

**Meeting Notice****Thursday, February 14, *Don Chilito's Restaurant***

7017 Johnson Drive, Mission, KS, (913) 432-4615

Gather at 11:30 am, Lunch and Meeting at 12:00 noon.



The ice storm that passed through the Kansas City metro on the last days of January caused problems for everyone. Even now power has still not been restored to some areas of town. At our meeting this month we will discuss the events during and after the storm, not just as a status report, but as an exchange of ideas on how certain challenges were met and overcome. Ben Weiss put it best on the SBE-KC list server: While Y2K was a dud, this was the real deal.

We will also open the nominations for officers for the coming year. Any SBE member in good standing is eligible to serve as a chapter officer. Officer terms are one year. The chapter's continued success and growth depends on your ideas and input as to its leadership. Please consider someone to nominate or nominate yourself. >

Certification Dates		
Exam Date	Location	App. Deadline
April 24	NAB	March 12
June 8-18	Local Chapter	April 27
August 17-27	Local Chapter	June 16
November 9-19	Local Chapter	September 29

**Last Month's Meeting**

We met at the studios and office of Entercom for an engineering appreciation luncheon. We were treated to Kansas City barbecued beef brisket, turkey and spareribs, courtesy of RF Specialties and prepared by John Sims. John even shared his barbecuing secrets with us.

RF Specialties also provided a door prize grab bag with items from various manufacturers, including equipment, gift certificates and logo items. Everyone was a winner. Following lunch, Mike Cooney, Ken Wolf and Kirk Chestnut provided facility tours of the Entercom site.

Thanks to RF Specialties for supplying the food and fun and thanks to the Entercom team for hosting.

**ATSC Reschedules Seminar**

The ATSC DTV Standards Seminar will be held in St. Louis on February 20-21, 2002. To register, go to [www.atsc.org](http://www.atsc.org). Information and forms will also be available at the February meeting.

**Ice Storm Affects Kansas City Broadcasters**

The topic of our meeting this month is a discussion of how stations dealt with the cold and ice. Following are some notes on how some stations were affected.

KCTV-TV5 lost both power feeds to its Fairway studios

for approximately 22 hours. The building does not have a backup generator, but generators on ENG trucks and the satellite truck were used to power enough equipment to keep the station on the air.

KSMO-TV62 experienced power problems at the both the studio and transmitter sites over a 45-hour period. At the studio, various phases of the BPU power feed would come and go, necessitating the use of extension cords to switch ac supply from phase to phase. KSMO does not have a generator at its tower site and was off the air for several hours at one point.

The ice also caused problems with KSMO's satellite reception. Some dishes could be tweaked to improve the signal slightly, but as more ice would form and then later melt, the process had to be repeated. KSMO receives most of its programming via satellite, and steps were taken to receive tapes from other Sinclair stations to fill the missed programming.

Entercom lost power at the Wallace Road tower site. While the generator started on cue, the transfer switch failed to complete the circuit, resulting in no tower lights and KCIY (106.5) going off the air. The studios in Westwood ran on generator power. KRBZ (96.5) went off the air due to ice buildup on the STL dish.

A fuel delivery was scheduled for the Wallace Road tower site, but the usual roadway was blocked by debris, requiring a new route to be found. Later on January 31, KUDL (98.1) and KCIY began cycling on and off the air due to the failing generator governor. KUDL, KCFX (101.1) and KLJC (88.5) were reduced to low power to minimize the generator load. KCIY switched the Eby Road backup transmitter site.

Both the KMXV (93.3) and KSRC (102.1) transmitter ex-

## Audio Test & Measurement Systems

Kansas & Oklahoma representative:

Ron Fisher & Associates, Inc.  
9802 East 37th Place, Tulsa, OK 74146  
Tel: (918) 665-8899 Fax: (425) 930-9128

**Audio  
precision**

PO Box 2209  
Beaverton, OR 97075-2209  
US Toll Free: 1-800-231-7350  
(503) 627-0832 Fax: (503) 641-8906  
Web site: www.audioprecision.com



**BURST**  
COMMUNICATIONS

**JIM SHAW**

**SALES ENGINEER**

12012 W. 100 TERRACE

LENEXA, KANSAS 66215

PHONE 913-492-2877 • FAX 913-492-2877

www.burstvideo.com

jshaw@everestkc.net



**RICHLAND**  
T O W E R S

The Location. The Tower. The Technology.

