SITING AND PERMITTING FOR TRANSMISSION PROJECTS

May 20-21, 2019
Hyatt Regency Indianapolis
Indianapolis, IN

“Well planned conference with highly qualified presenters. Very educational!”

Sr. Specialist – Land Use Planning, Bureau of Land Management
OVERVIEW

Siting new transmission lines is a daunting task with numerous regulatory hurdles in the process. These complications are compounded when projects have an impact on areas that have significant natural, rural, or urban resources. Successful project collaboration among agencies, community groups, and transmission developers is key to overcoming challenges, preserving sensitive areas, and getting projects built.

This conference will focus on siting and permitting lessons learned, necessary habitat restoration and mitigation, and successful community engagement in environments with sensitive botanical, cultural, wildlife and community resources while also diving into the integration of these projects from rural into urban environments.

LEARNING OUTCOMES

- Engage with Idaho Power’s strategy for public outreach for a controversial project
- Detail Omaha Public Power District’s siting and ROW process for a new transmission line and the resulting lessons learned
- Describe American Electric Power’s strategies for siting transmission across a multiple state regulation footprint
- Listen to solutions utilizing alternatives for ROW access for construction of lines
- Review Tampa Electric’s processes and methods for meeting the expectations in siting transmission
- Engage in a panel discussion on the challenges facing transmission siting and methods for meeting those
- Listen to the lessons learned by Xcel Energy in siting new transmission on federal, state, and private land where over 50 oil and gas operators were developing their infrastructure
- Discuss Ameren’s lessons learned and approach in effective public engagement
- Describe the more rigorous mitigation consultation approach taken with US Fish & Wildlife that resulted in a more accurate compensation for habitat replacement

WHO SHOULD ATTEND

- Transmission and renewable owners, operators, and planners
- Environmental managers and directors
- Transmission line and renewable engineers
- Renewable energy project managers and developers
- Regulatory affairs professionals
- Transmission project managers
- Transmission and renewable construction professionals
- Biologists, botanists, and environmental scientists

“Always leave EUCI conferences armed with the latest best management practices and industry standards which make my job so much easier!”

Project Administrator, Tampa Electric

REGISTER TODAY! CALL 303-770-8800 OR VISIT WWW.EUCI.COM
MONDAY, MAY 20, 2019

8:00 – 8:30 am  |  Registration and Continental Breakfast

8:30 – 8:40 am  |  Introductions

8:40 – 9:40 am  |  From Reactive to Proactive – Changing Idaho Power’s Approach to Engaging the Public

Idaho Power developed and took a new strategic approach to public outreach on a potentially controversial transmission rebuild and substation upgrade. Despite internal skepticism caused by past challenges, the success of one project is reinforcing a change in company culture and a more customer-focused way of doing business.

Joe Stippel, PE, Principal Project Manager, Idaho Power
Jeff Maffuccio, Facility Siting Coordinator, Idaho Power
Stephanie Borders, Public Involvement Coordinator, HDR

9:40 – 10:30 am  |  A Case Study in Authentic Engagement with Communities, Stakeholders, and Landowners

Determination of where a transmission line project will be sited involves a multi-disciplinary approach that is discerned through the collection of rich qualitative and quantitative data. This informed decision-making process is most successful when routing criteria is identified early and paired with a robust engagement effort. OPPD and HDR will present lessons learned and best practices from the Midwest Transmission and the Elkhorn River Valley Transmission Projects in Nebraska.

Jake Farrell, Supervisor Land Management, Omaha Public Power District
Katie Hatfield Edstrom, PhD, HDR

10:30 – 11:00 am  |  Networking Break

11:00 am – 12:00 pm  |  Challenges and Strategies Siting Transmission over Multiple States

Siting transmission is a complicated process in any situation but taking on the challenges of siting transmission across thirteen different states adds additional layers of complexity to the process. This presentation will review and discuss American Electric Power’s challenges faced and their strategies for siting transmission across this multiple and varied state regulation footprint.

Timothy B Gaul, Director Transmission Line Siting, American Electric Power

12:00 – 1:00 pm  |  Group Luncheon

1:00 – 2:00 pm  |  Difficulties with ROW Access and Alternative Solutions

ROW access has been fraught with many obstacles such as landowner perceptions, agricultural access, wetlands and permitting. Solutions utilizing alternatives, such as composite matting and turnkey access, has proven to mitigate many of the obstacles. Case Studies to be discussed.

