

IEEE/PES SWITCHGEAR COMMITTEE

Association Management System (AM System)

Operating Instructions

Notes:

- 1) Additional instructions can be found within the Help section of the AM System.
- 2) These instructions will be updated as necessary. Please suggest any changes to jeremy.hensberger@ieee.org
- 3) Our association ID is "IPSC2".

INTRODUCTION

This innovative web-based system allows our Committee, subcommittees, working groups, task forces, and liaison associations to operate and communicate more effectively. Activity Leaders can maintain membership records, print activity/meeting rosters, and send emails. Fewer bounced emails will result because individual contact information is "self-maintained" by each individual and is stored in a single relational database used by all functions of the system. The new AM System also provides us a more efficient and cost-effective on-line meeting registration system.

MAJOR FUNCTIONS

1. Association Management System

- membership directory (only accessible to Committee Members)
- maintain activity membership lists
- send emails to activity participants
- print activity/meeting rosters
- maintain historical meeting attendance records
- determine "stale members" who have dropped out of participation

2. Event Registration

- meeting pre-registration
- meeting on-site registration
- print name badges
- etc.

SECURITY AND PRIVACY

Every effort has been made to ensure that unauthorized access to personal contact information is limited. Although some limited contact information can be accessed one record-at-a-time, contact information of system participants in long-list format cannot be viewed by individual users or Activity Leaders.

Note: All system accesses and functions are logged! Anyone performing undesired or malicious (or accidental) activities can be identified. Any use of the system for commercial purposes, i.e. for instance, numerous repetitive accesses to the Membership Directory to create marketing-type lists, may result in permanent suspension from system access.

SYSTEM ACCESS

If you are an Activity Leader (SC, WG, TF chair, vice-chair, or secretary), you are provided "limited administrative rights" by a System Administrator. If you cannot access the AM System, contact a System Administrator to be provided administrative rights.

Major functions of the AM System can be accessed from the Switchgear Committee website. Major system functions include: Sign-in, View or Modify Personal Profile, Membership Directory, and Control Center. Administrative functions are performed within Control Center.

HONOR SYSTEM

All Activity Leaders have the same administrative rights. Any activity can be modified by any Activity Leader! Although there are protections to limit someone from adding or deleting an activity, anyone with administrative rights can access and modify any activity, not just those activities you are directly responsible for. All Activity Leaders operate on the “honor system”. Please be careful to only make modifications to your activity! If you are an administrator of a “child activity” (a WG or TF), be especially careful to ensure you are making modifications to your activity and not the associated parent SC.

Note: All individual system accesses and functions are logged. Those performing malicious (or accidental activities) can be identified.

SYSTEM NAVIGATION

Important: When navigating through the system, **DO NOT** use the “back arrow” on your web-browser. **Use the done/back/save radio buttons at the bottom.**

LEVELS OF MEMBERSHIP (Important ... Understand This!)

There are essentially four levels of membership in the system:

Honorary Member

Member

Active Participant (not a Committee Member, but an active contributor and meeting attendee)

Interested Individual (a “remote observer” and supporter of the Committee’s scope)

Staff (this is for IEEE and/or SA staff only)

Anyone can enroll in the AM System, even those who desire to only passively monitor Committee work from a distance. Initially, a person is automatically enrolled as an Interested Individual. Once Committee membership or regular participation is validated by the System Administrator, enrollment is manually upgraded to Committee Member or Active Participant.

COMMITTEES. SUBCOMMITTEES. PARENTCHILD COMMITTEES. ETC.

The AM System uses the term “committee” to refer to any activity. Although we are the “Switchgear Committee” (SGC), and have various activities such as subcommittees (SCs), working groups (WGs), and task forces (TFs), the AM System refers to all activities as committees.

Generally, “parent committees” refer to SGC subcommittees and liaison activities (NEMA, ANSI activities, etc). Child committees are working groups and task forces “under” parent committees. Task forces can be created that operate directly under a subcommittee (as a child) or directly under a working group (as a grandchild).

MANAGE COMMITTEES (This is where you start!)

Most of the effort by Activity Leaders is performed from the “Manage Committee” area. After logging into the Control Center, the system should initially open into the ORGANIZATION section. If not, select the black tab “ORGANIZATION”. The Manage Committee link is located on the left-hand side of the page.

Screen print from Manage Committee selection:

The screenshot shows the '123Signup Control Center' in Microsoft Internet Explorer. The address bar shows the URL: <http://www.123signup.com/servlet/com.signup.servlet.org.ALogin>. The page features the PES logo and 'SWITCHGEAR COMMITTEE' branding. A navigation bar includes links for ORGANIZATION, MEMBERSHIP, EVENTS, REGISTRATION, REPORTS, and HELP. The current page is 'Manage Committee' under the 'ORGANIZATION' section.

Committee
- Manage Committee

Support
Sign Out

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All rights reserved.

Select a Committee name from the Search Results. Click the Edit button to modify the profile details for the Committee or click the Delete button to completely remove the Committee (and any child Committees). Click the name of the Committee to generate the list server mailbox address for this Committee.

Click the Add Participants button to add participants to the selected Committee or click the Manage Participants button to manage the individuals already in the Committee.

Click the Manage Children button to manage the child Committees of the Committee.

Click the New Meeting button to add a new meeting for the Committee or click the View Calendar button to view the meeting calendar of the Committee.

