

PEAK MEASURE 2024





Sunrise over the foothills
 Rural Linn County
 Oregon
*Lisa Henry, ACS Professional Staffing
 Contract Project Coordinator
 Bonneville Power Association*

Greetings!

We hope you will enjoy our 2024 PEAK Measure calendar. We have been creating and sending these calendars to our friends in the utility and industrial fields for over 20 years. Our calendar showcases the natural beauty of the Northwest region submitted by our customers. Thank you so much to everyone who participated, and we encourage you to send us your photos for next year's 2025 calendar.

PEAK Measure and our manufacturers sponsor numerous technical trainings and seminars for engineering and operational personnel. Industry events, regional events and holidays are noted on each month of the calendar. Some events were not scheduled in time for inclusion in the calendar, so please look for details on PEAK Measure's new website and in our e-newsletters.

PEAK Measure's updated Line List can be found on the last page of the calendar. We are extremely proud to represent such high-quality manufacturers. The page opposite the Line List has contact details for our outside sales engineers and a territory map showing what territory they cover.

Best Regards,

The PEAK Measure team

Sales Engineers:

John Bruns, Josh Greene, Tim Johnston, Sung Kim, Drew MacMichael and Eric Sagen.

Inside Sales:

Kat Jordan, Michelle McCloud, Tom Pike and Linhda Sagen.

See territory map and contact details for the sales engineers near the back of the calendar.

Please send **RFQ's, PO's and general sales questions** to the Inside Sales team at orders@peakmeasure.com.

Please visit www.peakmeasure.com



Scan this QR Code with your phone's camera to open our LinkedIn page.

2024 Featured Seminars

Peak Measure Fire Mitigation Seminars

April 17th in Tacoma;
 April 24th in Salt Lake City.

SEL's Columbia River Interactive Seminar

April 30th-May 2nd in Vancouver, WA

Peak Measure Transformer Seminar

August 7th-8th in Spokane, WA

Please check for updates at www.peakmeasure.com

Want to be a part of the PEAK Measure 2025 Calendar?

We would like to invite all who love and enjoy Washington, Oregon, Idaho, Montana, Utah, Alaska, and Hawaii to show off your creative and photographic talents. No professional experience is needed.

Please submit your photographs for the 2025 calendar before October 1, 2024.

Photos will be chosen for a variety of subjects and seasons, with at least one picture for each of the 7 states, as well as one industry photo!

Details near the end of this calendar.



PEAK MEASURE

P.O. Box 970 | Ridgefield, WA 98642 | Office: 360-263-0123 | www.peakmeasure.com

Please send RFQ's, PO's and general sales questions to the Inside Sales team at orders@peakmeasure.com.



Sunset before storm over the Big Hallow Fire
 Gifford Pinchot National Forest, Washington
 Tyler Williams, P.E.,
 Electrical Engineer
 Cowlitz PUD

s	m	t	w	t	f	s
	1 New Year's Day College Football Cotton Bowl, Rose Bowl semifinal, Sugar Bowl semifinal	2	3	4	5 Puyallup Home & Garden Show Jan 5-7 Puyallup, WA Village of Lights Winter Karneval Jan 5-29 Leavenworth, WA	6
7	8 College Football Playoff National Championship Game Houston, TX	9	10	11 Utility Technology Forum Jan 11-14 Reno, NV	12 Lake Chelan Winterfest Jan 12-21 Chelan, WA	13
14	15 Martin Luther King Jr. Day	16	17	18 Sundance Film Festival Jan 18-28 Park City, UT	19 Survalent SmartVU Editor Training Virtual IEEE Innovative Smart Grid Technologies Conference Jan 19-22 Washington DC	20
21	22	23	24	25 Clark College Jazz Festival Jan 25-27 Vancouver, WA	26 First Taste Oregon Jan 26-27 Salem, OR	27
28	29	30	31 Washington Sportsmen's Show Jan 31-Feb 4 Puyallup, WA	Moon Phases 		

PEAK Measure is accepting calendar photo entries through **October 1st!** Details near the end of this calendar.

CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES

December 2023

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February 2024

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25	26	27	28	29			

January

systems with intelligence

Who's Watching Your Substation?

SCADA connected
TOUCHLESS™ MONITORING SOLUTIONS

Book a Demo
 Follow us

Connect with PEAK Measure and SWI at www.peakmeasure.com



Chambers Bay Golf Course #15
 University Place, Washington
Jeff Semelka
 Regional Vice President Sales West
 G&W Electric