Two Urban Centre  
4890 W. Kennedy Blvd.  
Suite 850  
Tampa, FL 33609

Phone 800.827.4349

Fax 813.490.2445

Info@rtowers.com

www.richlandtowers.com



**RF Specialties**<sup>®</sup>  
OF MISSOURI

Christopher L. Kreger

22406 NE 159th Street

Kearney, MO 64060

Phone (816) 628-5959

Fax (816) 628-4508

(800) 467-RFRF

e-mail: rfmo@sky.net

Internet: rfspec.com

perienced power problems. Transient voltages caused several circuit breaker trips on the KMXV transmitter. Both backup generators ran well for the stations, as did the antenna heaters, allowing both stations to remain at full power during the entire ordeal.

*Information contributed by Ned Soseman (KCTV), Bob Hardie (KSMO), Kirk Chestnut (Entercom) and Ben Weiss (KMXV/KSRC).*

### Get Ready for Spring Cleaning

If you have or your station has some extra equipment sitting in storage and you would like get rid of it, let SBE59 help. Start putting your list together and we will print a special section in the March issue listing all the available equipment. Send your equipment list to the chapter at [sbe59@broadcast.net](mailto:sbe59@broadcast.net).

### Reports Pending From Strategic Planning Day

On Saturday, January 12, the SBE Board of Directors hosted a strategic planning session to help identify Society objectives for the future. A total of 27 members participated, including most of the national Board of Directors, a number of chapter chairmen and the SBE staff. The session was led by Tom Zoss, an independent facilitator.

The aim of the strategic planning session was to brainstorm ideas for

new services and programs that are important to the individual member. In preparation for that, the group spent time evaluating who we are as an organization, discussing how member's needs have changed and in what ways they have remained the same. Zoss is preparing a report for the Board about the session and the Strategic Planning Committee, chaired by SBE Vice President Ray Benedict, will report recommendations to the National Board at the April 7 Board Meeting in Las Vegas. These reports will be posted to the SBE website when they become available.

EAS Required Monthly Test  
February 26

The EAS RMT is sent on the  
last Tuesday of the month.

### SBE Leader Skills Seminars Set for 2002

SBE will once again present the Leader Skills Seminars for Broadcast Engineers with seminar leader Richard Cupka. The three-day Course One will be held at the Marten House Hotel and Conference Center in Indianapolis on June 5-7, 2002. The seminar is open to anyone interested in learning the skills necessary for managing the broadcast engineer function at a station or similar facility. The seminar is appropriate for both current and as-

piring managers. The follow-up Course II seminar will be held August 7-9, also at the Marten House in Indianapolis. Participants for Course II must have completed Course I or any of the previously held five-day Leader Skill Seminars. A minimum of ten and maximum of 18 participants insures a quality program with plenty of individual attention. Cupka has led the Leader Skills Seminar for Broadcast Engineers for more than 30 years. More than 1,000 graduates can be found at stations, networks and cable facilities across the country.

To register, call the SBE National Office or watch for more information and a registration form in the December issue of the *SBE Signal*.

#### **SBE Releases Updated Education Tools**

Orders are now being taken for the new 5<sup>th</sup> edition of the *SBE TV Operator Handbook*, by Frederick Baumgartner, CPBE, and Douglas Garlinger, CPBE CBNT. Also, updated SBE Practice Test computer discs, used to prepare for the SBE Certification Exams are now available. To order either item, call the SBE National Office at (317) 846-9000 or e-mail Linda Godby at [lgodby@sbe.org](mailto:lgodby@sbe.org).

#### **SBE Active in Broadcast Engineering Conference**

For the eighth straight year, SBE will partner with NAB to produce the NAB Broadcast Engineering Conference, held as a part of the NAB Spring Convention in Las Vegas.

A special workshop will be presented on Saturday by the Ennes Educational Foundation Trust on broadcast networking technology. Attendees may elect to take an optional exam to earn the Certified Broadcast Networking Technologist certification (CBNT) following the workshop. A special tutorial by the Broadcast Technology Society of IEEE will also be presented on Saturday.