Manage Committees 1 - 5 of 8

Name	Participant Count	Child Count	Participant Visibility
<input checked="" type="radio"/> ADCOM	0	0	Admin Only
<input type="radio"/> ERP	0	0	Admin Only
<input type="radio"/> HVCB	0	0	Admin Only
<input type="radio"/> HVF	0	0	Admin Only
<input type="radio"/> HVS	0	0	Admin Only

Navigation: First Prev Next Last

Buttons: **Edit** **Manage Participants** **Add Participants** **Manage Children** **View Calendar** **New Meeting**

Too many results? Enter the name of the Committee and click on Search.

Search Criteria

Committee Name: **Search**

Note that not all the Subcommittees are listed on a single page, use the next button to see more. The Child Count column indicates the number of WGs or TFs that are sponsored by the listed Subcommittees.

Once the Manage Committee function is open, page to the desired SGC subcommittee using the left and right arrows. Select a particular Subcommittee (fill-in the small circle to the left of the SC name) and select the Manage Children button. Navigate through the system to find the desired WG or TF.

Screen print from Manage Children selection with the LVSD radio button selected:

The screenshot shows the '123Signup Control Center' web application in Microsoft Internet Explorer. The browser address bar shows the URL: <http://www.123signup.com/servlet/com.signup.servlet.org.ALogin>. The page header includes the 'PES SWITCHGEAR COMMITTEE' logo and navigation tabs for ORGANIZATION, MEMBERSHIP, EVENTS, REGISTRATION, REPORTS, and HELP. The current page is 'ORGANIZATION' with a sub-tab for 'Manage Committee'.

On the left sidebar, there are buttons for 'Support' and 'Sign Out', and a copyright notice: 'Copyright ©1998-2003 123Signup AMS, Inc. All rights reserved.' The main content area contains instructions for managing committees and a table of 'Manage Committees'.

Manage Committees
LVSD 1 - 5 of 5

Name	Participant Count	Child Count	Participant Visibility
<input checked="" type="radio"/> LVSD C37.13	7	0	Admin Only
<input type="radio"/> LVSD C37.14	1	0	Admin Only
<input type="radio"/> LVSD C37.16	9	0	Admin Only
<input type="radio"/> LVSD C37.17	9	0	Admin Only
<input type="radio"/> LVSD C37.27	7	0	Admin Only

Navigation: First Prev Next Last

Buttons: Edit Manage Participants Add Participants Done Manage Children View Calendar New Meeting

Too many results? Enter the name of the Committee and click on Search.

Search Criteria

Committee Name: Search

The above are the Working Groups under the LVSD Subcommittee. The Child Count column indicates the number of TFs that are sponsored by the listed WGs.

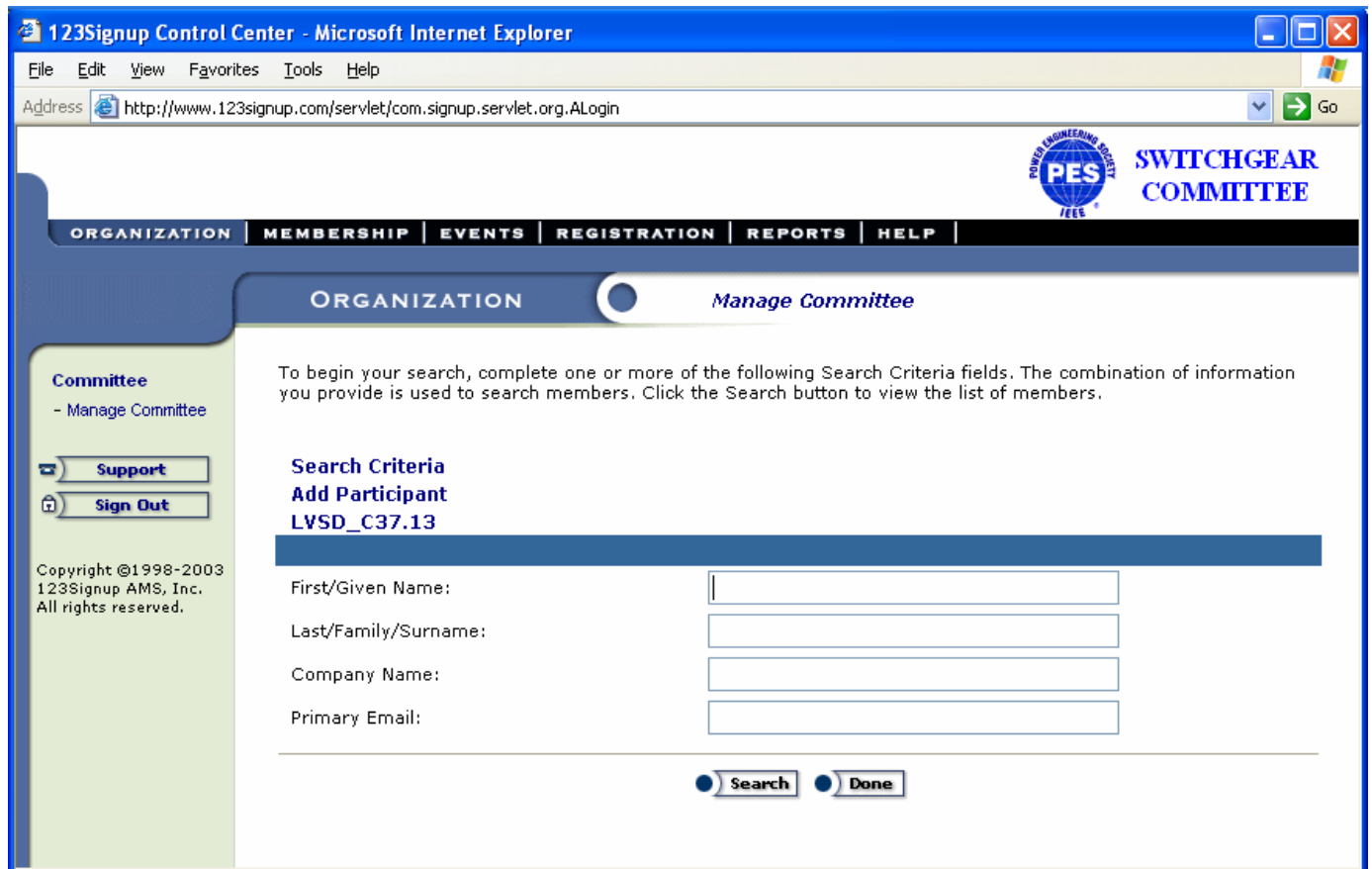
Task Force officers should select a particular Working Group (fill-in the small circle to the left of the WG name) and select the Manage Children button. Navigate through the system to find the desired TF.