S	M	T	W	T	F	S
				1	2	3
					Groundhog Day Strange Brewfest Feb 2-3 Port Townsend, WA Wine & Chocolate Festival Enumclaw, WA Feb 2-3 18:20 ☾	NHL All-Star Game
4	5	6	7	8	9	10
NFL Pro Bowl Orlando, FL					Spokane International Film Festival (SplIFF) Feb 9-15 Spokane, WA 18:00 ●	
11	12	13	14	15	16	17
NFL Super Bowl LVIII Paradise, NV	Doble Life of a Transformer Seminar Feb 12-16 Broomfield, CO		Valentine's Day Ash Wednesday TechCon North America Feb 14-16 Sacramento, CA			Energy Storage North America (ESNA) and Intersolar North America (ISNA) Conference and Expo Feb 17-19 San Diego, CA 10:02 ☾
18	19	20	21	22	23	24
NBA All-Star Game Indianapolis, IN	Presidents' Day Great Aloha Run Honolulu, HI		American Clean Power (ACP) Operations, Maintenance & Safety Conference Feb 21-23 San Diego, CA	Home and Yard Show Feb 22-25 Spokane Valley, WA	McCall Winter Carnival Feb 23-25 McCall, ID	
25	26	27	28	29		
	DISTRIBUTECH International & POWERGEN Intl. Feb 26-29 Orlando, FL NETA PowerTest Conference Feb 26-Mar 1 Dallas, TX					7:31 ☽
					Moon Phases ☾ ○ ☽ ● 1st Qtr. Full 3rd Qtr. New	

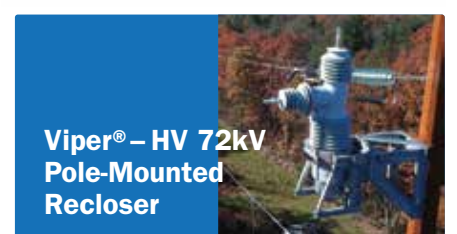
January 2024

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March 2024

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February



- Overcurrent protection from temporary faults on overhead sub-transmission lines
- Compact 3-in-1 design integrates Recloser, CTs, and Voltage Sensors
- State-of-the-art maintenance-free technology to improve sub-transmission
- Reliability and improved grid resiliency
- Automation-ready controls for system reconfiguration, automatic transfer and FDIR/FLISR
- Turnkey solutions: recloser + control with battery backup + plug-n-play cables + optional powering + PT(s)

Trident® Solid Dielectric Switchgear

- Overcomes many of the drawbacks of air insulated switchgear with an equivalent total cost of ownership
- Prevents premature switchgear failure
- Ensures safe operations and reduces arc flash
- Improves reliability and reduces maintenance costs
- Streamlines operations with automation capabilities



Accusense Voltage Sensors

- High accuracy 0.5% metering class voltage sensing accuracy
- Enables users to collect critical voltage data for optimizing grid power delivery and reliability
- Indoor and outdoor solutions
- Suitable for installation in pole-mounted and substation applications





Fog settled over Foggy Lake at Gothic Basin
 Mount Baker-Snoqualmie National Forest, Washington
Lena Bentley
 Office Manager
 Tacoma Power

s m t w t f s

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CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES

3 10:25	4 IEEE Electrical Safety Workshop Mar 4-8 Tucson, AZ	5	6	7	8	9 Frontier Days Crab Feed La Pine, OR		
10 Daylight Saving Time begins 5:02	11	12	13	14	15 Survalent Command Sequence Training Virtual	16		
17 St. Patrick's Day Big Island Intl. Marathon, Hilo, HI NCAA Men's Basketball March Madness Selection Sunday 00:11	18	19 Spring Equinox NCAA Men's Basketball Tournament 'First Four' Games Mar 19-20 Dayton, OH	20	21 NCAA Men's Basketball Tournament First Round Games Mar 21-22	22	23 Purim begins at sundown NCAA Men's Basketball Tournament Second Round Games Mar 23-24		
24 Purim ends at sundown Palm Sunday International Conf. of Doble Clients Mar 24-29, Boston, MA WEI Hands-On Relay School Mar 24-29, Cheney, WA	25 3:01	26	27	28 MLB Opening Day	29 Good Friday	30 Moon Phases 		
31 Easter	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> February 2024 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 </td> <td style="width: 50%; text-align: center;"> April 2024 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 </td> </tr> </table>		February 2024 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	April 2024 S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	<h1 style="font-size: 48px; margin: 0;">March</h1>			
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CALISTO R9 – High-Accuracy & Low-Maintenance Dissolved Gas Analysis (DGA) Monitor Built for Years of Service

The Calisto® R9 brings something new to the market of DGA monitors: long-term accuracy without calibration gas cylinders. This breakthrough is achieved by combining novel IR gas measurement technology with a game-changing calibration system that uses water vapor to maintain accuracy over time.

Calisto R9 combines these innovations with robust design features that have evolved through many years of serving Calisto customers around the world. These include membrane extraction to keep the gas measurement system free of oil and oil vapors, our sludge-tolerant pump that eliminates the need for oil filtration, and precision thermal controls for DGA accuracy.

For more information on the Calisto® Condition Monitoring platform, please visit Doble's website.





