

**1st ANNUAL
JOINT UTILITY TRAINING WORKSHOP**

**URD
SAFETY—INSTALLATION—PLANNING**

Sponsored by The SD Electrical Council
in cooperation with
The Center for Power System Study
SDSU

March 8—9—10—11, 1976

The
STAUROLITE INN
BROOKINGS, S D.

5 00 Recess

3 30 "Ferroresonance"
SDSU
Prof Wayne Knabach

4 15 "Stress Relieving"
SDSU
Dr J O Story

5 00 Recess

TUESDAY, MARCH 9, 1976

SCHEDULE "A"
Blue & Gold Room

8 00 "Primary and secondary splicing
and terminating" (Equipment demonstration)
The 3M Co
Al Eckloff
Greg Nelson

11 30 Lunch

1 00 "URD lightning protection"
Joslyn Electrical Products
David Lankutis

SCHEDULE "B"
Jackrabbit Room

8 00 "Introduction to corrosion of the
concentric neutral"
U S Dept of Agriculture
Orville Zastrow, Chief of REA
System Operations

10 00 "Testing and Surveys"
U S Dept of Agriculture, REA
Orville Zastrow

11 00 Lunch

TUESDAY, MARCH 9, 1976 (Continued)

- | | | | |
|------|---|------|--|
| | | 1 00 | “Corrective and preventive measures—
corrosion of concentric neutrals”
U S Dept of Agriculture, REA
Orville Zastrow |
| 3 00 | “Secondary cable problems and fault
locating” (Equipment and demonstration,
field location)
Joslyn Electrical Products
David Lankutis | | |
| | | 3 00 | “Biddle cable fault location radar set”
(Demonstration and lecture)
Kenneth W Meyers Company
Arlen Peterson |
| 5.00 | Recess | | |
| | | 5 00 | Recess |

WEDNESDAY, MARCH 10, 1976

SCHEDULE “A”
Blue & Gold Room

- | | |
|-------|--|
| 8 00 | “What it takes to make a good
connection” (Lecture and demonstration)
The Fargo Co
Roger Anderson |
| 11 30 | Lunch |

SCHEDULE “B”
Jackrabbit Room

- | | |
|-------|--|
| 8 00 | “URD installation and DC proof testing”
Kenneth W Meyers Co
Arlen Peterson |
| 10 00 | “URD switching and fusing”
S & C Electric Co
Tom Williams |

ABOUT THE WORKSHOP

A Registration fee of \$4 00 per person includes costs for coffee breaks, printing and mailing announcements and programs and incidental workshop expense

The Banquet Tickets are \$6 00 each. We have a very interesting banquet program scheduled. The Remote Sensing Institute conducts some fascinating activities and we know everyone will be entertained by Don Moore's presentation.

The URD Workshop Faculty is composed of some of the best in the business. Your Workshop Committee is pleased with the response they received from Government and Industry to their request for instructors.

Joint Utility Training Sessions (JUTS) are contemplated for several other Technical schools and workshops in the months ahead.

Your Joint Utility Training Committee is a special committee established within the framework of the South Dakota Electrical Council. It is the purpose of this Committee to develop Technical Training sessions for the electrical utility industry which can best be conducted by the combined efforts of all segments of the industry. The Committee is composed of representatives from the following organizations:

Black Hills Power & Light Co
Montana–Dakota Utilities Co
Northwestern Public Service Co
Northern States Power Co
Otter Tail Power Co
S D Municipal Utilities
S D Rural Electric Ass'n
S D Electrical Council

Coffee Breaks will be scheduled each morning and afternoon at the pleasure of the instructor

We are grateful to the Center for Power System Study, South Dakota State University for their valuable assistance and cooperation

Attendees are requested to wear registration badges to all sessions

Evaluation comments The Training Committee needs to be informed relative to the value of sessions such as this. We ask that you use the reverse side of this sheet for your comments, observations, constructive criticism and suggestions for improving future workshops of this type and leave the sheet with a committee member. Thanks for coming!

1 00 "Practical approach to high voltage
cable testing"

The Ainslie Co
Jim Ainslie

3 00 "Primary and secondary cable
locating" (Field demonstration)

The Ainslie Co
Jim Ainslie

5 00 Recess

11 00 Lunch

1 00 "Proper application of compression
connectors"

Burndee Corp
R E Freeburg
Lee Ulrich

3 00 "Underground design and operation"
NSP

Don Sass, Supt URD Operations

5 00 Recess

6 00 Social Hour

Staurolite Inn

7 00 Banquet

Don Moore, Speaker
Remote Sensing Institute

THURSDAY, MARCH 11, 1976

SCHEDULE "A"
Blue & Gold Room

- 8 00 "URD Cable Identification and marking"
NSP
Don Sass
- 10 00 "Manufacture, installation and
splicing of URD cable" (Lecture
and slides)
General Cable Corp
Phil Wanzek, Regional Manager
- 11 30 Lunch
- 1 00 "Safety precautions for URD systems"
Otter Tail Power
Louis Yates
James Lemen
- 2 30 Adjournment

SCHEDULE "B"
Jackrabbit Room

- 8 00 "Manufacture, installation and splicing
of URD cable" (Lecture and slides)
General
General Cable Corp
Phil Wanzek, Regional Manager
- 10 00 "URD cable identification and marking"
NSP
Don Sass
- 11 30 Lunch
- 1 00 "Fault current protection of building services"
DeWild, Grant, Reckert and Assoc Co
Jack Loveland, P E
- 2 30 Adjournment

PLEASE TEAR OFF HERE

JOINT UTILITY URD WORKSHOP ADVANCE REGISTRATION

Please help your Training Committee by returning this form **no later than March 1, 1976**

We wish to register _____ persons for the URD Workshop
(number)

Enclosed is our Advance Registration Fee of \$4 00 per person

Total Amount enclosed \$ _____

(Signed)

Organization

Please return no later than March 1st to

Don Rounds
Box 1138
Pieris S D 57571

BULK RATE
U S POSTAGE
PAID

Huron, S D 57350
Permit No 124