ADDING PARTICIPANTS

Once the desired activity is located, select it by clicking the small circle to the left of the activity name. It is much less confusing if the participants are added to the Subcommittee before the children committees. To add participants, select Add Participants.

Participants can be added two ways:

- 1) Search for an individual by entering their first or last name (or a part of their name) in the search boxes and then select the Search button at the bottom.



The screenshot shows a web browser window titled "123Signup Control Center - Microsoft Internet Explorer". The address bar displays "http://www.123signup.com/servlet/com.signup.servlet.org.ALogin". The page features a navigation menu with options: ORGANIZATION, MEMBERSHIP, EVENTS, REGISTRATION, REPORTS, and HELP. The current page is "ORGANIZATION" with a sub-section "Manage Committee".

On the left side, there is a "Committee" section with "Support" and "Sign Out" buttons. Below this, it says "Copyright ©1998-2003 123Signup AMS, Inc. All rights reserved."

The main content area is titled "Search Criteria Add Participant LVSD_C37.13". It contains the following text: "To begin your search, complete one or more of the following Search Criteria fields. The combination of information you provide is used to search members. Click the Search button to view the list of members."

The search form includes four input fields:

- First/Given Name:
- Last/Family/Surname:
- Company Name:
- Primary Email:

At the bottom of the form, there are two buttons: "Search" and "Done".

OR

- Without entering anything into the search boxes, select the Search button at the bottom to view a list of everyone entered into the AM System.

123Signup Control Center - Microsoft Internet Explorer

Address: http://www.123signup.com/servlet/com.signup.servlet.org.ALogin

ORGANIZATION MEMBERSHIP EVENTS REGISTRATION REPORTS HELP

ORGANIZATION Manage Committee

Select a name from the Search Results list, choose the role for that person, and click the Add button. Click the Done button when you have finished adding participants.

Search Results Add Participant 1 - 15 of 133
LVSD_C37.13

Last Name	First Name	Type	Role	Company	Renew Date
Account	System	Interested Individual	Member	123Signup	
Alexander	Roy	Member	Member	PPL EU	01/01/2018
Ambrose	Chris	Member	Chair Vice-Chair Secretary Member	Florida Power & Light Company	01/01/2018
Aristizabal	Mauricio	Active Participant	Member	Pennsylvania Breaker	01/01/2018
Ball	Charles	Member	Guest Corresponding Member	S&C Electric Company	01/01/2018
Barnett	Robert	Active Participant	Member	Tennessee Valley Authority	01/01/2018
Beard	Lloyd	Interested Individual	Member	Hubbell Power Systems	
Becker	George	Interested Individual	Member	United Illuminating Company	
Befus	Craig	Interested Individual	Member	BC Hydro	
Behl	Robert	Member	Member	ABB	01/01/2018
Bergaman	W.J. (Bill)	Member	Member	PowerNex	01/01/2018
Bertrand	Jean-Christophe	Interested Individual	Member	Ferraz Shawmut	
Billings	Stan	Active Participant	Member	Mitsubishi Electric Power Products, Inc.	01/01/2018
Binder	Wallace	Interested Individual	Member	WBBinder Consultant	
Blalock	Frank	Active Participant	Member	Southern States LLC	01/01/2018

First Prev Add Done Next Last

Search results unsuccessful? Click on New Search to search again.

New Search

Participants can only be entered one at a time. Using the Member pull-down window, indicate their status in the activity as the Chair, Vice-chair, Secretary, Member or Guest. Once a participant is added, their name disappears from the list indicating they have been added.

If trying to add a participant, and they do not appear in the system (using method 1 or 2 above), it is because that individual has not signed-up into the AM System. Please help us to completely populate the system by contacting that individual and instructing them to sign-up to the AM System via the Switchgear Committee website (go the AM System page and click on “Sign-in”).

Generally, most individuals who have attended a past Committee meeting and participate regularly are enrolled in the AM System and have been upgraded to Committee Member or Active Participant membership status. If you try to enter a participant in an activity, and a warning appears that they “do not have access”, it is because they have not been manually upgraded by a System Administrator to the Committee Member or Active

Participant membership level (perhaps they have recently signed-up to the AM System and still need to be manually upgraded). Go ahead and bypass the warning, add them as a participant of the activity, and notify a System Administrator to investigate the situation.

