



December 12, 2016

## **Executive Council Communiqué – November Activities**

### **Executive Committee and Board Activities**

#### **Illinois Chapter Conference**

On November 6-9, North Central Regional Board Representative Jason Kern attended the Illinois Chapter Conference in Springfield.

#### **APCO Canada**

On November 7-10, Deputy Executive Director Mark Cannon attended the APCO Canada conference in Banff, Alberta where he shared updates on the association's activities. Mr. Cannon also participated in the global presidents meeting with President Cheryl Greathouse joining via Skype.

#### **Radio Club of America**

On November 18, the Executive Committee: Ms. Greathouse, First Vice President Martha Carter, Second Vice President Holly Wayt and Immediate Past President Brent Lee traveled to New York, NY, for the Radio Club of America (RCA) technical symposium and banquet to support Mr. Lee, who was elevated to a RCA Fellow as part of the event.

#### **Large PSAP Directors Meeting**

On November 29, Executive Director Derek Poarch facilitated roundtable discussions among representatives from some of the largest PSAPs in the U.S. who gathered in Los Angeles, CA for additional discussions and a PSAP tour.

#### **Policy Manual Update**

A revised Policy Manual (PM) is now available on the governance web page ([apcointl.org/governance](http://apcointl.org/governance)) under the "Governing Documents" tab. This revision is based on updates made in accordance with Board actions in August and as certified by the Bylaws Committee on October 11, 2016. Always consult the website for the latest published version. EC members can also access the PM from the [resource folder on PSConnect](#).

### **In the News**

In November, APCO was mentioned in 146 traditional media articles, and had 138 social media mentions. During the month, APCO had an ad value of \$468,224 and 50,618,994 in potential viewership. In articles where either APCO or NENA was mentioned, NENA received 4 percent and APCO received 96 percent of the coverage.

APCO International issued the following news releases:

- [APCO Partners With DHS to Advance Interoperability and Security of Mobile Apps](#)
- [Broward County Sheriff's Office Receives APCO Agency Training Program Certification](#)

## Government Affairs

### FCBA Brown Bag Lunch

On November 9, Lauren Corcoran and Nicole Zimbelman attended a training event held by the Federal Communications Bar Association (FCBA) that was focused on the potential impacts of regulation on the wireless industry in 2017. More information about the event can be found [here](#).

### Comments Submitted to the FCC on AEP Waiver Request

On November 8, GRO filed reply comments responding to American Electric Power Service Corporation's (AEP) request for waiver regarding 800 MHz frequencies reserved for public safety licensees. APCO pointed out that AEP's application is defective and must be dismissed because its frequency coordinator failed to obtain concurrence from APCO and the other applicable FCC-certified coordinators, as is required. Further, AEP's request failed to satisfy the Commission's waiver criteria. A copy of APCO's comments can be found [here](#).

### Comments Submitted to the FCC on Amendment to Service Rules Governing Narrowband Operations

On November 10, GRO filed reply comments responding to the Commission's proposed amendments to the service rules governing public safety narrowband operations in the 700 MHz band. APCO supports the codification of rules to ensure interoperability for devices operating on 700MHz interoperability channels and believes there is no reason to delay the adoption of such rules. A copy of APCO's comments can be found [here](#).

### Comments Submitted to the FCC on FirstNet Radio Access Network Opt-Out Requests

On November 21, GRO filed comments responding to the procedures for commission review of state opt-out requests from the FirstNet Radio Access Network. APCO strongly agrees with the Commission that its role is closely circumscribed by the law, simply to approve or disapprove a state plan. APCO further explained why states must submit alternative plans based on a final contract that has been awarded and signed and the Commission should not permit amendments or supplements to the alternative plans. Time is of the essence and the Commission must avoid creating a process that could result in further delay. A copy of APCO's comments can be found [here](#).

### Comments Submitted to the FCC on Part 90 Amendments Regarding Private LMR Spectrum

On November 22, GRO filed comments in response to the proposed amendment of Part 90 of the Commission's rules to improve access to private land mobile radio spectrum. Among other things, APCO supports expanding conditional authority for licensing certain public safety frequencies and an incumbent priority window for expansion band and guard band channels for public safety licensees. A copy of APCO's comments can be found [here](#).

## Spectrum Management

### VHF, UHF, and 700 MHz I/O Channels

The FCC released a Public Notice reminding state, district and territory officials that they must update their administrative procedures for the 700 MHz narrowband interoperability spectrum.

