



**UNITED STATES MARINE CORPS**  
**MARINE CORPS AIR BASES, EASTERN AREA**  
**CHERRY POINT, NORTH CAROLINA 28533-5000**

AirStaO 11300.6F  
LCC  
19 FEB 2004

AIR STATION ORDER 11300.6F w/CH 1, 2, 3

From: Commanding General, Marine Corps Air Station, Cherry Point  
To: Distribution List

Subj: EMERGENCY POWER GENERATORS

Ref: (a) AirStaO P3140.2L

Encl: (1) Location and Responsibilities for all Categories of Generators  
(2) Location/Uses of Principal Power Source Generators  
(3) Station Generators  
(4) Portable Generators

1. Situation. This Order is to publish information pertaining to generator responsibilities and locations.

2. Cancellation. AirStaO 11300.6E.

3. Mission. To identify the principal categories of emergency power generators, specify locations, establish standing operating procedures, and define areas of responsibility for emergency power generators as per reference (a).

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. To provide electrical back-up power during outages (scheduled or unscheduled) through the use of portable and permanently mounted diesel generators and set up portable generators at required locations prior to any inclement weather.

(2) Concept of Operations

(a) Electrical power generators may be used to provide principal power in remote areas and provide backup power during electrical outages or other emergency conditions. To more readily identify various areas of responsibility, these generators are divided into five categories as described below. Enclosure (1) summarizes responsibilities for all categories.

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1 Category "A" - Principal Power Source. Generators in this category are those, which are the only source of electrical power. They do not run continuously but are used only as operational requirements dictate. Currently, the Explosive Ordnance Range has this category of generator. Enclosure (2) gives location, size normally deployed, and use.

2 Category "B" - Permanently Installed (Connected). These units are utilized for emergency backup power during any electrical outage affecting the supported function. All are permanently connected at locations where lack of electrical power could adversely affect the ability of the Air Station to fulfill its mission. Enclosure (3) gives locations and additional information including sizes, and preventive maintenance (PM) schedules.

3 Category "C" - Movable Generators. There are numerous generators of various sizes at locations throughout the Air Station where immediate backup power is not essential. Although not permanently connected, in an extreme emergency, such as long-term destructive weather conditions, these units could be hooked up either at the current locations or moved elsewhere. The Production Management Division, Facilities Maintenance Department (FMD), performs preventive maintenance on these units. Since these units are not sized for specific locations, they may provide only a minimum portion of actual requirements. Enclosure (4) gives locations and additional information including sizes.

4 Category "D" - Generators Belonging to the 2d Marine Aircraft Wing (2dMAW). These generators are tactical assets assigned to the Wing for support of operational requirements. These assets are available to provide emergency power during periods of destructive weather as indicated in the reference.

5 Category "E" - Units Belonging to the Naval Air Depot Cherry Point (NADEP). These generators are maintained under the cognizance of the Commanding Officer and are utilized by the facility for standby power during power outages.

(b) Responsibilities. Responsibilities are identified in the following basic area: training, preventive maintenance (PM), initial start-up, and continued operation.

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1 Facilities Maintenance Department (FMD)

a Training. FMD personnel will assist activities in training those personnel who may be required to start or operate any generators that are tested or maintained by FMD. This assistance will be provided upon request from the starting or operating activity at times coinciding with the PM schedules listed in enclosure (3).

b Preventive Maintenance (PM). Preventive maintenance on all generators, except those in enclosure (1) belonging to 2d MAW (Category D) and NADEP (Category E), is the responsibility of FMD personnel. In some cases, generator testing adversely affects the user; scheduled times for testing are included in enclosure (3) as a planning tool. In those areas where historically generator PM has not affected the activity, schedules are more general.

c Initial Start-up. FMD personnel are responsible for the initial start-up during a power outage or other emergency of all generators in Category "C". Additionally, in the Switch column of enclosure (3), those Category "B" generators which FMD is required to start are indicated as "MAN".

d Continued Operation. With the exception of Category "D" and Category "E", FMD is responsible for assuring the continued operation of generators during any and all emergency situations.