Joe Goodhew, Director T&D, Newpark Mats and Integrated Services

2:00 – 2:45 pm  |  Meeting Expectations in the Siting of Transmission

Siting new transmission lines and renewable facilities requires a higher level of regulatory agency coordination, public outreach and stakeholder engagement than in the past. It now takes a more comprehensive look at the siting requirements and a keen awareness of a project’s impact to natural and cultural resources. Enhanced dialogue between the regulatory agencies, community stakeholders and project developers can lead to a better decision-making process and more sustainable transmission and renewable infrastructure deployment. In this presentation, we will look at:

1. What are Florida’s siting requirements?
2. Potential impacts to natural, cultural, wildlife and botanical resources in Florida
3. What are stakeholders’ concerns about new transmission and renewable infrastructure?
4. What actions can be taken to successfully address these concerns?
5. What levels of participation are required?

Arlee Jones PgMP®, EVMP®, Project Manager II - ED Project Management, Tampa Electric

2:45 – 3:15 pm  |  Networking Break
### Monday, May 20, 2019 (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>3:15 am – 4:00 pm</td>
<td><strong>Successful Mitigation Consultation with US Fish &amp; Wildlife</strong>&lt;br&gt;As part of consultation with USFWS, E &amp; E re-calculated compensatory mitigation for Indiana bat, northern long-eared bat, and migratory bird forested habitat impacted by utility tree clearing. The more rigorous approach provided a more realistic view of what compensation would be required to replace the impacted habitat.&lt;br&gt;&lt;br&gt;<em>Dan Belin AICP, Principal, Energy Business Line, Ecology and Environment, Inc.</em></td>
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<td>4:00 – 5:00 pm</td>
<td><strong>Challenges Facing the Siting/Permitting of Projects - Panel Discussion</strong>&lt;br&gt;This question and answer panel discussion will focus on the range of challenges that transmission owners are facing in siting lines and how they are meeting those challenges successfully.&lt;br&gt;<strong>Moderator:</strong> TBD&lt;br&gt;<em>Timothy B Gaul, Director Transmission Line Siting, American Electric Power&lt;br&gt;Arlee Jones PgMP®, EVMP®, Project Manager II - ED Project Management, Tampa Electric&lt;br&gt;Bryant Coon, RWA, Senior Siting &amp; Land Rights Agent, Xcel Energy&lt;br&gt;Jeff Maffuccio, Facility Siting Coordinator, Idaho Power</em></td>
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<td>5:00 – 6:00 pm</td>
<td><strong>Networking Reception</strong></td>
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### Tuesday, May 21, 2019

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<tr>
<th>Time</th>
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<tr>
<td>8:00 – 8:30 am</td>
<td><strong>Continental Breakfast</strong></td>
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<td>8:30 – 9:30 am</td>
<td><strong>Treating the Right-of-Way the Right Way</strong>&lt;br&gt;Implementing BMPs for right-of-way access requires a thoughtful combination of planning, products, and personnel. Using practical applications and case studies, this presentation will focus on maximizing site access and construction efficiency while minimizing environmental impact to help ease the siting and permitting process.&lt;br&gt;&lt;br&gt;<em>John Capodice, Executive Vice President, Power, Sterling</em></td>
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<td>9:30 – 10:30 am</td>
<td><strong>Large Scale Grid Expansion in the Permian Basin: New Approaches and Lessons Learned</strong>&lt;br&gt;No one thought siting, permitting, and constructing a historic $1B buildout of over 600 miles of transmission lines and a dozen substations throughout a landscape rich in cultural and natural resources would be easy; but doing it all on the same federal, state, and private land where over 50 oil and gas operators were developing their infrastructure at the same time called for some new approaches and resulted in plenty of lessons learned.&lt;br&gt;&lt;br&gt;<em>Bryant Coon, RWA, Senior Siting &amp; Land Rights Agent, Xcel Energy</em></td>
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<td>10:30 – 11:00 am</td>
<td><strong>Networking Break</strong></td>
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<td>11:00 am – 12:00 pm</td>
<td><strong>Finding the Right Balance Between Best Practices and Tailored Engagement</strong>&lt;br&gt;Over the last 10 years, the power industry has evolved to a standard of integrated public engagement strategy in the siting and routing process. During this transformation, most utilities have developed best practices and structure around siting and routing engagement. A standard practice is important; however, the ability to flex and adapt to the unique project and community is an art. During this presentation we’ll review lessons learned and talk about how using a flexible strategy during siting and routing engagement can build relationships and support a smooth permitting process.&lt;br&gt;&lt;br&gt;<em>Leah Dettmers, Stakeholder Relations Specialist, Ameren Transmission&lt;br&gt;Emily Hyland, Central Region Strategic Communications Manager, HDR</em></td>
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<td>12:00 pm</td>
<td><strong>Conference Adjourns</strong></td>
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INSTRUCTIONAL METHODS

