



## 2019 ELECTRIC UTILITY TRAINING SEMINARS

### Listing by Seminar Titles

| Dates  | Location             | Sponsoring Organization    | Contact Information                         |
|--|----------------------|----------------------------|---|
| <b>Certified Staking Technician Program</b>  |                      |                            |   |
| <b>Phase I – Surveying, Overhead Structures Design, Joint Use, Unique Structures</b>         |                      |                            |   |
| January 14-17  | Denver, CO           | CREA                       | Chelsea McIntosh, (303) 455-2700<br>Ext:700 |
| March 4-8  | Georgetown, TX       | TEC                        | Brooke Robinson, (512) 486-6212             |
| April 2-5  | Columbia, SC         | Electric Cooperative of SC | Rusty Wannamaker, (803) 331-8170            |
| April 9-12   | Springfield, IL      | AIEC                       | Mary Zitek, (217) 241-7934                  |
| April 23-26  | Marana, AZ           | Trico Electric Cooperative | Rachael Harms, (334) 887-3297               |
| September 17-20  | Montgomery, AL       | AREA                       | Linda Partin, (334) 215-2732                |
| <b>Surveying Only</b>  |                      |                            |   |
| June 3-5   | Richland, WA         | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Unique Structures Only</b>  |                      |                            |   |
| February 14-15   | Seattle, WA          | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Phase II – Application of the NESC, Easement Acquisition, Permitting, Line Inspection</b> |                      |                            |   |
| February 4-7   | Denver, CO           | CREA                       | Chelsea McIntosh, (303) 455-2700<br>Ext:700 |
| February 19-22   | Azle, TX             | TEC                        | Brooke Robinson, (512) 486-6212             |
| February 25-28   | Keystone Heights, FL | Clay Electric              | Kim Coffey, (352) 473-8000 Ext: 8350        |
| May 13-17  | Ridgeland, MS        | ECM                        | Gerald Gordon, (601) 605-8600               |
| July 8-12  | Georgetown, TX       | TEC                        | Brooke Robinson, (512) 486-6212             |
| October 22-25  | Springfield, IL      | AIEC                       | Mary Zitek, (217) 241-7934                  |
| December 9-13  | Anchorage, AK        | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Application of the NESC Only</b>  |                      |                            |   |
| October 7-9  | Seattle, WA          | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Easement Acquisition Only</b>   |                      |                            |   |
| June 6-7   | Richland, WA         | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Permitting Only</b>   |                      |                            |   |
| October 10-11  | Seattle, WA          | NWPPA                      | Gail Patterson, (360) 254-0109              |
| <b>Line Inspection Only</b>  |                      |                            |   |
| February 12-13   | Seattle, WA          | NWPPA                      | Gail Patterson, (360) 254-0109              |



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| Dates  | Location             | Sponsoring Organization | Contact Information                         |
|--|----------------------|-------------------------|---|
| <b>Phase III – Underground Design, Transformers, Basic Sectionalizing, Contracts</b> |                      |                         |   |
| March 11-14  | Goose Creek, SC      | Berkeley EC             | Rachael Harms, (334) 887-3297               |
| March 18-21  | Denver, CO           | CREA                    | Chelsea McIntosh, (303) 455-2700<br>Ext:700 |
| April 23-26  | Montgomery, AL       | AREA                    | Linda Partin, (334) 215-2732                |
| September 30-<br>October 4   | Georgetown, TX       | TEC                     | Brooke Robinson, (512) 486-6212             |
| <b>Basic Sectionalizing Only</b>   |                      |                         |   |
| February 11-12   | Seattle, WA          | NWPPA                   | Gail Patterson, (360) 254-0109              |
| <b>Transformers Only</b>   |                      |                         |   |
| February 13-14   | Seattle, WA          | NWPPA                   | Gail Patterson, (360) 254-0109              |
| <b>FUNDAMENTALS OF UTILITY ENGINEERING</b>   |                      |                         |   |
| <b>Module A – System Modeling and Analysis and Module B – System Planning</b>        |                      |                         |   |
| February 4-8   | Ridgeland, MS        | ECM                     | Gerald Gordon, (601) 605-8600               |
| June 10-14   | Vancouver, WA        | NWPPA                   | Gail Patterson, (360) 254-0109              |
| <b>Module C – Short Circuit Analysis and System Protection</b>                       |                      |                         |   |
| August 20-21   | Montgomery, AL       | AREA                    | Linda Partin, (334) 215-2732                |
| <b>STAND ALONE COURSES</b>   |                      |                         |   |
| <b>Basic Electric Distribution Systems Explained</b>                                 |                      |                         |   |
| August 6-7   | Montgomery, AL       | AREA                    | Linda Partin, (334) 215-2732                |
| <b>Linemen Training- Transformer Banking, Regulators and Reclosers</b>               |                      |                         |   |
| June 17-19   | North Charleston, SC | Berkeley EC             | Rachael Harms, (334) 887-3297               |
| <b>NESC for Engineers and Operations Staff</b>                                       |                      |                         |   |
| March 19-20  | Seattle, WA          | NWPPA                   | Gail Patterson, (360) 254-0109              |
| <b>Overcurrent Protection</b>  |                      |                         |   |
| November 18-19   | Anchorage, AK        | NWPPA                   | Gail Patterson, (360) 254-0109              |
| <b>Practical Application of Design Principles</b>                                    |                      |                         |   |
| November 5-8   | Montgomery, AL       | AREA                    | Linda Partin, (334) 215-2732                |
| <b>Regulators and Reclosers</b>  |                      |                         |   |
| February 12-14   | Moncks Corner, SC    | Berkeley EC             | Rachael Harms, (334) 887-3297               |



## 2019 ELECTRIC UTILITY TRAINING SEMINARS

### Listing by Seminar Titles – *Continued*

| Webinars     |  |                               |
|--------------|--|-------------------------------|
| February 12  | Impact of New Communication                | Rachael Harms, (334) 887-3297 |
| March 5      | Changes in Arc Flash Calculations          | Rachael Harms, (334) 887-3297 |
| April 16     | Underground Distribution Design            | Rachael Harms, (334) 887-3297 |
| May 14       | Specifying and Placing Lightning Arresters | Rachael Harms, (334) 887-3297 |
| June 18      | Resource Planning for Distributed Energy   | Rachael Harms, (334) 887-3297 |
| July 16      | Single Phase Metering                      | Rachael Harms, (334) 887-3297 |
| August 13    | Three Phase Metering                       | Rachael Harms, (334) 887-3297 |
| September 10 | Battery Energy Storage Systems             | Rachael Harms, (334) 887-3297 |
| October 8    | Wood Poles- Standards and Design           | Rachael Harms, (334) 887-3297 |
| November 12  | Application of Voltage Regulators          | Rachael Harms, (334) 887-3297 |

For more information, or to schedule a seminar for your organization, please contact **Rachael Harms** at (334) 887-3297 or [rachael.harms@gdsassociates.com](mailto:rachael.harms@gdsassociates.com).