



Committee Minutes

Committee Name: Market Trends
 Date and Time: September 15, 2014
 Location: San Diego, CA
 Chairperson: Kyle Tingle

Minutes

Topic	Discussion	Conclusions / Actions
1) <i>Election of officer – secretary position</i>	<p>-Current committee chair Kyle Tingle announced approval by the board of directors for John Hoeft to be the Committee Chair for Market Trends starting with the next EGSA meeting in Spring 2015.</p> <p>-Joe Zirnhelt will be the Vice Chair of the Market Trends Committee starting with the Spring 2015 meeting.</p> <p>-Kyle introduced the candidates for the open secretary position: Candidates include: Babak Mohajerani (Thomson Technology) and Justin McMahon (Emerson).</p> <p>-a written vote for Secretary was administered to all present committee members.</p>	Justin McMahon (Emerson) was elected as the next Secretary of the Market Trends Committee.
2) <i>Historical Diesel & Gas Turbine survey results</i>	<p>-Joe Zirnhelt reviewed past Diesel & Gas Turbine surveys together to see historical changes (Gas vs. diesel by power range).</p> <p>-Added 2013 orders data for the annual update of global and North American market trends (2005-2013 history).</p> <p>-The percentage of natural gas orders worldwide is 9.1% of all engines ordered worldwide above 0.5MW (12.5% are natural gas in the 1-2 MW range and 13.4% are natural gas in the 2-3.5 MW range).</p> <p>-Total volumes in the 2-3.5 MW range for Diesel & HFO has re-established an annual volume of over 2,000 units per year (2011-2013).</p>	<p>Presentation will be posted on Market Trends Committee page of the EGSA website.</p> <p>Plan on making this an annual process for the committee to update the presentation with the latest order year results. The survey results are available in May to be presented at the Fall conference.</p>

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3) <i>OSHPOD Updates</i>	<p>-Joe La Brie: structural engineer and president of Makeitright, Inc. presented on the OSHPOD requirements and pre-approval programs for seismic certification.</p> <p>-importance factor of 1.5 requires shake table testing.</p> <p>-cert types are OPL (9 on file), OPM (100 submitted and approx. 1/3 approved), OSP is becoming main cert (over 400 on file).</p> <p>-Shake table required for OSP in accordance with ICC AC 156 standard.</p> <p>-OSHPOD are for California Hospital requirements (currently a cut/paste method causing difficulty to implement in other states).</p> <p>-certain equipment and model types can get pre-approval but each specific project installation still needs to have a seismic review through the state of California to verify the combination of equipment types installed at that specific site.</p>	<p>Joe was presented with a \$50 gift card</p> <p>Presentation will be posted on Market Trends Committee page of the EGSA website.</p>
4) <i>SCAQMD permitting</i>	<p>Mohan Balagopalan, South Coast Air Quality Management District</p> <p>SCAQMD presented at Fall 2010 committee mtg. Mohan provided updates on SCAQMD permitting (rule amendments, diesel Tier 4 engines/BACT, permitting gaseous and bi-fuel engines)</p> <p>SCAQMD currently manage 27,000 air permits right now – 400 from major sources.</p> <p>-2 step process involved in permitting:</p> <ol style="list-style-type: none"> 1. Permit to construct 2. Permit to operate <p>-Types of permits issued:</p> <ol style="list-style-type: none"> 1. Facility level permit 2. Equipment type permit 	<p>Mohan was presented with a \$50 gift card</p> <p>Presentation will be posted on Market Trends Committee page of the EGSA website.</p>

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	<p>-about 6,500 emergency ICE permits were re-issued to limit ops for O&M to 20 hrs per year and also designate that these engines are not allowed to participate in a load curtailment programs.</p> <p>-one-time fee is paid with the permit to construct application and then an annual renewal fee is also due which is a small portion of the original permit cost.</p>	
<p>5) <i>Review of Fall 2014 Pulse Survey Report</i></p>	<p>-Chris Nagel provided a summary of the Fall 2014 Pulse Survey Report to the committee including the number of completed surveys and a general overview of results.</p> <p>Survey was sent to all listed EGSA contacts within the member companies.</p> <p>Highlighted areas of growth relative to last year were Healthcare (+8%), Oil&Gas (+11%), Military/Government (+11%)</p> <p>74% of respondents reported growth (up 15% YoY) with growth defined as at least 4%.</p> <p>Eddie Sandboe from GPR Industries in Grand Prairie, Alberta was the winner in the drawing for the \$200 gift card for participating in the pulse survey.</p>	<p>-The overall number of participants was good (62 respondents this year down from 70 in Fall 2013).</p> <p>-Chris will prepare final document for the Powerline article to be issued in November/December.</p> <p>-Nic Phillips from Wattson volunteered to lead the pulse survey reporting for the Fall 2015 survey.</p>