

Field Day 2021 Emergency Power Bonus Points

GLG/June 4, 2021

Introduction: The Need

7.3.1. 100% Emergency Power: 100 points per transmitter classification if all contacts are made only using an emergency power source up to a total of 20 transmitters (maximum 2,000 points.) GOTA station and free VHF Station for Class A and F entries do not qualify for bonus point credit and should not be included in the club's transmitter total. All transmitting equipment at the site must operate from a power source completely independent of the commercial power mains to qualify. (Example: a club operating 3 transmitters plus a GOTA station and using 100% emergency power receives 300 bonus points.) Available to Classes A, B, C, E, and F.

4.8.4. A Class F station may claim the emergency power bonus if emergency power is available at the EOC site.

4.8.4.1. The emergency power source must be tested during the **Field Day period** but you are not required to run the Class F operation under emergency power.

Definition of Field Day Period:

3. Date and Time Period: Field Day 2021 will be held June 26-27. Field Day is ALWAYS the fourth full weekend of June, **beginning at 1800 UTC Saturday and ending at 2059 UTC Sunday.**

Application to NF4AC

For our 2F operation with a free VHF transmitter, the two transmitters are each eligible for 100 points, a total of 200 bonus points, if they are powered by an emergency power source.

- Station#1 Inside EOC -- runs from EOC wall power, but the emergency power source must be "tested" during the Field Day period
- Station #2 Grassy Area -- runs from generator emergency power

Major requirement is to get the EOC emergency power "tested" (e.g. cranked and producing output) during the official Field Day Period.

APPENDIX

SUGGESTED DOCUMENTATION FOR SUBMISSION TO ARRL

BONUS POINT DOCUMENTATION	7.3.1. 100% Emergency Power: 100 points per transmitter
<p>Applicable Rule</p> <p>7.3.1. 100% Emergency Power: 100 points per transmitter classification if all contacts are made only using an emergency power source up to a total of 20 transmitters (maximum 2,000 points.) GOTA station and free VHF Station for Class A and F entries do not qualify for bonus point credit and should not be included in the club's transmitter total. All transmitting equipment at the site must operate from a power source completely independent of the commercial power mains to qualify. (Example: a club operating 3 transmitters plus a GOTA station and using 100% emergency power receives 300 bonus points.) Available to Classes A, B, C, E, and F.</p> <p>4.8.4. A Class F station may claim the emergency power bonus if emergency power is available at the EOC site.</p> <p style="padding-left: 40px;">4.8.4.1. The emergency power source must be tested during the Field Day period but you are not required to run the Class F operation under emergency power.</p>	
Photograph of Grassy Area GENERATORS	[insert photograph]
Photograph, or signature of person testing the EOC generator.	<p>[insert photograph or have signature]</p> <p>I cranked the EOC emergency generator and verified that it produces output voltage.</p> <p>_____ Signature</p> <p>_____ Title</p>

Send as a PDF or word processing document to docvacuumtubes@gmail.com