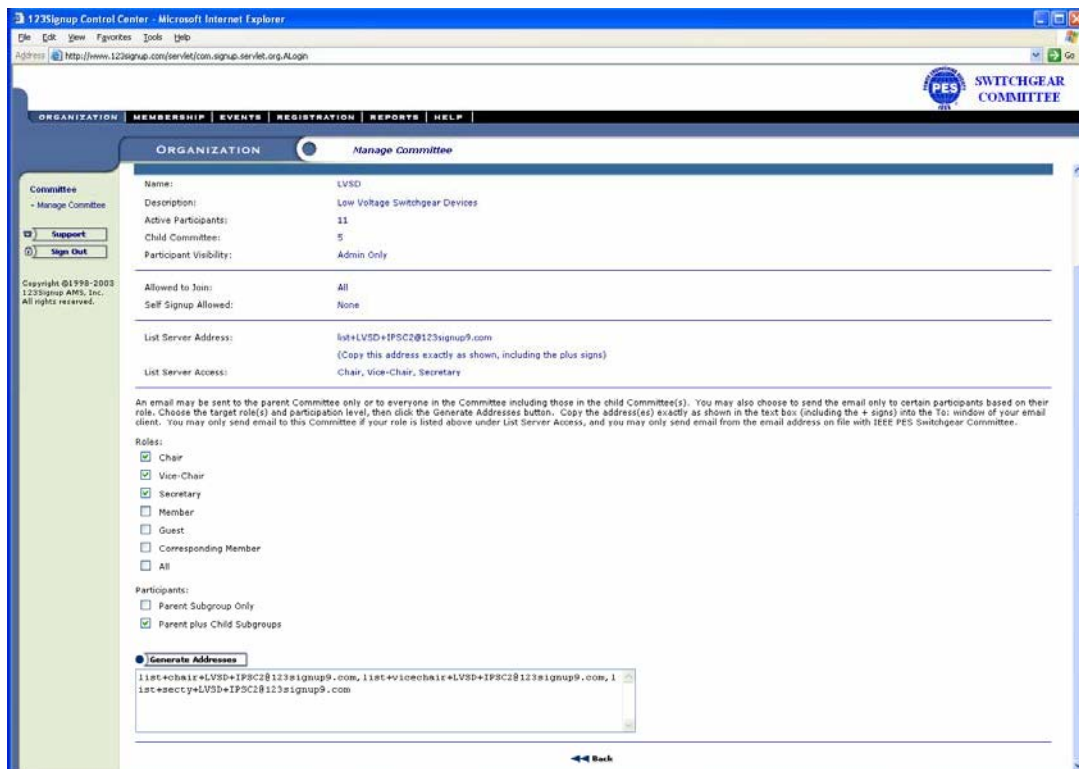
You may view or remove participants by using the Manage Participants button on the Manage Committees page. You may also change their activity status (Chair, Vice-chair, Secretary, Member or Guest) using that function.

SENDING EMAILS

Note: Only the chair, vice-chair, and secretary can send emails using the system. Also, the system does not support the role of a Co-chair or a Technical Editor.

An email message may be disseminated to any activity/group (SC/WG/TF). This is done by sending an email from your regular email client (MS-Outlook, Lotus Notes, AOL, Yahoo, etc.) to the AM System. The AM System then forwards the emails to every participant added into the activity. Less “bounced emails” will happen because the individual contact information (email addresses, etc) is self-maintained by each individual.

To send an email, you must first generate an email address using the AM System. While in the Manage Committees section, click on the underlined name of the activity. This will display the associated committee profile information. By default the email will go to everyone within the parent committee (“All” under **Roles**). Select the people you wish to send the message to by clicking on the radio button next to each desired type of member (i.e. Chair, Secretary, members, etc) under **Roles**:



Important: When sending an email to a parent committee (perhaps a particular subcommittee), by default, the email will go to everyone within the parent committee AND all child committees. If you want the email to go to parent group only, then under Participants, check the “Parent Subgroup Only” box. Remember under Participants

“Parent” is defined by the title at the top of the page. When in a WG profile it is the Parent with or without children. When in the SC profile it is the Parent with WG as children.

At the bottom of that page, click on Generate Addresses. A long strange-looking email address will appear. In the above print screen the string is:

list+chair+LVSD+IPSC2@123signup9.com,list+vicechair+LVSD+IPSC2@123signup9.com,list+secy+LVSD+IPSC2@123signup9.com.

Cut-and-paste that long email address into the “TO” box of your email client and send an email as you normally would. You can include an attachment in the email as well. Attachments are currently limited to 1 MB in size.

Note: If you use an email system that uses a separator other than a comma, you may need to replace the commas in the address string with the appropriate separator symbol (i.e. for Outlook, you will need to use a semicolon instead of the comma).

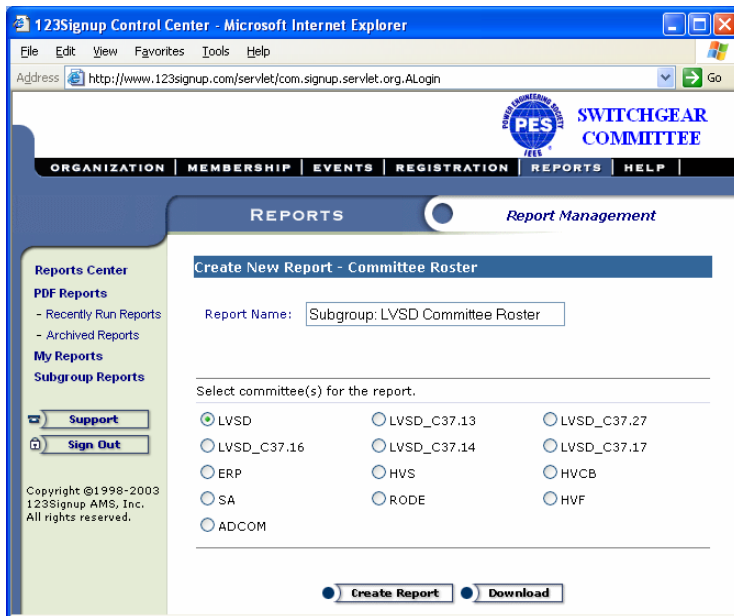
Initially, only the chair, vice-chair or secretary of the activity can send an email (we may allow manual selection of other individuals later). Also, it may take up to two hours to completely disseminate a message.