Spring sunset in the Columbia River Gorge with the lupine in full bloom
 Memaloose Hills, Oregon
Rob Meyers
 Substation Operator
 Bonneville Power Administration

s	m	t	w	t	f	s
	1 April Fool's Day 23:15 🌑	2	3	4	5	6 NCAA Men's Final Four Glendale, AZ
7	8 NCAA Men's Basketball Tournament National Championship Game Glendale, AZ PGA Masters Tournament Apr 8-14 Augusta, GA 14:23 🌑	9 NWPPA Engineering & Operations Conference Apr 9-11 Tacoma, WA	10	11	12	13 Pear Blossom Run Medford, OR
14	15 Tax Day Survient Training Level 2 Apr 15-19 Virtual 15:14 🌑	16	17 PEAK Measure Fire Mitigation Seminar Tacoma, WA	18	19	20 NBA Playoffs begin
21	22 Passover begins at sundown Earth Day	23 Western Energy Institute (WEI) Operations Conf. Apr 23-26, Oakland, CA International Wildlife Film Festival Apr 23-30, Missoula, MT 19:51 🌑	24 PEAK Measure Fire Mitigation Seminar Salt Lake City, UT	25	26 Arbor Day	27
28	29	30 Passover ends at sundown SEL's Columbia River Interactive Seminar and SEL RTAC User Training Apr 30-May 2 Vancouver, WA	Moon Phases 🌑 1st Qtr. 🌒 Full 🌓 3rd Qtr. 🌔 New		PEAK Measure is accepting calendar photo entries through October 1st! Details near the end of this calendar. CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES	

March 2024

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May 2024

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April

Mitigating Wildfire Risk

Falling conductors have challenged utilities for decades, causing threats—like wildfires—to the environment and public safety. One utility partnered with SEL to create an innovative solution, minimizing the risks from downed conductors.

Learn more at selinc.com/fcp

SEL SCHWEITZER ENGINEERING LABORATORIES

Connect with PEAK Measure and SEL www.peakmeasure.com



Basalt Cliffs reflecting in the Columbia River
 Port Kelly, Washington
Dean Oberlander
 Sr. Project Engineer (SCADA)
 Franklin PUD

s	m	t	w	t	f	s
			1	2	3	4 Kentucky Derby Louisville, KY
			7:27 ☾			
5 Cinco de Mayo Lilac Bloomsday Run Spokane, WA	6 Offshore Tech. Conf. May 6-9, Houston, TX IEEE PES T&D Conf. and Exposition May 6-9, Anaheim, CA ACP CLEANPOWER Conf. and Exhibition May 6-9 Minn., MN	7 National Teacher Day 23:24 ●	8	9	10	11
12 Mother's Day NBA Draft Lottery	13 PGA Championship May 13-19 Louisville, KY	14	15 7:49 ☾	16 Spring Bird Fest May 16-19 Leavenworth, WA	17 Lilac Festival May 17-18 Spokane, WA	18 Armed Forces Day Lilac Festival Armed Forces Torchlight Parade Spokane, WA
19	20 Victoria Day (Canada) UTC Telecom & Technology May 20-24 Mobile, AL	21	22	23	24 FA Cup Final London, UK Rose Festival Opening Night Fireworks Portland, OR CityFair & RoZone Concerts, May 24-Jun 9 Portland, OR	25
26	27 Memorial Day	28	29	30 Strawberry Festival May 30-Jun 2 Lebanon, OR	31 13:13 ☾	
					Moon Phases ☾ ○ ☽ ● 1st Qtr. Full 3rd Qtr. New	

April 2024	June 2024
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May



ROYAL SWITCHGEAR
A Power Grid Components Company




A 3-phase, group operated, center break, air break switch for substations and transmission lines. Since 1961, components of this design have proven their adaptability to system requirements and the validity of the philosophy "simplicity means reliability".



The AVT vertical-break, and DEB/DEV double-end break switches are aluminum, outdoor, group-operated, disconnect switches. Both have three insulators and offer minimal phase spacing. The double-end break is useful in areas with minimal overhead clearance.




Design principles incorporated in Royal's type BT disconnect switch have an established field-service record of more than 40 years. The blade is of truss-type construction providing an exceptionally sturdy blade. Latch tips are flared to form a wide guide for closing the blade. The pull-ring is large for easy hookstick operation.

Type RMO Motor Operator

- Reliable substation class motor operator that is compatible with all Royal group operated switches
- Wide range of options to meet customer requirements
- User friendly component layout



Connect with PEAK Measure and Royal Switchgear at www.peakmeasure.com



Sunset at Peck Gulch along Yellowstone River
 Park City, Montana
Donovan Ferrin
 Systems Engineer
 Yellowstone Valley Electric Cooperative, Inc.

s m t w t f s

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2	3 PGA Memorial Tournament Jun 3-9 Dublin, OH	4	5	6 BlueFrame Lunch & Learn Tacoma, WA NBA Finals Jun 6-14 8:40 ●	7 APPA National Conference & Public Power Expo Jun 7-12 San Diego, CA Pan Pacific Festival Jun 7-9 Honolulu, HI	8																																																																																			
9	10 Doble Protection Seminar Jun 10-13 Atlantic Beach, FL Survallent Training Level 1 Jun 10-14 Brampton, ON	11	12	13 USGA Open Championship Jun 13-16 Pinehurst, NC	14 Flag Day 1:19 ○	15 Gorge Hops and Hogs Fest The Dalles, OR Sandcastle Competition Cannon Beach, OR																																																																																			
16 Father's Day	17	18	19	20 Summer Solstice NBA Draft	21 21:10 ○	22																																																																																			
23 Rose Festival Milk Carton Boat Race Jun 23 Portland, OR	24	25	26	27	28 Idaho Regatta Jun 28-30 Burley, ID 17:55 ●	29 Spokane Hoopfest Jun 29-30 Spokane, WA																																																																																			
30	May 2024 <table style="font-size: small; border-collapse: collapse;"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>		S	M	T	W	T	F	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		July 2024 <table style="font-size: small; border-collapse: collapse;"> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td></td></tr> </table>		S	M	T	W	T	F	S				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		June
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Instrument Transformer Equipment Corporation
 A Power Grid Components, Inc. Company

