45 am - 11:45 am)

- Overview
- GLOW on the cloud vs download version
- How to download and install GLOW
- How to create a model from an existing glm file
- How to create a model from scratch
- How to create a simulation (e.g., power flow, integration capacity analysis)
- How to visualize simulation result

#### **Lunch - Food Court in the Lobby** (11:45 am - 12:45 pm)

#### **GLOW Technical Advice and Discussion** (12:45 pm - 1:15 pm)

- Project Plan
- Performance Evaluation
- Alpha and Beta Test
- GLOW Version 1.0 Release
- Summary

TAC Member Feedback (1:15 pm - 1:25 pm)

#### HiPAS Orientation and Education (1:25 pm - 2:10 pm)

- Overview
- Downloading and installation (video)
- Accessing sample models (video)
- Getting weather data (video)
- Creating load models (video)

**Break/Poll** (2:10 pm - 2:25 pm)

## HiPAS Technical Advice and Discussion (2:25 pm - 2:55 pm)

- Project Approach
- Results
- Commercialization

TAC Member Feedback (2:55 pm - 3:05 pm)

## OpenFIDO Orientation and Education (3:05 pm - 3:50 pm)

- Overview
- Downloading and Installation (video)
- Load Shape Analysis (video)
- Resilience (video)
- Electrification (video)

**Break/Poll** (3:50 pm - 4:05 pm)

### **OpenFIDO Technical Advice and Discussion** (4:05 pm - 4:35 pm)

- Project Approach
- Results
- Commercialization

TAC Member Feedback (4:35 pm - 4:45 pm)

Closing Comments (4:45 pm - 4:55 pm)

Thank You Comments (4:55 pm - 5:10 pm)

No Host Happy Hour/Dinner (6:00 pm - 8:00 pm)

Il Fornaio Sacramento

Wells Fargo Center, 400 Capitol Mall, Sacramento, CA 95814