Important: If you use your IEEE alias email address (joeblow@ieee.org) to log-in, you need to add a “secondary email” address into your profile. When you send an email to the AM System to be disseminated, the system validates the email address the message was sent from, against both the primary and second email addresses. If your work email address is entered as the secondary email address, and you wish to send an email from another email client (perhaps from your home), you will need to temporarily change the secondary email address before sending an email.

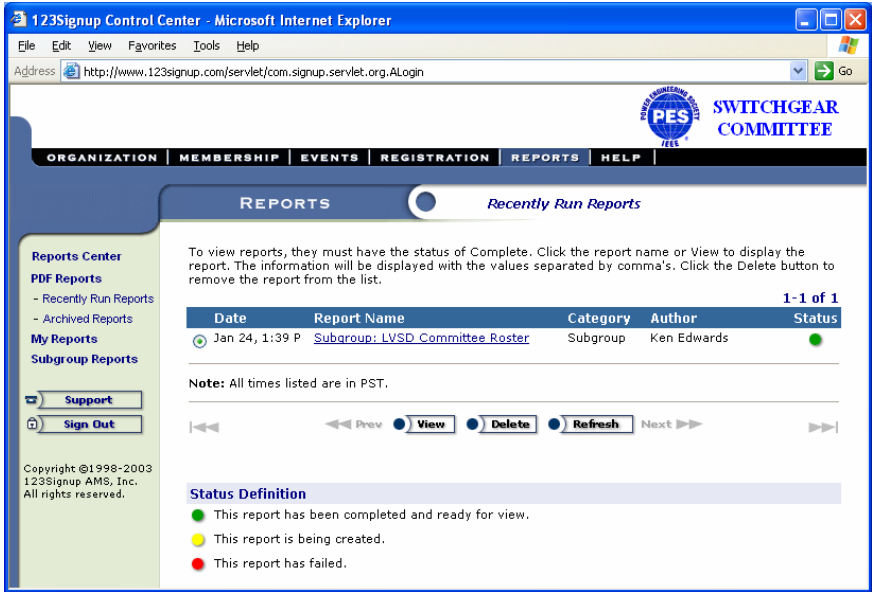
PRINTING ROSTERS

A Committee Roster may be printed and taken to a meeting and used to record attendance of an activity. It may also be downloaded into CSV format and pasted into a spreadsheet for further manipulation.

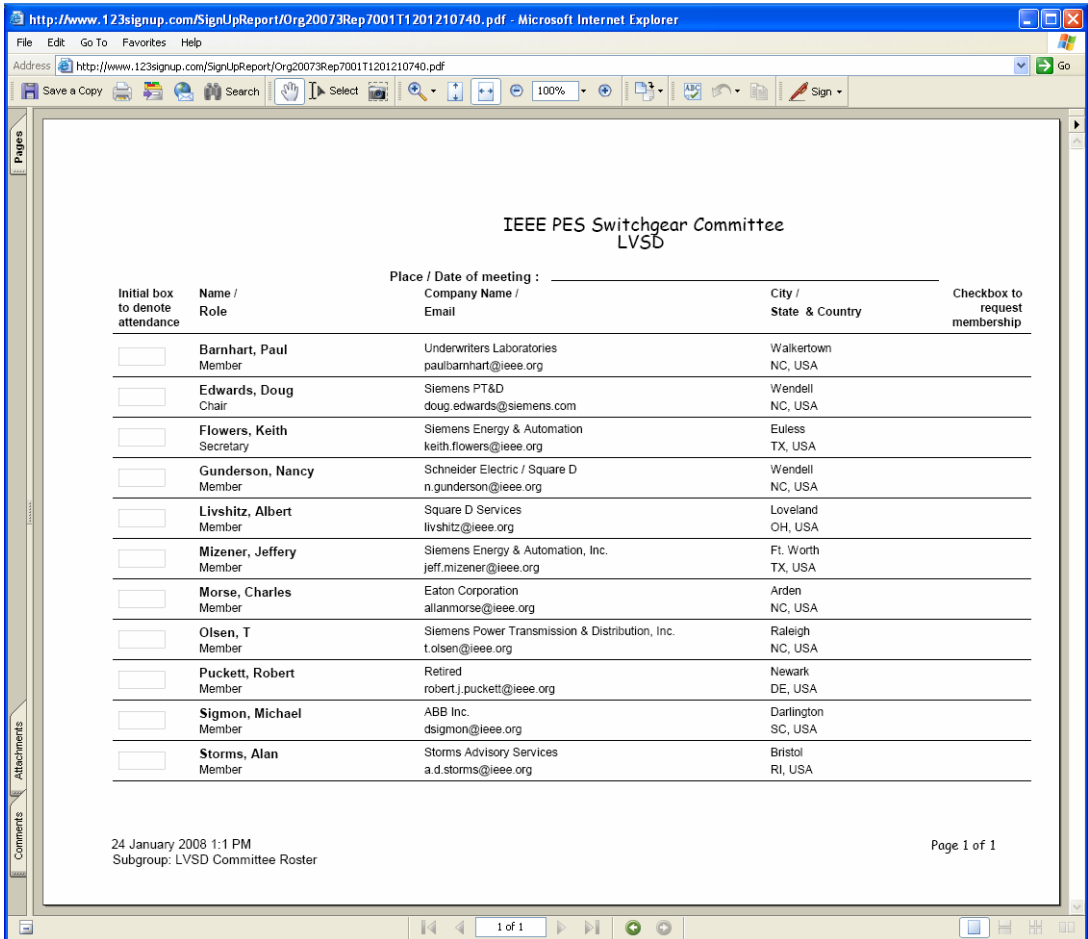
First, click on the black REPORTS tab at the top of the AM System. Select or expand (with the +/- button in the left column) the link to Subgroup Reports. Choose Committee Roster.



