

ACTION ITEM NO: 6-29

DATE SUBMITTED: 19 JUL 98

SUBMITTED BY: MALS-31

PROBLEM:

Power Distribution Box Paralleling Procedures.

DISCUSSION:

The Power Distribution Box is designed for the connection of three 200 KW generators with two operating in parallel, while the third is in standby mode. The Power Distribution Manual does not address the proper procedures for paralleling and removing a generator currently operating and placing the one in standby in parallel and service. This lack of procedural information could result in serious injury to personnel and or damage to equipment.

RECOMMENDATION:

It is imperative that the Paralleling procedures reviewed by NADEP North Island and other Fleet activities be incorporated into the Power Distribution Manual as an IRAC.

**STATUS: 29 JUL 98**

ACTION AGENCY:

NAWCADLKE (Code 4825)

Open. NAWCADLKE Code 4825 to address Technical Publication Deficiency Report (TPDR) if previously submitted.

COMPLETION DATE:

16 NOV 98

**STATUS: 14 SEP 98**

NEW ACTION AGENCY:

NAWCADLKE (Code 1.1.X.7.1.6.B)

Open. NAWCADLKE Code 1.1.X.7.1.6.B to address Technical Publication Deficiency Report (TPDR) if previously submitted.

COMPLETION DATE:

16 NOV 98

**STATUS: 02 DEC 98**

NEW ACTION AGENCY:

NADEP NORIS (Code 48701)

Open. NADEP NORIS is responsible to provide procedures to be incorporated into the PDB Manual by IRAC and RAC by NAWCADLKE 3144. IRAC will be sent within 30 days after receipt of procedures.

COMPLETION DATE:

TBD

**STATUS: 01 MAR 99**

Open. NADEP NORIS Code 48701 awaiting RAC to be submitted by NAWCADLKE 3144.

COMPLETION DATE:

15 MAR 99

**STATUS: 15 MAR 99**

NEW ACTION AGENCY:

NAWCADLKE (Code 1.1.X.7.1.6.B)

Open. NAWCADLKE Code 1.1.X.7.1.6.B to submit IRAC to update PDB Manual with Paralleling Procedures.

COMPLETION DATE:

TBD

**STATUS: 28 APR 99**

Complete. NAWCADLKE Code 3.1.4.4 has submitted an IRAC to update Technical Manual AG-360MF-IIN-000, Mobile Facility Site Planning and Installation Instructions of 01 Aug 96, to add Generator Paralleling Procedures necessary to use with a Power Distribution Box (PDB) via (NAVAIRWARCENACDIV LAKEHURST NJ//3144//) MSG DTG 221033Z APR 99.