ENERGIZED ELECTRIAL WORK PERMIT (EEWP)

Sanford
Underground Research Facility

	BE COMPLETED BY	-	Work Order Number:		
	 Description of circuit/equipment/job location: 				
 (2) Description of work to be done: (3) Justification of why the circuit/equipment cannot be de-energized or the work deferred until the n outage: 					
Reque	ester/Title	Date:	_		
		D BY THE ELECTRICALLY QUALI cocedure to be used in performing the a			Cł W omp
(2) Descr	iption of the Safe Wo	ork Practices to be employed:			
Flach Da	undonu	Elach Hazard	Working Distance		
Shock Ha	undary azard	Limited Approach Restricted Approach Prohibited Approach	Hand Tools	□ Yes □ □ Yes □	N N
Required	PPE	Arc-rated FR Shirt & Pants	l		
(4) Evide	ence of completion of	ct the access of unqualified persons fro a Job Briefing including discussion of a scribed work can be done safely? □ Yo	ny job-related hazards:	ster)	
Electi	rically Qualified Pers	on(s) Date:			
Electi	rically Qualified Pers	on(s) Date:			
	APPROVALS TO P	ERFORM THE WORK WHILE ELE(CTRICALLY ENERGIZED: (2	2 signatures requ	aire
PART III:					
	/LeadMan	Date:			
PART III: Supervisor EHS	/LeadMan	Date: Date:			



ENERGIZED ELECTRIAL WORK PERMIT (EEWP) (cont)

Job Briefing and Planning Checklist

Identify	<i>y</i>				
	What are the hazards?		Potential for arc flash		
	What voltage levels are involved?		Unusual work conditions		
	What skills are required		Is this a multiple-person job?		
	"Foreign" voltage source present?				
Ask					
	Can the equipment be de-energized?		Is a "standby person" required?		
	Are there possible back feeds of the circuits to be worked on?				
Check					
	Job Plans		Safety procedures		
	One lines and vendor prints		Vendor Information		
	Status Board		Individuals familiar with facility?		
	For up-to-date information on plant and vendor resources				
Know					
	What is the job?		EasyPower one-line has been printed, reviewed, and attached to energized work permit?		
	Who is in charge?		energized work permit?		
	Who else needs to know?Communicate!				
Think					
	About the extra eventWhat if?		Use the right tools and equipment, including PPE		
	Lock-Tag-Test-Try		Install barriers and barricades		
	Test for voltageFIRST		What else?		
	Install and remove grounds				
Prepar	e for an emergency				
	Standby person CPR trained		What is the exact work location?		
	Telephone location?		How is the equipment shut off in an emergency?		
	Fire alarm locations?		Where is the emergency equipment?		
	Confined space rescue available if required	? 🗆	Is the required emergency equipment available?		
	Emergency phone numbers?		Radio communications available? Total Extinguisher? Total 10/45/4		