When the 700 MHz spectrum was first released, the FCC recommended that the states form a State Interoperability Executive Committee (SIEC) to administer the 700 MHz interoperability spectrum. The

states could also delegate administration of the I/O frequencies to the 700 MHz RPCs. In either case, the states were to notify the FCC of their decision and provide a point of contact within the state, commonwealth, district or territory.

In the recent Railroad Police Order, the Commission directed the Public Safety and Homeland Security Bureau (PSHSB) to remind states that they may update their 700 MHz interoperability elections and, at the same time, could elect to administer railroad police use of the VHF and UHF interoperability frequencies. Administration of railroad police use of VHF and UHF frequencies could also be delegated to the Regional Planning Committees.

Two options are provided:

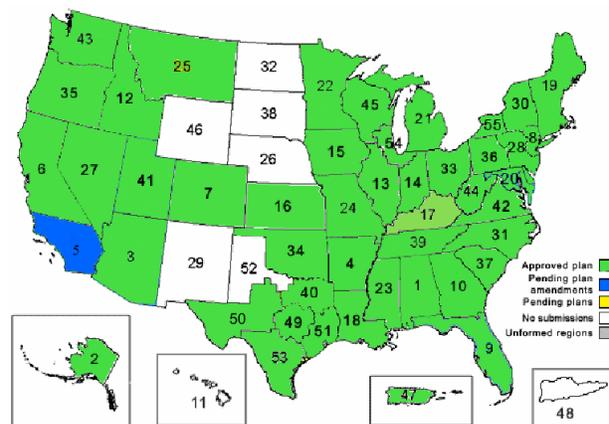
In states that already have an FCC-recognized SIEC or equivalent, the head of that organization must provide a letter indicating whether or not it intends to administer railroad police use of the VHF and UHF I/O frequencies or if it will delegate that task to an RPC. The letter must include the current contact information of the SIEC/SIEC equivalent.

In states that do not currently have an SIEC but wish to form one, a letter, signed by the Governor must be submitted indicating whether the state will form an SIEC/SIEC equivalent or will assign the SIEC role to an existing state agency.

### 700 MHz Regional Planning Committees Plans (valid as of 10/24/2016)

Until the regions have developed their plans and had those plans approved by the FCC, no licenses (other than state-wide licenses on the 2.4 MHz state allocation at 700 MHz) can be granted at 700 MHz. Fifty-four of the 55 regions have either held or set the date for their first meeting. Forty-six (46) regional plans have been approved (there are 55 regional planning committees), one is pending plan amendment, and eight have not submitted their plans.

FCC directed the 700 RPCs to file Plan amendments to address how the Regions would process applications for the 700 MHz narrowband “former reserve” frequencies. In Regions with T-Band cities, T-band incumbents must be given priority access to the former reserve frequencies for a period of at least five years. The regions were given until October 30, 2015, to file such amendments.



## Training and Certification

### CAC/Silent Key Scholarships

The Institute will accept CAC/Silent Key Scholarships January 1 through March 31, 2017. Scholarship recipients must be current APCO members and maintain APCO membership throughout the scholarship period. Scholarship funds may be used for the APCO Institute and can be applied to books and tuition for all Institute offerings including the CPE and RPL programs. Up to \$500 of the award may be used for travel and/or living expenses to attend an APCO International educational event. Scholarship information and applications can be found [here](#).

Scholarships are made possible by the generous support of Motorola Solutions Foundation and APCO's Commercial Advisory Committee (CAC), as well as funding through the association's Silent Key initiative, which honors individuals who in their lifetime contributed significantly to the industry and association.

### **Active Shooter Incidents**

From November 6 to 9, Institute Adjunct Instructor Matt Shenk, along with Dorothy Cave, had the opportunity to present at the Texas State University's Advanced Law Enforcement Rapid Response Training (ALERRT) Conference in San Marcos, Texas. They presented two, 90-minute sessions of the popular "Active Shooter Incidents for Public Safety Communications" seminar.

During the presentations, Matt and Dorothy spoke about how the course prepares telecommunicators and PSAPs to process active shooter calls. The audience consisted of telecommunicators, law enforcement personnel and comm center managers. The sessions included open discussion about training and staffing for these incidents and were well received.

They also held conversations with the ALERRT staff, who advised that they would attempt to attract more telecommunicators to the 2017 conference. Currently, the conference focus is primarily on police, fire and EMS. About 1,000 people were in attendance on the opening day from all over the United States and several countries, with ALERRT expecting at least another four hundred attendees next year. Many of the sessions were filled beyond capacity. The speakers and presenters were all experts in their fields and/or played a major role in an active shooting event. Various individuals expressed interest in additional APCO training.