Case studies, PowerPoint presentations, and group discussion will be used in this event.

REQUIREMENTS FOR SUCCESSFUL COMPLETION

Participants must sign in/out each day and be in attendance for the entirety of the conference to be eligible for continuing education credit.

REGISTER 3, SEND THE 4TH FREE

Any organization wishing to send multiple attendees to this conference may send 1 FREE for every 3 delegates registered. Please note that all registrations must be made at the same time to qualify.

IACET CREDITS

EUCI has been accredited as an Authorized Provider by the International Association for Continuing Education and Training (IACET). In obtaining this accreditation, EUCI has demonstrated that it complies with the ANSI/IACET Standard which is recognized internationally as a standard of good practice. As a result of their Authorized Provider status, EUCI is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET Standard.

EUCI is authorized by IACET to offer 0.9 CEUs for the conference.

EVENT LOCATION

A room block has been reserved at the Hyatt Regency Indianapolis, 1 S Capitol Ave, Indianapolis, IN 46204, for the nights of May 19-22, 2019. Room rates are US $179, plus applicable tax. Call 1-888-591-1234 or click here for reservations and mention the EUCI event to get the group rate. The cutoff date to receive the group rate is April 28, 2019 but as there are a limited number of rooms available at this rate, the room block may close sooner. Please make your reservations early.

SPONSORSHIP OPPORTUNITIES

Do you want to drive new business through this event’s powerful audience? Becoming a sponsor or exhibitor is an excellent opportunity to raise your profile before a manageably sized group of executives who make the key purchasing decisions for their businesses. There is a wide range of sponsorship opportunities available that can be customized to fit your budget and marketing objectives, including: Platinum, Gold, or VIP sponsor, Reception host, Tabletop exhibit, Lanyard sponsor, Luncheon host and Breakfast host.

Please contact Keith Clark at kclark@euci.com or 720-988-1238 for more information.
**REGISTRATION INFO**

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- **SITING AND PERMITTING FOR TRANSMISSION PROJECTS**
  - CONFERENCE: MAY 20-21, 2019 : US $1395
  - Early bird on or before May 3, 2019: US $1195

- I'M SORRY I CANNOT ATTEND, BUT PLEASE EMAIL ME A LINK TO THE CONFERENCE PROCEEDINGS FOR US $295

**How did you hear about this event? (direct e-mail, colleague, speaker(s), etc.)**

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**Company**

**What name do you prefer on your name badge?**

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**Email**

**List any dietary or accessibility needs here**

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**Account Number**

**Billing City**

**Billing State**

**Exp. Date**

**Security Code (last 3 digits on the back of Visa and MC or 4 digits on front of AmEx)**

**Billing Zip Code/Postal Code**

**OR Enclosed is a check for $ to cover registrations.**

**Substitutions & Cancellations**

Your registration may be transferred to a member of your organization up to 24 hours in advance of the event. Cancellations must be received on or before April 19, 2019 in order to be refunded and will be subject to a US $195.00 processing fee per registrant. No refunds will be made after this date. Cancellations received after this date will create a credit of the tuition (less processing fee) good toward any other EUCI event. In the event of non-attendance, all registration fees will be forfeited. In case of course cancellation, EUCI's liability is limited to refund of the event registration fee only. For more information regarding administrative policies, such as complaints and refunds, please contact our offices at 303-770-8800.

EUCI reserves the right to alter this program without prior notice.

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