Founded in 1993, ITEC is a US based manufacturer of high quality, precision, instrument transformers for metering, protection, control and station power applications.

- Oil Filled Current Transformers 15 kV through 230 kV voltage classes.
- Oil Filled Voltage Transformers 15 kV through 230 kV voltage classes.
- Oil Filled Combination CT-VT Transformers 25 kV through 230 kV Voltage classes.
- Station Power Transformers, 34.5 kV through 230 kV Voltage Classes, 25 kVA through 167 kVA power ratings.
- Slip-Over, Outdoor, Molded Bushing Current Transformers for retrofit protection and metering applications on transformers and circuit breakers. A broad range of ratios and custom sizes are available to meet specific customer requirements.
- Generator Current Transformers for installation over the bushings of power generators. Primary current ratings available through 60,000 amps. Board mounted or molded custom designs to fit the customers' specific generator installations. ITEC GCT's are in services at the largest nuclear generating facility in the US.
- Window type, Outdoor, Molded Current Transformers, 15 through 34.5 kV Class 95 kV through 200 kV BIL with current rating through 5000 amps.

Connect with PEAK Measure and ITEC at www.peakmeasure.com



Mauna Loa Eruption
Hawaii
Kandice Kubojiri
Sr. Reliability Strategist
Hawaiian Electric

s	m	t	w	t	f	s
	1 Canada Day	2	3	4 Independence Day Yachats la de da Parade, Festivities & Fireworks Yachats, OR	5 18:59 ●	6
7	8	9	10	11	12	13 Hazelnut Festival Donald, OR 18:49 ○
14	15 HydroVision International Jul 15-18 Denver, CO	16 MLB All-Star Game Seattle, WA	17	18	19 Survant SCADA Reports Training Virtual	20
21 IEEE PES General Meeting Jul 21-25 Seattle, WA 6:19 ○	22	23	24	25	26	27 22:54 ●
28 Parents' Day	29	30	31	Moon Phases 1st Qtr. Full 3rd Qtr. New		

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CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES

June 2024

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August 2024

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July

ELGIN
POWER SOLUTIONS

Headquartered in Beaver, West Virginia, Elgin Power Solutions is a reputable leader in the electrical and power distribution industry. With a legacy spanning over 40 years, we offer a comprehensive range of electrical products and services. Specializing in custom solutions, Elgin provides mobile substations, metal-enclosed switchgear, capacitor banks, transformers, and more. Our commitment to quality, reliability, and customer satisfaction is evident in every product we manufacture. As a trusted partner with a national presence, Elgin Power Solutions continues to excel in the electrical industry, driven by innovation, quality, and a customer-centric approach.

FACTORY BUILT SUBSTATIONS

SKID MOUNTED SUBSTATIONS

Connect with PEAK Measure and Elgin at www.peakmeasure.com



Roman Nose Hiking path
Sandpoint, Idaho
Brett Loos
Field Engineer
Bonneville Power Administration

s	m	t	w	t	f	s
				1	2 Survallent IED Wizard Training Virtual	3
4 Coast Guard Day 7:14 ●	5	6	7 PEAK Measure Transformer Seminar Aug 7-8 Spokane, WA Tillamook County Fair Aug 7-10 Tillamook, OR	8 Loggers Jubilee Aug 8-11 Morton, WA	9	10
11	12 11:19 ●	13 APA 2024 Annual Meeting Aug 13-16 Fairbanks, AK SEL RTAC Training Aug 13-15 Lynnwood, WA	14	15	16 Survallent Tips & Best Practices Training Virtual Western Idaho Fair Aug 16-25 Boise, ID	17
18	19 Washington Kite Festival Long Beach, WA 14:28 ○	20	21	22	23	24
25	26 5:28 ●	27	28	29	30	31 Sutherlin Country Music Concert Sutherlin, OR Cambria LPGA Portland Classic Aug 31-Sep 30 Portland, OR

SUBSTATION PROJECTS DONE YOUR WAY. ON SCHEDULE AND ON BUDGET.

FBS shifts high risk and skilled labor work off-site to increase quality & schedule certainty

PFB arrives to your site ready to snap into place. No welding and no headache. 3D E&D ensures the right fit.

Don't let your project challenges stop you from achieving your goals. DIS-TRAN Packaged Substations is known as a substations packager, but our FBS & PFB are changing the way substations are built. Our modular approach will empower you to do things you didn't know are possible and it's as simple as 1, 2, 3.