Select the desired committee (SC/WG/TF), edit the name of the report in the box at the top of the page, and choose Create Report (creates a PDF file) or Download (creates a CSV formatted file). Once a report is selected, it must be created by the AM System. Select the report and click on Refresh. Once the circle to the right turns green, the report is created it may then be viewed by clicking on the underlined report name.



Below is a screen print of the PDF report generated for the LVSD Subcommittee:



This roster does not include extensive contact information (snail-mail addresses, phone/fax numbers, etc). It is no longer necessary for individual activity chairs to maintain that information as it is now self- maintained by individual participants.

RECORDING MEETING ATTENDANCE

Attendance at individual activity meetings can be recorded.

To do this: While working in the Manage Committees portion of the AM System, select a particular activity, and click on New Meeting. Complete the required information as follows:

- Name: Suggest “Spring 2008” or similar
- Place: Suggest “Orlando” or similar
- Description: Although not necessary, a description of the meeting may be added.

The screenshot shows a web browser window titled "123Signup Control Center - Microsoft Internet Explorer". The address bar displays "http://www.123signup.com/servlet/com.signup.servlet.org.ALogin". The page header includes the "PES SWITCHGEAR COMMITTEE" logo and a navigation menu with options: ORGANIZATION, MEMBERSHIP, EVENTS, REGISTRATION, REPORTS, and HELP. The current page is "ORGANIZATION" and "Manage Committee".

On the left side, there is a sidebar with "Committee - Manage Committee" and buttons for "Support" and "Sign Out". Below these is a copyright notice: "Copyright ©1998-2003 123Signup AMS, Inc. All rights reserved."

The main content area is titled "Committee Meeting Information" and "LVSD". It contains the following form fields:

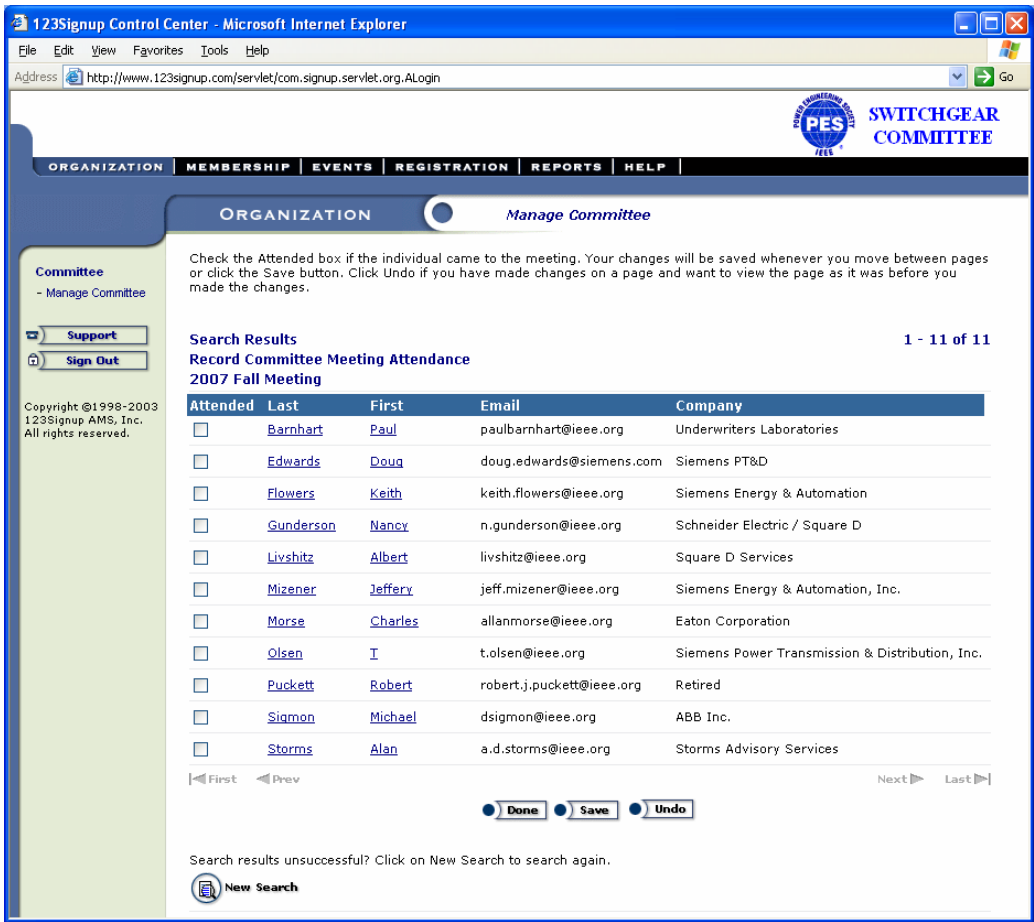
- Name:
- Location:
- Date:
- Description:

At the bottom of the form are "Save" and "Cancel" buttons.

