

*If you are using a printed copy of this procedure, and not the on-screen version, then you **MUST** make sure the dates at the bottom of the printed copy and the on-screen version match. The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are available by contacting the **ESSHQ Procedures Coordinator, Bldg. 911A***

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

8.33.b J10 Power Supply Shut-Down Check Off List

Text Pages 2

C-A OPM Procedures in which this Attachment is used.		
8.33		

Hand Processed Changes

<u>HPC No.</u>	<u>Date</u>	<u>Page Nos.</u>	<u>Initials</u>
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Approved: _____ *Signature on File* _____
 Collider-Accelerator Department Chairman Date

P. Rosas

J10 Dump Bump Supply SHUT-DOWN Check Off List

Note 1:

All personnel involved in working on any electrical system or equipment in the C-A shall be familiar with [SBMS Subject Area Electrical Safety](#). C-A will provide on-site/work specific training to individuals in the electrical safety aspects of their job functions and assignments.

1. Request the C-A Main Control Room Coordinator to set J10 power supply set-point to zero. []
2. Verify that the AC volts meter is working on the PS. []
3. Verify that the AC line voltage indicator lights are ON. []
4. When the J10 PS is at Zero output current then set Local / Remote switch to Local. []
5. Set PS to Standby. []
6. Set PS to Off. []

Note 2:

Manual operation of any breaker or AC Disconnect Switch and as a requirement to meet C-AD Operating Procedure [1.5.3 "Procedure to Open or Close Circuit Breakers, Disconnect Switches, MCC Starters, Meter Switches and Connecting/Disconnecting Plugs"](#). The Personal Protective Equipment (PPE) must be worn by the operator. Follow the Breaker or AC Disconnect Switch labels for proper PPE requirements.

7. De-energized 120 VAC control circuit breaker on the J10 PS. []
8. Place AC disconnect switch in the Off position. []
9. Verify that the AC volts meter is de-energized. []
10. De-energized circuit breaker #5 (J10 UPS PLC) on the RF UPS Distribution panel. []
11. Log on the J10 Power Supply Logbook that the SHUT-DOWN procedure has been finished. []

NOTES:

Completed By: _____

Date: _____