- 1. We Listen**
Tell us about your project. We know each project carries unique circumstances. We want to make sure we understand your project details.
- 2. We Team-up**
We work as extension of your team and create a plan specific to your project. It's your project, made your way, streamlined with additional manpower.
- 3. We Deliver**
Your project is delivered to your site on-time and on budget. You can trust that our experienced team has your back, so you can focus on growing your business.

DIS-TRAN
PACKAGED SUBSTATIONS
DISTRANSUBSTATIONS.COM

HEADQUARTERS
4725 Highway 20E
Bossier, Louisiana 71360
P: 318.767.5530

A CREST INDUSTRIES™ COMPANY

July 2024							September 2024						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
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21	22	23	24	25	26	27	22	23	24	25	26	27	28
28	29	30	31				29	30					

Moon Phases: 1st Qtr. Full 3rd Qtr. New

August



Reflection of Mount St. Helens from the Goat Marsh Research Natural Area
Cowlitz County, Washington
Doug Swier
Principal
Swier Engineering

s	m	t	w	t	f	s
1	2 Labor Day 21:56 ●	3	4	5	6	7
8 Grandparent's Day	9 MECA Operations Conference Sep 9-11 Billings, MT RE+ Sep 9-12 Anaheim, CA	10	11 Patriot Day 2:06 ○	12 Mt Angel Oktoberfest Sep 12-15 Mt. Angel, OR	13	14
15	16 Survalent Global User Conference Sep 16-20 Orlando, FL	17 22:36 ○	18	19	20	21
22 Fall Equinox	23 Doble Client Committee Meetings & Conference Sep 23-26 Indianapolis, IN	24 14:52 ●	25	26	27	28
29	30 Doble Circuit Breaker Seminar Sep 30-Oct 3 Pittsburgh, PA	Moon Phases ● ○ ● ● 1st Qtr. Full 3rd Qtr. New		P.E.A.K. Measure is accepting calendar photo entries through October 1st! Details near the end of this calendar.		
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August 2024

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October 2024

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September

Survalent.

Better Software. Better Decisions.

Survalent is the most trusted provider of Advanced Distribution Management Systems for electric, water/wastewater, oil & gas, renewable energy, and transit utilities. Forward-thinking utilities rely on SurvalentONE SCADA, OMS, and DMS to operate, monitor, analyze, restore, and optimize operations, and integrate renewable resources into their networks.

100% Project Delivery. We Guarantee It. Ask Us How.

- 21%** Of revenue invested in R&D
- 700+** Customers worldwide
- 1** Fully integrated platform
- 97.7%** Customer retention since 1983

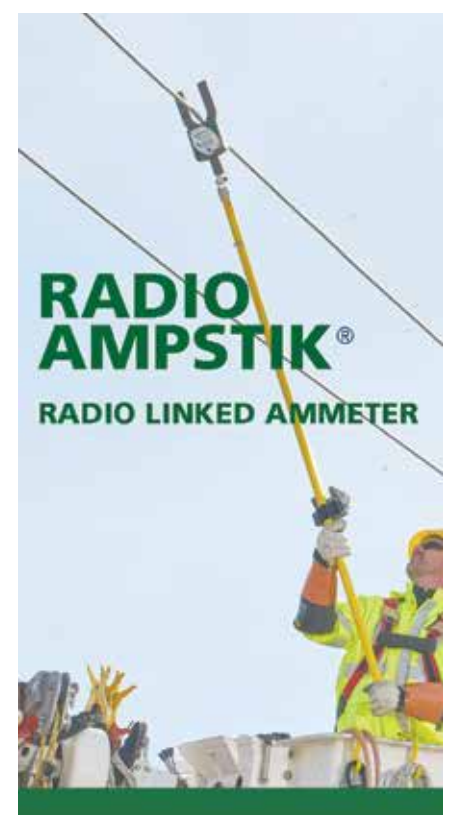
survalent.com



The Milky Way from Biglow Canyon Wind Farm
 Oregon
 Davin Feliciano
 Generation Technician
 Portland General Electric

s	m	t	w	t	f	s
		1 PEAK Measure calendar photo entries due today.	2 Rosh Hashanah begins at sundown 14:50	3	4 Rosh Hashanah ends at sundown	5
CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES						
6	7	8	9	10 14:56	11 Yom Kippur begins at sundown 14:56	12 Yom Kippur ends at sundown
13	14 Columbus Day Survallent Training Level 2 Oct 14-18 Virtual	15	16	17 7:27	18	19
20	21 Western Protective Relay Conference Oct 21-24 Spokane, WA	22 IEEE Transformer Committee Oct 22-25 Kansas City, MO	23	24 4:05	25	26
27	28 American Clean Power (ACP) Offshore WINDPOWER Conference & Exhibition Oct 28-30 Atlantic City, NJ	29	30	31 Halloween	Moon Phases 1st Qtr. Full 3rd Qtr. New	

September 2024	November 2024
S M T W T F S	S M T W T F S
1 2 3 4 5 6 7	1 2
8 9 10 11 12 13 14	3 4 5 6 7 8 9
15 16 17 18 19 20 21	10 11 12 13 14 15 16
22 23 24 25 26 27 28	17 18 19 20 21 22 23
29 30	24 25 26 27 28 29 30



CHECK CURRENT BEFORE WORKING

Use the Radio Ampstik for safe and easy verification of live-line amp values on primary or secondary circuits in the utility distribution system.