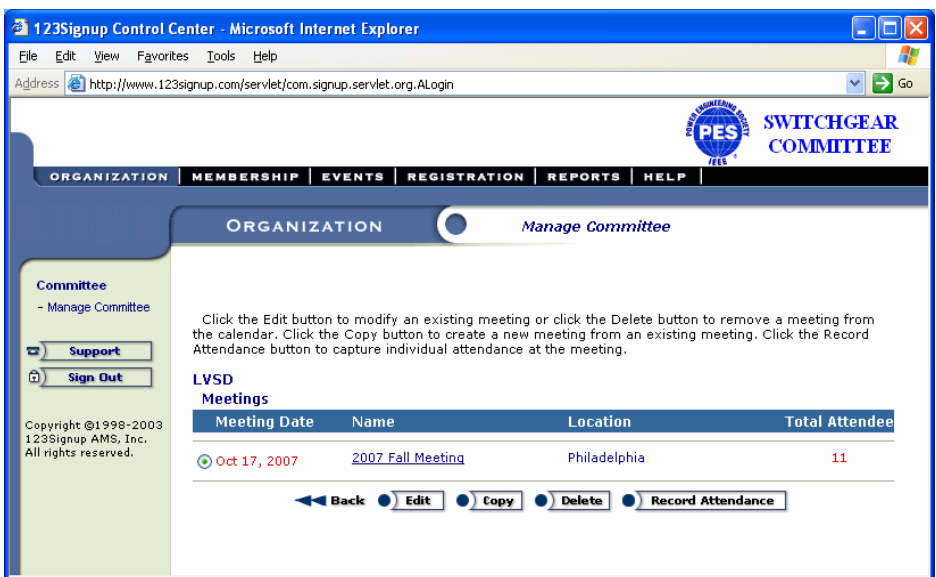
Once the information is added, click on Save.

After the meeting, click on View Calendar; select the desired meeting, and Record Attendance. You may also enter past meetings if desired to record historical attendance and track participation.

After selecting Record Attendance the screen below appears:



Select attendees by checking the box on the left of their name. Click save when finished. Click Done and the screen print below appears with the meeting Total Attendance which in this case is displayed as 11.



HISTORICAL MEETING ATTENDANCE

Historical attendance dating back to 2013 at individual activity meetings can reviewed by downloading a CSV format file and pasting into a spreadsheet for further manipulation.

First, click on the black REPORTS tab at the top of the AM System. Select or expand (with the +/- button in the left column) the link to Subgroup Reports. Choose Meeting Attendance.

Select the desired committee (SC/WG/TF) and time period range. Choose Download (creates a CSV formatted file). Once a report is selected, it must be created by the AM System. Once the download is complete, it may then be saved and viewed.

The screenshot displays the 'Reports Center' interface for 'Meeting Attendance'. The main content area is titled 'Create New Report - Meeting Attendance' and contains a section for selecting a committee. The committees are listed in three columns, each with a radio button for selection. The committees include various subgroups such as ADSCOM, HVCB, HVS, LVSD, RODE, SA, and TEST. At the bottom, there is a section for selecting a time period for the report, with dropdown menus for 'Date From' (Apr 17 2018) and 'Date To' (May 17 2018). A 'Download' button is located at the bottom right of the interface.

Select committee(s) for the report.		
<input type="radio"/> ADSCOM	<input type="radio"/> ADSCOM C37.100	<input type="radio"/> ADSCOM C37.100.1
<input type="radio"/> ADSCOM C37.100.2	<input type="radio"/> ADSCOM C37.100.5	<input type="radio"/> ADSCOM C37.301
<input type="radio"/> ADSCOM C37.302	<input type="radio"/> ADSCOM C37.59	<input type="radio"/> ADSCOM HP
<input type="radio"/> ALL	<input type="radio"/> C37.12.1_CRG	<input type="radio"/> C37.12_CRG
<input type="radio"/> BRP	<input type="radio"/> HVCB	<input type="radio"/> HVCB C37.010
<input type="radio"/> HVCB C37.011	<input type="radio"/> HVCB C37.012	<input type="radio"/> HVCB C37.013
<input type="radio"/> HVCB C37.015	<input type="radio"/> HVCB C37.016	<input type="radio"/> HVCB C37.017
<input type="radio"/> HVCB C37.04	<input type="radio"/> HVCB C37.04_CRG	<input type="radio"/> HVCB C37.04b
<input type="radio"/> HVCB C37.06	<input type="radio"/> HVCB C37.06.1	<input type="radio"/> HVCB C37.062
<input type="radio"/> HVCB C37.09	<input type="radio"/> HVCB C37.09b	<input type="radio"/> HVCB C37.10
<input type="radio"/> HVCB C37.10.1	<input type="radio"/> HVCB C37.11	<input type="radio"/> HVCB C37.12
<input type="radio"/> HVCB C37.12.1	<input type="radio"/> HVF	<input type="radio"/> HVF C37.49
<input type="radio"/> HVF C37.42	<input type="radio"/> HVF C37.45	<input type="radio"/> HVS
<input type="radio"/> HVS C37.30.1	<input type="radio"/> HVS C37.30.1a	<input type="radio"/> HVS C37.30.2
<input type="radio"/> HVS C37.30.3	<input type="radio"/> HVS C37.30.4	<input type="radio"/> HVS C37.30.5
<input type="radio"/> LVSD	<input type="radio"/> LVSD - Task Force for Circuit Breakers for Emerging Technologies	<input type="radio"/> LVSD C37.13
<input type="radio"/> LVSD C37.13.1	<input type="radio"/> LVSD C37.14	<input type="radio"/> LVSD C37.16
<input type="radio"/> LVSD C37.17	<input type="radio"/> LVSD C37.27	<input type="radio"/> LVSD FR
<input type="radio"/> RODE	<input type="radio"/> RODE C37.60	<input type="radio"/> RODE C37.62
<input type="radio"/> RODE C37.63	<input type="radio"/> RODE C37.66	<input type="radio"/> RODE C37.68
<input type="radio"/> RODE C37.74	<input type="radio"/> RODE C37.75	<input type="radio"/> RODE Cret Dist Equip
<input type="radio"/> RODE SD	<input type="radio"/> RODE VB	<input type="radio"/> SA
<input type="radio"/> SA C37.121	<input type="radio"/> SA C37.20.10	<input type="radio"/> SA C37.20.2
<input type="radio"/> SA C37.20.3	<input type="radio"/> SA C37.20.4	<input type="radio"/> SA C37.20.6
<input type="radio"/> SA C37.20.7	<input type="radio"/> SA C37.20.8	<input type="radio"/> SA C37.20.9
<input type="radio"/> SA C37.21	<input type="radio"/> SA C37.23	<input type="radio"/> SA C37.24
<input type="radio"/> SA C37.91	<input type="radio"/> SA C37.92	<input type="radio"/> Switchgear Committee
<input type="radio"/> TEST SUB	<input type="radio"/> TEST SUB_1	

