



Notice of Service Interruption/Area Closure
Western University
Facilities Management
Client Services 519-661-3304 (fmhelp@uwo.ca)

Submit by E-mail

Print Form

Date of Interruption/Closure Feb 3, 2017

Time(s): 12:00pm to 1:00pm & 2:00pm to 3:00pm

Building(s) #1 UC Normal Power
Affected:

#2

#3

#4

Areas/Rooms Affected Alternate Route/Service:

UC normal power interruption as per attached order of operation. Note 12pm to 1pm internal to the building, 2pm to 3pm main power to be interrupted.

Service to be #1 Normal Power
interrupted:

#2

#3

#4

Description/Reason for Project:

Normal power system being reworked as part of the transition to replacing the electrical system. Note that emergency power will be available.

Requester: Fred Janzen

Date of Request: Jan 26, 2017

Supervising Tradesperson:

Unit:

Trade Manager:

Unit:

Date:

Contractor: Tonda - Frank Rynen - cell 519-617-2422, Arcon - Josh Grant

Phone # +1 (519) 868-6870

Coordinator/Project Manager: Fred Janzen

Phone # 80325

Date: Jan 26, 2017

Reviewed by Trade Manager(s)/Shop(s) Affected:

Name: Electrical Shop

Date: Jan 26, 2017

Name: WES Control

Date: Jan 26, 2017

Signature/
Stamp:

REVIEWED

By Heather Zavitz (hzavitz@uwo.ca) at 10:40 am, Jan 27, 2017

Signature/
Stamp:

REVIEWED

By Wayne Drummond (ppdwad@uwo.ca) at 2:10 pm, Jan 26, 2017

Name: Electrical / Mechanical Shop

Date: Jan 26, 2017

Signature/
Stamp:

APPROVED

By spepper (spepper@uwo.ca) at 2:09 pm, Jan 26, 2017

Principal Occupants:

Name:

Ext.

Date:

Name:

Ext.

Date:

Name:

Ext.

Date:

Name:

Ext.

Date:

Name: Fire Safety

Date: Jan 26, 2017

Signature/
Stamp:

Reviewed

Name:

Date: Jan 26, 2017

Signature/
Stamp:

APPROVED

By Scott Parker (sparker9@uwo.ca) at 3:32 pm, Jan 26, 2017

Approval to Proceed:

Date:

APPROVED

By Dan Trudgeon (dtrudgeo@uwo.ca) at 1:30 pm, Jan 27, 2017

Notes: Main switch to be operated by UWO electrical shop.

UC Modernization 9M5123 - Friday Feb 3rd

Shutdown Panel N, panel S, panel G, elev B and tunnel distribution panel.

Reason: Temporarily re feed panel N, S, and Elev B via Panel G to facilitated removal of existing distribution panel in tunnel high voltage room.

Sequence:

Phase 1

12:00pm to 1:00pm

- 1.) Rout temporary feeders to panel N and elevator B from panel G. (Prior to shutdown)
- 2.) Shutdown Panel G via 200 amp disconnect in south high voltage room. Lock out disconnect.
- 3.) Remove west wing riser feeder from panel G
- 4.) Tie in temp elevator B feeder into panel G
- 5.) Shutdown panel N, S and elevator B via breakers in tunnel distribution panel. Lock out breakers.
- 6.) Remove feeder from panel N, panel S and Elev B
- 7.) Tie in temp feeder in panel N, S and Elev B
- 8.) Remove lock off and energize panel G

Loads impacted:

Panel G: -UC heating pump

Panel S: -UC outside lighting

Panel N: -UC heating pump & SLB heating pump

Phase 2

2:00pm to 3:00pm

- 1.) Shutdown high voltage switch UC-1-A and UC-1B via high voltage switch SLB-1B and TH.A-1-B. Lock out.
- 2.) Remove feeder for TX#1 from UC-1-A
- 3.) Remove lock offs on SLB-1B and TH.A-1-B
- 4.) Re-energize UC-1-A and UC-1-B

Loads impacted:

-University College entire building normal power.

-Panel CLA (will be disconnected until new service is built)

-There is a wes control panel still active on this panel. We will have to determine if is still needed and possibly refeed if required.

-Panel CLB (will be disconnected until new service is built)

Feeds general lighting and rec in existing room 2.