2 Activity (Where Generators are Located)

a Training. All activities required to start or operate generators, as listed in enclosures (1) and (3), are responsible for assuring that trained and qualified personnel are available. Further, those activities responsible for starting permanently connected generators are responsible for coordinating training with FMD so that it is accomplished during scheduled PM periods listed in enclosure (3).

b Preventive Maintenance (PM). With the exception of 2d MAW and NADEP owned generators, activities are not responsible for PM of other generator categories listed in this Order. However, when the activity requires any change in the PM schedule, the

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Production Management Division Head, FMD (466-2396) must be contacted at least five working days in advance. Generator PM is a priority program, which will not be deferred due to the desires of the activity unless the required advance notice has been given.

c Initial Start-up. The using activity is responsible for initial start up of all Category "A" generators as indicated in enclosure (2).

d Continued Operation. Activities are not responsible for assuring continuous operation of generators except for those in Category "D" and Category "E". In the event that generators identified in enclosure (3) as automatic start generators, fail to start or switch, personnel at the cognizant location should notify FMD, Work Management Division, (Emergency Desk, 466-4363), which will be responsible for dispatching the required maintenance crews.

5. Administration and Logistics. The CG, 2D MAW and CO, NADEP concur with this Order insofar as it pertains to members of their command.

6. Command and Signal

- a. Signal. This Order is effective the date signed.
- b. Command. This Order is applicable to Marine Corps Reserve.

  
ANDREW KOWALSKI  
Chief of Staff

Distribution: A



UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION

PSC BOX 8003

CHERRY POINT, NORTH CAROLINA 28533-0003

AirStaO 11300.6F Ch 1  
LCC

JAN 10 2006

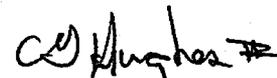
AIR STATION ORDER 11300.6F Ch 1

From: Commanding General, Marine Corps Air Station, Cherry Point  
To: Distribution List

Encl: (1) New enclosure inserts to AirStaO 11300.6F

Subj: EMERGENCY POWER GENERATORS

1. Situation. To transmit new enclosures to the basic order.
2. Mission. Remove enclosure (1), (2), (3), and (4) and replace with corresponding enclosures contained in the enclosure.
3. Execution
  - a. Commander's Intent. To ensure that the locations and responsibilities for all categories of generators aboard Marine Corps Air Station Cherry Point are updated.
4. Administration and Logistics. File this Change transmittal immediately behind the signature page of the basic Order.
5. Command and Signal
  - a. Command. This Air Station Order Change is applicable to all of Marine Corps Air Station Cherry Point.
  - b. Signal. This Change is effective the date signed.

  
C. G. HUGHES II  
Chief of Staff

DISTRIBUTION: A



UNITED STATES MARINE CORPS  
MARINE CORPS AIR STATION  
PSC BOX 8003  
CHERRY POINT, NC 28533-0003

AirStaO 11300.6F Ch 2  
FAC  
1 Jun 07

AIR STATION ORDER 11300.6F Ch 2

From: Commanding Officer, Marine Corps Air Station, Cherry Point

To: Distribution List

Subj: EMERGENCY POWER GENERATORS

Encl: (1) Location and Responsibilities for all Categories of Generators  
(2) Location/Uses of Principal Power Source Generators  
(3) Station Generators  
(4) Portable Generators

1. Purpose. To direct new Page inserts and pen changes to the basic Order.

2. Action

a. Remove enclosures (1) through (4) and replace with corresponding enclosures.

b. Replace "Naval Air Depot Cherry Point (NADEP)" with "Fleet Readiness Center East (FRC East)" throughout the Order.

3. Filing Instructions. File this Change transmittal immediately behind the signature page of the basic Order.

A handwritten signature in black ink, appearing to read "R. C. Mann".

R. C. MANN  
By Direction

DISTRIBUTION: A



UNITED STATES MARINE CORPS  
MARINE CORPS AIR STATION  
POSTAL SERVICE CENTER BOX 8003  
CHERRY POINT, NORTH CAROLINA 28533-0003

AirStaO 11300.6F Ch 3  
FAC  
02 APR 2009

AIR STATION ORDER 11300.6F Ch 3

From: Commanding Officer, Marine Corps Air Station, Cherry Point  
To: Distribution List

Subj: EMERGENCY POWER GENERATORS

Encl: (1) New page inserts to the basic Order

1. Situation. To transmit new page inserts to the basic Order.

2. Execution

a. Remove page 2 of Enclosure (1) and replace with the corresponding page in enclosure (1).

b. Remove Enclosures (3) and (4) and replace with corresponding pages contained in enclosure (1).