Select a time period for the report.

Date From: Apr 17 2018
Date To: May 17 2018

[Download](#)

Below is a screen print of the report generated for the LVSD Subcommittee:

Subgroup Name	Member ID	Membership Status	Role	Participation Status	Type	First Name	Last Name	Email	5/1/2013	9/18/2013	5/7/2014	9/24/2014	4/29/2015	9/23/2015	4/27/2016	10/12/2016	4/26/2017	10/11/2017
LVSD	1981136	Active	Guest	Active	Staff	Matthew	Ceglia	m.j.ceglia@ieee.org										
LVSD	1986224	Active	Member	Active	Member	Keith	Flowers	keith.flowers@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1986231	Active	Member	Active	Member	T	Olsen	ted.olsen.ext@siemens.com		X	X	X	X	X	X	X	X	X
LVSD	1986244	Terminated		Terminated	Staff	John	Collins, Jr.	joh_collins@nema.org										
LVSD	1986250	Active	Guest	Terminated	Member	Miklos	Orosz	oroszm@bellsouth.net										
LVSD	1986272	Active	Guest	Active	Interested Individual	Don	Yok	dhy4@ggc.com										
LVSD	1986289	Terminated	Correspon	Terminated	Honorary Member	Harry	Josten	harry.josten@ieee.org	X	X	X	X	X					
LVSD	1986293	Active	Member	Active	Member	Doug	Edwards	doug.edwards@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1986448	Active	Guest	Active	Member	Albert	Livshitz	lvshitz@ieee.org	X		X							
LVSD	1989842	Active	Guest	Terminated	Staff	Kenneth	Gettman	ken_gettman@nema.org										
LVSD	1989846	Active	Member	Active	Member	Ted	Burse	ted.burse@powellind.com				X	X	X	X	X	X	
LVSD	1989853	Active	Guest	Active	Member	Frank	Mayle	fmayle@technibus.com										
LVSD	1989890	Active	Member	Active	Member	Charles	Morse	allanmorse@ieee.org		X	X	X	X	X	X	X	X	X
LVSD	1989911	Active	Guest	Active	Honorary Member	Anne	Morgan	morg46@verizon.net										
LVSD	1989911	Active	Guest	Terminated	Honorary Member	Anne	Morgan	morg46@verizon.net										
LVSD	1989951	Active	Member	Active	Member	Deana	Sigmon	dsigmon@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1989959	Active	Member	Active	Interested Individual	Michael	Flack	mflack@ieee.org	X	X	X	X	X	X			X	
LVSD	1990263	Terminated	Guest	Terminated	Active Participant	Terry	Williams	twilliams@usbr.gov										
LVSD	1990737	Terminated	Guest	Terminated	Interested Individual	William	Fink	tfink@powell.com										
LVSD	1990914	Active	Member	Active	Member	Paul	Barnhart	paulbarnhart@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1991110	Terminated		Terminated	Interested Individual	Larry	Davis	ldavis@hubbell.com										
LVSD	1991733	Active	Member	Active	Interested Individual	Amy	Rowell	amyrowell@eaton.com	X	X	X				X			
LVSD	1992093	Active	Guest	Terminated	Interested Individual	Ned	Simon	nedhsimon@eaton.com										
LVSD	1992547	Terminated	Guest	Terminated	Interested Individual	Joseph	Matsko	josephmatsko@eaton.com										
LVSD	1992547	Terminated	Guest	Terminated	Member	Amrit	Patel	amritpatel@ieee.org										
LVSD	1993266	Terminated	Guest	Terminated	Member	Amrit	Patel	amritpatel@ieee.org										
LVSD	1993268	Active	Member	Active	Member	Jeff	Mizener	jeff.mizener@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1993268	Active	Member	Active	Member	Jeff	Mizener	jeff.mizener@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1993268	Active	Member	Active	Member	Jeff	Mizener	jeff.mizener@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1993324	Active	Guest	Active	Member	Michael	Wactor	michael.wactor@powellind.com										
LVSD	1993390	Active	Secretary	Active	Member	Dan	Hencir	danehncir@ieee.org	X	X	X	X	X	X	X	X	X	X
LVSD	1994217	Active	Correspon	Active	Honorary Member	Robert	Puckett	robert.j.puckett@ieee.org	X									