

TEMPORARY CHANGE REQUEST

TCR NO. TCR-P-049, R1-002

(e.g., TCR-ENG-021,R0-001)

The Temporary Change Request (TCR) Form is to be used to process urgent or minor changes for PPPL Policies, Organization/Mission Statements and Procedures. The TCR should be used when changes are:
1) urgent, and can not wait the 2-4 week period for Department Head review/comment, or
2) minor, and do not warrant Department Head review.

Person Requesting Change: Jerry Levine

Phone Ext: 3439

Department Name: ESH&S

Document Number: P-049

Revision No.: 1

Document Title: Authorization for Work on Electrical Systems

Reason for change:

Reflect organizational change.

Change description: (Summarize and attach changed pages, with changes clearly indicated)

Replace Initiated by Head, ES&H & Infrastructure Support to Initiated by Head, ESH&S.

1. Does this TCR significantly alter the intent or scope of the document? YES: NO: X

2. Does this TCR significantly impact ES&H? YES: NO: X

If 1 or 2 is YES, Explain why the changes should not be routed for Department Head review:

Jerry D. Levine

Department/Division Head Approval

6/11/13

Date

John De Looper

Head, Best Practices and Outreach/designee

6/17/13

Date

Release/Effective date of this TCR: 8B: B5

Incorporate this TCR into next revision of this document?

YES: X NO:

PPPL	PRINCETON PLASMA PHYSICS LABORATORY	POLICY	No. P-049 Rev 1 page 1 of 1
	Subject: Authorization for Work on Electrical Systems	Effective Date: September 30,1994 Supersedes: Rev. 0, dated 9/23/92	Initiated by: Head, ESH&S Approved: Director

It is the policy of PPPL that the design, construction, installation, maintenance and decommissioning of electrical systems be completed and performed by qualified personnel in a manner to minimize hazards that could impact personnel safety or equipment damage. Electrical systems must meet the requirements of the ESHD 5008, Section 2, Electrical Safety, which includes the National Electric Code (NEC).

A qualified person is one who has been trained to be familiar with the electrical system, work processes, hazards and actions to mitigate the consequences of accidents. Supervisors and managers must assure that employees under their supervision whose duties require them to work on electrical equipment are trained to: recognize hazards, assure the use of proper personnel safety equipment, and observe safe practices by following the requirements of the ESHD, the NEC, the NESC, OSHA and NFPA 70E requirements for personnel safety including Lockout/Tagout.

TCR-P-049.R1-001