3. Administration and Logistics. File this Change transmittal immediately behind the signature page of the basic Order.

ROBERT D. CLINTON  
By direction

DISTRIBUTION: A

LOCATION AND RESPONSIBILITIES FOR ALL CATEGORIES OF GENERATORS

<u>ACTIVITY</u>	<u>LOCATIONS</u>	<u>OPERATOR TRAINING</u>	<u>TEST AND MAINTAIN</u>	<u>INITIAL START-UP</u>	<u>CONTINUED OPERATION</u>
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CATEGORY "A" PRINCIPAL POWER SOURCE

Explosive Ordnance Range	3924	Activity	FMD	Activity Personnel	Activity Personnel
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CATEGORY "B" PERMANENTLY INSTALLED (Connected)

Varies	Activity	FMD	Varies	FMD
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CATEGORY "C" MOVABLE (Note 1)

FMD	Varies	FMD	FMD	FMD	FMD
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CATEGORY "D"

2D MAW	Varies	2d MAW	2d MAW	2d MAW	2d MAW
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Note:

(1) Initial connection of deployed generators will be accomplished by FMD.

ENCLOSURE (1)  
Ch 2 (1 Jun 07)

AirStaO 11300.6F  
19 Feb 04

LOCATION AND RESPONSIBILITIES FOR ALL CATEGORIES OF GENERATORS

<u>ACTIVITY</u>	<u>LOCATIONS</u>	<u>OPERATOR</u> <u>TRAINING</u>	<u>TEST AND</u> <u>MAINTAIN</u>	<u>INITIAL</u> <u>START-UP</u>	<u>CONTINUED</u> <u>OPERATION</u>
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CATEGORY "E" PERMANENTLY INSTALLED (Connected)

FRC EAST	Bldg 137 Sprinkler System	FMD	FRC EAST	FRC EAST	FRC EAST
	Bldg 137 Mezzanine G Computer Room	FMD	FRC EAST	FRC EAST	FRC EAST
	Bldg 137 Telephone Office	FMD	FRC EAST	FRC EAST	FRC EAST
	Bldg 4032 Ground Support	FMD	FRC EAST	FRC EAST	FRC EAST
	BLDG 3981 Lift Station	FMD	FMD	FMD	FMD

Note:

- (1) Additional information is contained in enclosure (2).
- (2) Initial connection of deployed generators will be accomplished by FMD.

ENCLOSURE (1)  
Ch 3 ( 02 APR 2009 )

AirStaO 11300.6F Ch 2  
1 Jun 07

LOCATION/USES OF PRINCIPAL POWER SOURCE GENERATORS

<u>LOCATION</u>	<u>SIZE</u>	<u>USE</u>
Explosive Ordnance Range Bldg 3924	30 KW	Prime Power Source

ENCLOSURE (2)  
Ch 2 (1 Jun 07)

AirStaO 11300.6F  
19 Feb 04

PORTABLE GENERATORS

<u>GENERATOR</u>	<u>W/S/P *</u>	<u>SIZE</u>	<u>VOLTAGE</u>	<u>MANUFACTURER</u>
124A	W	100KW	208	CUMMINS
124B	W	145KW	208	CUMMINS
124C	W	200KW	208	MAGNUM
124D	W	145KW	120/208	CUMMINS
124E	W	275KW	480	EMPIRE
124F	W	60KW	208	CUMMINS
124G	W	60KW	208	CUMMINS
124H	W	60KW	208	CUMMINS
124I	W	145KW	208	CUMMINS
124J	W	60KW	208	CUMMINS
124L	W	100KW	208/480	ALLIS-CHALMERS
124M	W	30KW	208/480	HOLLINGSWORTH
124T	W	60KW	208	CUMMINS
124W	W	250KW	120/240	ONAN
124O	S	200KW	208/480	FERMONT
124R	S	30KW	208/480	HOLLINGSWORTH
124U	S	60KW	208/480	HOLLINGSWORTH
124V	S	30KW	208/480	HOLLINGSWORTH
124Q	P	30KW		ONAN
124Z	P	30KW		ONAN
SPARE	P	30KW	120/208	JETA POWER

\* W = WHEELED S = SKID MOUNTED P = PORTABLE

ENCLOSURE (4)  
Ch3 ( 02 APR 2009 )