



### Wire Pull Risk Assessment Procedure

The intent of this document is to identify the process for wire pull risk assessment. This process must be followed and completed prior to any wire pulling operation.

- Prior to any wire pulling operations, a risk assessment must be performed and documented on the appropriate Wire Pull Risk Assessment forms.
- This form must be approved via signature by the entire crew in advance of any work.
- Subsequent to completing this form, a field project review is required.



CIRCUIT IDENTIFICATION: \_\_\_\_\_ WORK DATE: \_\_\_\_\_

VOLTAGE(S): \_\_\_\_\_ JOB NUMBER: \_\_\_\_\_

MINIMUM APPROACH DISTANCE: \_\_\_\_\_ PHASE ORIENTATION CONFIRMED: \_\_\_\_\_

WORK LOCATION: \_\_\_\_\_ TOWN/STATE: \_\_\_\_\_

WIRE PULL FROM STRUCTURES \_\_\_\_\_ TO \_\_\_\_\_

LOCATIONS WHERE GROUNDS TO BE INSTALLED: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

HARD ANGLE LOCATIONS: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**SAFETY/OUTAGE RISK REVIEW**

UNDERBUILT WITHIN WIRE PULL? ☐ YES ☐ NO WILL UNDERBUILT BE ENERGIZED DURING WIRE PULL? ☐ YES ☐ NO

REMEDIAL ACTION AGREED TO: \_\_\_\_\_

SPAN(S) WHERE CONDUCTOR WILL BE CLOSEST TO UNDERBUILT: \_\_\_\_\_

REMEDIAL ACTION AGREED TO: \_\_\_\_\_

LOCATIONS REQUIRING OBSERVATION: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

**ROAD CROSSINGS:**

ROAD/STREET NAME	RIDER STRUCTURE	RUBBER COVER	DO NOT RECLOSE	OTHER
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	
	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> NO	

ADDITIONAL COMMENTS OR HAZARDS IDENTIFIED: \_\_\_\_\_

MITIGATION FOR HAZARDS IDENTIFIED: \_\_\_\_\_



WORKING ON OR NEAR ENERGIZED LINES/EQUIPMENT			
DOES THE WIRE PULL REQUIRE WORK ON OR NEAR ENERGIZED LINES/EQUIPMENT? PLEASE ANSWER THE FOLLOWING QUESTIONS AND PROVIDE ANY RISK MITIGATION MEASURES BELOW:		YES	NO
1	IS THE LOCATION AND DISTANCE OF ENERGIZED LINES/EQUIPMENT IDENTIFIED?	<input type="checkbox"/>	<input type="checkbox"/>
2	DO CUSTOMER SWITCHING, TAGGING AND GROUNDING RULES APPLY?	<input type="checkbox"/>	<input type="checkbox"/>
3	IS SAFETY OBSERVATION/SUPERVISION NECESSARY?	<input type="checkbox"/>	<input type="checkbox"/>
4	DOES THE WORK REQUIRE QUALIFIED OR AUTHORIZED PERSONS?	<input type="checkbox"/>	<input type="checkbox"/>
5	IS GROUNDING VEHICLES/EQUIPMENT REQUIRED?	<input type="checkbox"/>	<input type="checkbox"/>
6	WILL RUBBER GLOVES AND FR CLOTHING BE REQUIRED?	<input type="checkbox"/>	<input type="checkbox"/>
7	GROUNDING GUIDANCE (SIZE, NUMBER) PROVIDED IF NECESSARY?	<input type="checkbox"/>	<input type="checkbox"/>
8	ARE SPECIAL SECURITY GUARDS, BARRIERS, AND/OR FENCING NECESSARY BECAUSE OF PROXIMITY TO ENERGIZED EQUIPMENT/LINES?	<input type="checkbox"/>	<input type="checkbox"/>
9	IS THERE SAFE ACCESS FOR VEHICLES, EQUIPMENT, PERSONNEL?	<input type="checkbox"/>	<input type="checkbox"/>
10	ARE HAZARDS OF ENERGIZED EQUIPMENT/LINES UNDERSTOOD?	<input type="checkbox"/>	<input type="checkbox"/>
11	ARE RUNNING GROUNDS REQUIRED?	<input type="checkbox"/>	<input type="checkbox"/>
12	HAVE RUNNING GROUNDS BEEN INSTALLED?	<input type="checkbox"/>	<input type="checkbox"/>
13	CAN A 3 TO 1 RATIO FOR THE FIRST AND LAST BLACK BEEN OBTAINED?	<input type="checkbox"/>	<input type="checkbox"/>
14	HAVE THE RIGGING REQUIREMENTS BEEN REVIEWED?	<input type="checkbox"/>	<input type="checkbox"/>
15		<input type="checkbox"/>	<input type="checkbox"/>
16		<input type="checkbox"/>	<input type="checkbox"/>

### PROPER PLANNING RESULTS IN NO INJURIES, NO OUTAGES

#### MANAGEMENT REVIEW

UTILITY REPRESENTATIVE: \_\_\_\_\_

PROJECT MANAGER: \_\_\_\_\_

GENERAL FOREMAN: \_\_\_\_\_

SAFETY REPRESENTATIVE: \_\_\_\_\_

CREW REVIEW: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE: \_\_\_\_\_



**ADDITIONAL NOTES AND COMMENTS:**