



US 20220368132A1

(19) **United States**

(12) **Patent Application Publication**  
**SOVERNS et al.**

(10) **Pub. No.: US 2022/0368132 A1**

(43) **Pub. Date: Nov. 17, 2022**

(54) **MICROGRID CONTROLLERS AND  
ASSOCIATED METHODOLOGIES**

(60) Provisional application No. 62/540,141, filed on Aug.  
2, 2017.

(71) Applicant: **GO ELECTRIC, INC.**, Anderson, IN  
(US)

**Publication Classification**

(72) Inventors: **Robert Anthony SOVERNS**,  
Anderson, IN (US); **Alex Spencer  
CREVISTON**, Anderson, IN (US)

(51) **Int. Cl.**  
**H02J 3/18** (2006.01)  
**H02J 3/38** (2006.01)

(21) Appl. No.: **17/873,920**

(52) **U.S. Cl.**  
CPC ..... **H02J 3/18** (2013.01); **H02J 3/381**  
(2013.01); **H02J 3/388** (2020.01); **H02J**  
**2300/20** (2020.01)

(22) Filed: **Jul. 26, 2022**

**Related U.S. Application Data**

(63) Continuation of application No. 16/050,367, filed on  
Jul. 31, 2018, now abandoned.

(57) **ABSTRACT**

The present innovations control and improve operation of  
one or more microgrids optionally and/or intermittently  
coupled to an Electric Power System(s).