Seven members of the ten-member conference planning committee are SBE members. They include Milford Smith, who serves as committee chairman, SBE President Troy Pennington, CPBE, former SBE national officer Tom Weber, CPBE CBNT, Andy Laird, CPBE, Jeff Littlejohn, CBRE, Ted Teffner and Lewis Zager. Representing the Ennes Workshops is SBE Board member, Jerry Whitaker, CPBE.

For information about registration, go to the NAB web site at [www.nab.org/conventions](http://www.nab.org/conventions). SBE Members save \$230 off the NAB non-member rate. You can also register for an exhibits-only admission by using the code "JF08" (the third character is a zero). To pre-register for the CBNT exam, contact SBE by sending an e-mail to Linda Godby at [lgodby@sbe.org](mailto:lgodby@sbe.org). >



Belden Wire & Cable Company  
Electronics Division  
PBM #245  
5225 West 95th Street  
Overland Park, Kansas 66207

Telephone: 913 649 1396  
Facsimilie: 913 649 7582  
[Heather\\_Stevens@notes.belden.com](mailto:Heather_Stevens@notes.belden.com)  
[cablewise@aol.com](mailto:cablewise@aol.com)  
[www.belden.com](http://www.belden.com)

Heather Stevens  
Sales Representative

## **PRIMEDIA**

### Business Magazines & Media

Publisher of more than 90 magazines including  
*Broadcast Engineering, BE Radio, Video Systems,*  
*World Broadcast Engineering, Mix, On Stage,*  
*Sound & Video Contractor and Electronic Musician.*

**9800 Metcalf • Overland Park, KS 66212**  
**(913) 341-1300**

## **Panasonic**

**Panasonic Broadcast & Television Systems Company**  
Unit Company of Matsushita Electric Corporation of America

1707 N. Randall Road • E-Zip: 1C-1  
Elgin, IL 60123-7847  
630.941.8112  
630.941.8113 Fax  
[cohal@panasonic.com](mailto:cohal@panasonic.com)  
[www.panasonic.com/broadcast](http://www.panasonic.com/broadcast)

**Larry Coha**  
Direct Sales Manager

**Greg Martin**  
Account Manager  
Video Industry

Tektronix, Inc.  
**Video Business Unit**  
272 Biscayne Street  
Bloomingdale, IL 60108

630 351-3415  
630 351-3416 fax

[gregory.e.martin@tektronix.com](mailto:gregory.e.martin@tektronix.com)  
[www.tektronix.com](http://www.tektronix.com)

**SBE59 Officers**

*Chairman*  
**Chriss Scherer, CSRE**  
*BE Radio magazine*  
 (913) 967-7201  
 (913) 967-1905 fax  
 chriss@broadcast.net

*Vice-Chairman*  
**Kirk Chestnut, CSRE**  
*Entercom Kansas City*  
 (913) 677-6422  
 kchestnut@entercom.com

*Secretary/Treasurer*  
**Ben Weiss, CPBE**  
*KMXV-FM/KSRC-FM*  
 (816) 931-5506 x546  
 (816) 531-2550 fax  
 benw@cbsradiokc.com

*Past Chairman*  
**Bob Hardie, CS RTE**  
*KSMO-TV62*  
 (913) 621-6262  
 (913) 621-4703 fax  
 bhardie@ksmo.sbgnet.com

**SBE59 Committees**

*Programs*  
**Darrell Nickolaus**  
*Nickolaus Engineering*  
 (816) 765-3717  
 (816) 303-1553 fax  
 nickolaus@compuserve.com

*EAS K.C. Operational Area*  
**Bob Schneider**  
*KSMO-TV62*  
 (913) 621-6262  
 (913) 621-4703 fax  
 bschneid@ksmo.sbgnet.com

*Certification*  
**Joe Snelson, CPBE**  
*KCTV-TV5*  
 (913) 677-7250  
 jsnelson@kctv.com

*Frequency Coordination*  
**Bob Schneider**  
*KSMO-TV62*  
 (913) 621-6262  
 (913) 621-4703 fax  
 bschneid@ksmo.sbgnet.com

Chapter 59 E-Mail: sbe59@broadcast.net  
 Chapter 59 List Server: sbe-kc@broadcast.net



SBE Chapter 59  
**c/o BE Radio Magazine (Scherer)**  
 9800 Metcalf  
 Overland Park, KS 66212

### Upcoming Meetings

The regular meetings of SBE Chapter 59 are the second Thursday of every month.

February 14

March 14

April 11 - tentative