

MOBILE FACILITY PROGRAM REVIEW  
ACTION ITEM

ACTION ITEM NO.: 2-176

DATE SUBMITTED: 04/09/07

SUBMITTED BY: MALS-12

PROBLEM: Power grid comprehensive tool for complexing MFs

RECOMMENDATION: Provide a simple program to all Mobile Facility Coordinators to assist in regulating power usage.

STATUS: 05/18/07 In work.

06/13/07 - Determination of the power requirements cannot be accomplished using a simple computer program.

In order to help MF coordinators determine the amount of electrical power required to power up a new complex or an electrical branch (pop up) supplying power to an INU and other MFs, I recommend that we, code 48630, MF engineering, do their complexing using AutoCAD and provide them with layout in PDF and Excel spreadsheet showing the total KVA requirements for their complex. They have to provide the following: serial number, configuration code, and how they want to layout their complex. Also, they need to provide the location of their pop-ups with the current rotations of the input plugs. Once, they have their layout, any changes must be sent to us in order to update their layout.

03/01/08 - Program is in development. Awaiting NMCI for install of VISIO.

01-29-09 CLOSED -- Determined VISIO is not a requirement.

ACTION AGENCY: North Island Engineering