The Radio Ampstik uses the same current technology as the Ampstik with 1% measurement accuracy. The key feature of this unit is the ability to display the current reading up to 50 feet from the sensor on the remote display. The user has the option to hold the receiver in their hands, mount to a hot stick, or hang it on the bucket. This practical and useful display allows the user to keep both eyes and hands on the task of taking the measurement.

October





Toquerville Falls after a rainstorm in early Spring
 Toquerville, Utah
 Cody Fox
 Lineman
 Dixie Power

s	m	t	w	t	f	s
					1	2
					8:48 ●	
CHECK WITH WWW.PEAKMEASURE.COM FOR UPDATED EVENT SCHEDULES						
3	4	5	6	7	8	9
Daylight Saving Time ends	IPSA Hotline School Nov 4-8 St George, UT	Election Day				00:56 ○
10	11	12	13	14	15	16
	Veterans Day Douglas County Veterans Day Parade Roseburg, OR				16:29 ○	
17	18	19	20	21	22	23
	Survient Training Level 1 Nov 18-22 Virtual NWPPA E&O Nov 18-21 Anchorage, AK				20:29 ●	
24	25	26	27	28	29	30
				Thanksgiving	Black Friday	



HICO

HICO America is headquartered in Pittsburgh, Pennsylvania, with facilities in Los Angeles, CA, Greensburg, PA, and Memphis, TN. HICO is part of the Heavy Industry Division of Hyosung Corporation, a publicly traded corporation based in Seoul, South Korea. HICO, with primary business focused on power system products, is both ISO 9001 and ISO 14001 certified.

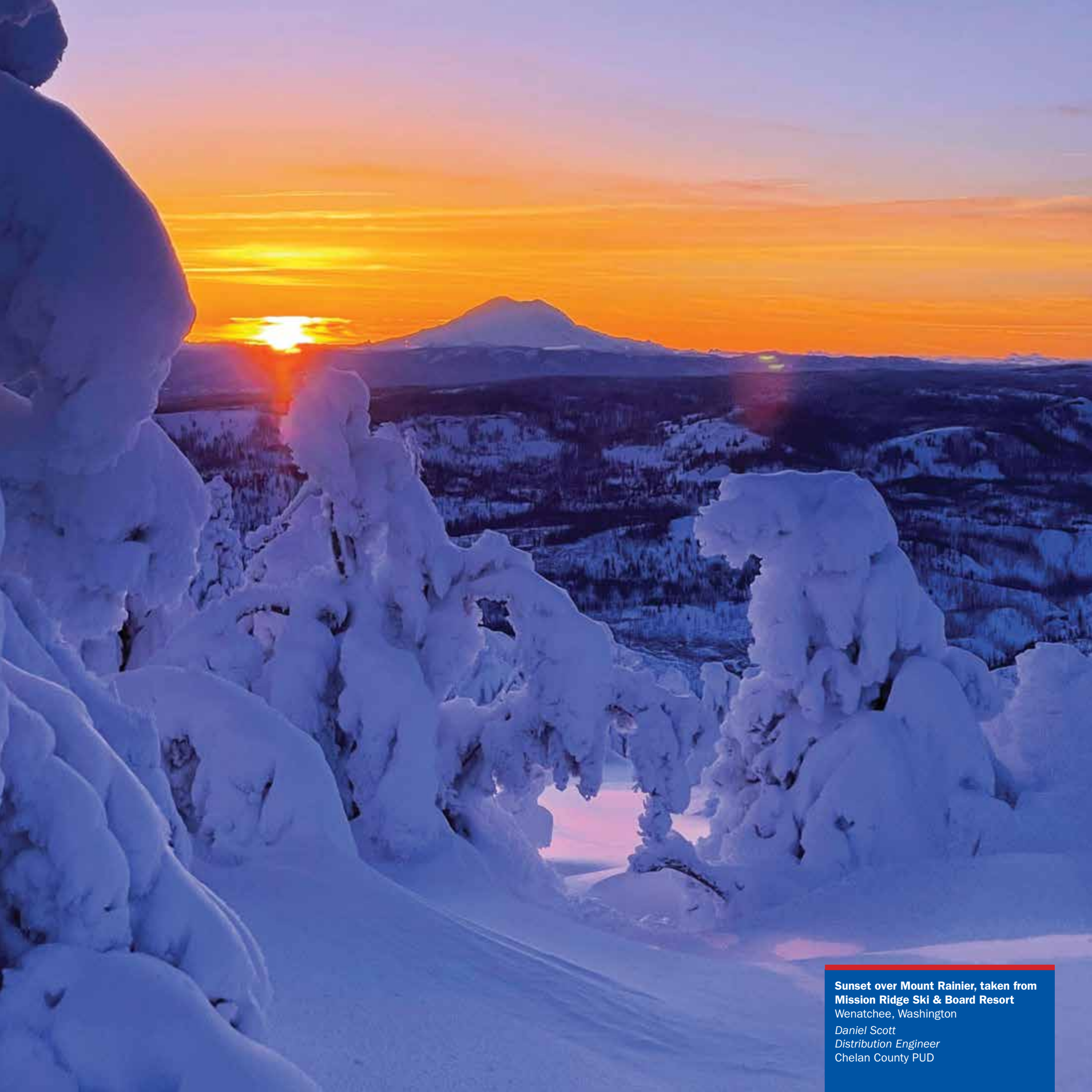
HICO offers small, medium and large power transformers, with both core and shell form technology, up to 765kV 2050kV BIL, and 2,400MVA capacity. HICO also manufactures large power shunt reactors up to 765 kV, Gas Insulated Switchgear (GIS) up to 800kV, and compact Gas Insulated Switchgear up to 38kV.