## **Comm Center and 9-1-1 Services**

### **Automated Secure Alarm Protocol (ASAP to the PSAP)**

Pennsylvania is the latest state to configure the state switch to accommodate ASAP traffic between alarm monitoring central stations and 9-1-1 PSAPs. Pennsylvania's Commonwealth Law Enforcement Assistance Network (CLEAN) was tested using the Bucks County CAD System and Vector Security as the two end points. Bucks County is expected to be in production in December 2016.

### **Agency Training Program Certification Committee**

The Committee met on Tuesday November 15. The training topic was Chapter 9, Fire Service.

For the 2017 Conference year:

- 2 agencies received certification
- 7 agencies are in the review stage
- 24 agencies are in the application stage

### **RETAINS Study**

George Mason University (GMU) was selected to conduct an update of the RETAINS study and the *Effective Practice Guide*. The contract is in the final approval stage at GMU.

### **CTIA Test Bed LLC TAC**

This work group continues to meet weekly. APCO's request for test bed results with data broken down by morphologies, and between the test regions, (San Francisco and Atlanta) received approval and is accessible in the same format as it is to non-nationwide carriers. An additional request to see the results anonymously by carrier has been submitted to the TAC.

### **CTIA Location Accuracy PSAP Implementation Work Group**

The Co-Chairs (APCO, NENA, and Sprint) reestablished the calls on a monthly basis. The work group is reviewing documents that focus on new Class of Service descriptions, ANI ALI screen presentation, and the definition of dispatchable location using building type. These will shape the material that assist PSAPs in implementing higher-accuracy location solutions and related processes.

### **National Fire Protection Association (NFPA)**

The Technical Committee for NFPA 1221, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems, requested that the scope for the 2019 edition be expanded to include the following underlined text: *This Committee shall have primary responsibility for documents relating to the installation, performance, operation, and maintenance of public emergency services communications systems facilities and 9-1-1 systems.* The intent of Technical Committee is to add NG9-1-1 content into the standard. NFPA requested APCO’s position and APCO provided comment on November 28 opposing the scope expansion.

### **NFPA 1061: Professional Qualifications for Public Safety Telecommunications Personnel**

Comments were filed during the Second Draft Public Review. The second draft meeting for technical committee members will take place in January 2017.

## **Membership**

Comparative membership data:

<b>Member Type</b>	<b>11/1/15</b>	<b>11/1/16</b>
Associate	3,208	3,168
Full Member	6,075	5,825
Full Group Members	4,181	4,884
Online Group Members	10,898	12,733
Commercial	887	751
Commercial Group Members	135	203
<b>Total Member Numbers</b>	<b>25,384</b>	<b>27,564</b>
Group Member Agencies	<b>685</b>	<b>779</b>
Commercial Group	<b>18</b>	<b>38</b>

### **Membership Renewal**

Membership invoices are available online for individuals and groups at [www.myapointl.org/MyInvoices](http://www.myapointl.org/MyInvoices).

### **Important Dates to Remember**

- Scholarship applications open January 1, 2017
- PSAP Award nominations open January 1, 2017
- Last day to declare APCO International officer candidacy: January 15, 2017
- Life Member nomination deadline: February 1, 2017
- Committee sign ups begin February 1, 2017

## Events & Corporate Outreach

### Emerging Technology Forum

The next Emerging Technology Forum will be February 28-March 1 in Raleigh, North Carolina. Registration and housing are now open. Sponsorships and advertising are also available.

Sponsors: AT&T, Comtech TCS, General Dynamics Mission Systems ,Mark43

### APCO 2017

The [Call for Speakers](#) deadline is December 19.

Exhibit Sales as of 11/16/2016

- # 10x10s – 475
- # Exhibiting Companies – 167
- # of Repeat Exhibitors – 155
- # of New Exhibitors – 12

Booth rates go up January 1, 2017. Exhibitor, sponsorship and advertising opportunities are available on [www.apco2017.org](http://www.apco2017.org). Companies can join now as APCO Commercial Group Members and get November and December membership for free. Those who reserve and pay for booths before January 1 can save up to 7 percent on APCO 2017 exhibit fees.

### Broadband Summit and Leaders Dinner

APCO's 2017 Broadband Summit will be held May 16-17 in Washington, DC. APCO will host its 13th Annual Public Safety Communications Leadership in Policy Awards Dinner on May 17, 2017, in Washington, DC. Sponsorships are available.

### Professional Development Series

The events department is offering the most popular sessions from APCO 2016 for purchase as recordings. The second in this series is "How to Improve What You Say and How You Say It". These recordings are worth one CEU each. See more information [here](#).