HICO can support Battery Energy Storage System(BESS) projects; and STATCOM systems. HICO is a technological world-leader in the power equipment industry, always focusing on producing high-quality products. Domestically, we are building on our strong reputation for customer service and quality with the addition of our Memphis, TN facility.



October 2024							December 2024							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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20	21	22	23	24	25	26	22	23	24	25	26	27	28	
27	28	29	30	31			29	30	31					

November



Sunset over Mount Rainier, taken from Mission Ridge Ski & Board Resort
 Wenatchee, Washington
Daniel Scott
 Distribution Engineer
 Chelan County PUD

s	m	t	w	t	f	s
1 Village of Lights Christmastown Dec 1-24 Leavenworth, WA 1:22 ●	2 Cyber Monday	3 Giving Tuesday	4	5	6	7
8 10:27 ○	9	10	11	12	13	14
15 4:02 ○	16	17	18	19	20	21 Winter Solstice
22 17:19 ○	23	24 Christmas Eve	25 Christmas Hanukkah begins at sundown	26	27	28
29	30 17:27 ●	31 New Year's Eve	Moon Phases 1st Qtr. Full 3rd Qtr. New			

CHECK WITH WWW.PEAKMEASURE.COM
 FOR UPDATED EVENT SCHEDULES

November 2024

S	M	T	W	T	F	S
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

January 2025

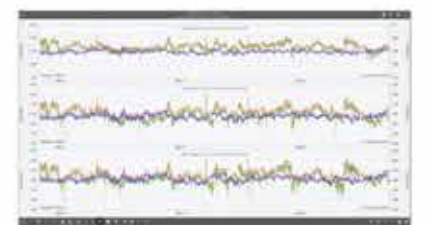
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

December



The Seeker
 Investigate | Observe | Control

- Find PQ Complaint Root Causes
- Measure Voltage Quality and Load Current Characteristics
- Verify Regulatory Compliance
- Distributed Generation Testing and Troubleshooting
- Track and Tune Volt/VAR systems
- Receive Instant Outage Notifications



pqcanvass

- Cloud Based PQ Monitoring
- Programmable Email and Text Alerts
- Key Customer Monitoring
- Distribution Situational Awareness
- DER Monitoring
- PQ Alerts
- And More!

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 info@powermonitors.com • ISO9001 Certified
 Connect with PEAK Measure and PMI at
www.peakmeasure.com



Brown bear and her cubs
 Russian River Cooper Landing, Alaska
 Michael Shelton
 Substation Tech, Working Foreman
 Matanuska Electric Association

s	m	t	w	t	f	s
			1 New Year's Day	2 Hanukkah ends at sundown	3	4
5	6 18:57 🌑	7	8	9	10	11
12	13 17:27 🌒	14	15	16	17	18
19	20 Martin Luther King Jr. Day	21 15:32 🌑	22	23	24	25
26	27	28	29 7:37 🌑	30	31	Moon Phases 🌑 🌒 🌓 🌔 1st Qtr. Full 3rd Qtr. New



Unifin Coolers & Cardinal Pumps:
Our specialty is legacy in kind replacements!

Transformer Oil Circulating Pumps
 Cardinal Pump with Harley™ bearing & optional TecSonics™ wear monitoring system. Bronze sleeve bearings for exceptional life.



Transformer Oil Coolers
 Unifin's FORZAIR cooler is designed to exactly match your installed system. Coolers include corrosion coated, Nema rated fans as standard. Shell & tube coolers also available.

Generator Coolers
 Unifin MGC cooler is designed to exactly match your installed hydro electric surface air cooler or thermal hydrogen cooler. Unifin will design in kind replacement to maintain your generator's original performance.

Heatsink Auxiliary Cooler
 A stand-alone 100 kW system for additional cooling of an oil filled transformer. Do you have any struggling transformers? Permanent or temporary installation.



Connect with PEAK Measure and Unifin at www.peakmeasure.com

January '25







	<p>Factory-built substations, packaged substations, substation storm-hardening & pre-fabricated bus, all using 3D engineering & design. DIS-TRAN builds your substation in the factory and ships it to you complete and ready to set into place and energize!</p>
	<p>Protective relay & circuit breaker test instruments; Insulation analyzers; SFRA; DGA & Partial Discharge monitors. NEW: F8 power system simulators! Doble offers products from the following subsidiaries:</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div>
	<p>Substations & High Voltage: turnkey, unitized & modular substations, mobile substations. Switchgear: metal enclosed, medium voltage, full range of custom options. Pad-Mt Primary Metering. Capacitor & Harmonic Filter Banks: metal enclosed, medium voltage, full range of custom options. Custom transformers and reactors. Custom, metal enclosed products and packages.</p>
	<p>Solid dielectric and SF6 switchgear; Reclosers; Automatic-Transfer Controls and fault interrupters; cable terminations & joints; epoxy products including encapsulated switches, current limiting fuses, junction bars, apparatus bushings, transition modules, and splice boxes. NEW: Viper-HV 72kV Recloser!</p>
	<p>Power transformers and shunt reactors, up to 765 kV 2050 kV BIL, 2,200 MVA capacity. Gas Insulated Switchgear up to 800 kV. NEW: Battery Energy Storage Systems (BESS); STATCOM; New transformer factory in Tennessee.</p>
	<p>Wide range of instrument transformers in accordance with IEEE STD C57.13. High Voltage station service transformers up to 167kVA at 138kV.</p>
	<p>Complete line of single & three phase power quality recording hardware and software. NEW: Seeker, advanced power quality with communication and digital I/O. One size fits all PQ solution!</p>
	<p>Substation hook-stick operated disconnect and 3-phase group-operated disconnect switches; complete line of power connectors. NEW: 5000 double end break and aluminum side break switches.</p>
	<p>SEL invents, designs, manufactures, and supports a complete line of products and services for the protection, monitoring, control, automation, and metering of electric power systems. Our solutions range from comprehensive generator and transmission protection to distribution automation and control systems. Our teams also offer engineering services, education, and full product support. SEL products are in more than 169 countries and support industries from petrochemical to transportation to electric utilities.</p>
	<p>Hot-line Meters measure current to 5000A in environments of 500kV, voltage up to 37,000V, direction of current flow, and power factor. Recorders for primary load and power quality studies.</p>
	<p>SCADA, Distribution Management (DMS), Outage Management (OMS) & Substation HMI. NEW: FLISR (Fault Location, Isolation, Restoration); GIS Wizard; SmartVU 3.0 with advanced OMS & DMS.</p>
	<p>Intelligent video monitoring solutions (security; asset monitoring; video automation) designed specifically for electric utilities. Substation hardened digital video servers; cameras (IP thermal); video management software and advanced video analytics technology for automated asset management. NEW: IM500 touchless substation monitoring.</p>
	<p>Cardinal® and Harley® pumps and exchangers; cooling systems for transformers and generators.</p>


PEAK Measure represents our manufacturers throughout AK, HI, WA, OR, ID, MT and UT.


Exceptions: SEL represented in OR, WA, AK & N. Idaho. UT does not include SEL & SensorLink. MT does not include ITEC.

Please send PO's, Requests for Quote (RFQ's) and general sales questions to the Inside Sales team: orders@peakmeasure.com

www.peakmeasure.com
Main: **360-263-0123**

- | | | |
|---|---|---|
|  <p>John Bruns, President
<i>Portland, OR area, Hawaii and large accounts</i>
john@peakmeasure.com
360-606-9353</p> |  <p>Tim Johnston
<i>SW Washington, Central/Eastern Oregon, Southern Idaho and Utah</i>
tim@peakmeasure.com
360-270-2112</p> |  <p>Drew MacMichael
<i>Tacoma area, Montana and Olympic Peninsula, WA</i>
drew@peakmeasure.com
360-951-6157</p> |
|  <p>Josh Greene
<i>SW and Southern Oregon</i>
josh@peakmeasure.com
360-605-6833</p> |  <p>Sung Kim
<i>King, Snohomish, Whatcom and Skagit Counties, WA</i>
sung@peakmeasure.com
206-618-9800</p> |  <p>Eric Sagen
<i>Eastern Washington, Alaska and Northern Idaho</i>
eric@peakmeasure.com
509-432-9829</p> |





PEAK Measure represents most of our manufacturers throughout the territory shown above, but there are exceptions. Please contact us with questions.

Want to be a part of the PEAK Measure 2025 Calendar?

We would like to invite all who love and enjoy Washington, Oregon, Idaho, Montana, Utah, Alaska, and Hawaii to show off your creative and photographic talents. No professional experience is needed. Please submit your photographs for the 2025 calendar before October 1, 2024 to orders@peakmeasure.com for consideration. Photos will be chosen for a variety of subjects and seasons, with at least one picture for each of the 7 states, as well as one industry photo!

Photo Submission Details

For each photograph submitted, please supply the following. An image in digital file form (.jpg format) with minimum resolution 300ppi. Photographer name, job title, company name and a brief description of the photo that includes what the subject is and where it is located.

PEAK wants to express our gratitude to all who have submitted photos for our annual calendars.