



## **INDUSTRY APPLICATIONS SOCIETY**

### **PULP & PAPER INDUSTRY COMMITTEE**

## **MINUTES of the CONFERENCE FULL COMMITTEE MEETING**

**2005 PPIC COMMITTEE MEETING  
Hyatt Regency Hotel, Jacksonville, FL  
Tuesday June 21, 2005**

# IEEE/IAS PULP & PAPER INDUSTRY COMMITTEE

## FULL COMMITTEE MEETING

### Table of Contents

<b>WELCOME AND INTRODUCTIONS.....</b>	<b>4</b>
<b>SECRETARY'S REPORT .....</b>	<b>4</b>
<b>EXECUTIVE COMMITTEE REPORT .....</b>	<b>4</b>
<b>2004 VICTORIA CONFERENCE CLOSEOUT REPORT.....</b>	<b>4</b>
<b>TREASURER REPORT/CONFERENCE AUDITS .....</b>	<b>4</b>
<b>STANDING SUBCOMMITTEE REPORTS .....</b>	<b>4</b>
MEMBERSHIP .....	4
MAILING LIST .....	5
PUBLICITY.....	5
PAPER AWARDS AND PUBLICATIONS.....	5
PPIC AWARDS.....	5
FELLOWS NOMINATIONS.....	5
<b>LIAISON REPORTS .....</b>	<b>5</b>
PAPTAC (CPPA) .....	5
IEEE/IAS .....	6
TAPPI.....	6
IEEE - STANDARDS COORDINATING.....	6
IEEE ELECTRICAL SAFETY WORKSHOP .....	6
<b>OPERATING SUBCOMMITTEE REPORTS .....</b>	<b>6</b>
<b>2005 JACKSONVILLE CONFERENCE REPORT .....</b>	<b>6</b>
<b>2006 TECHNICAL PROGRAM .....</b>	<b>6</b>
<b>FUTURE CONFERENCES.....</b>	<b>7</b>
2006 – APPLETON, WI .....	7
2007 – WILLIAMSBURG, VA.....	7
2008 – BIRMINGHAM, AL .....	7
<b>OLD BUSINESS.....</b>	<b>7</b>
PERMANENT WEB SITE .....	7
CONFERENCE ATTENDANCE/AWARENESS COMMITTEE.....	7
INTERIM MEETING.....	8
<b>NEW BUSINESS.....</b>	<b>8</b>
CONFERENCE PUBLICATION CHAIRMAN .....	8
NEW SUBCOMMITTEE CHAIR POSITIONS.....	8
CLOSING ANNOUNCEMENTS AND REMARKS.....	8
<b>APPENDIX A: FULL COMMITTEE MEETING AGENDA.....</b>	<b>9</b>
<b>APPENDIX B - EMMC SUBCOMMITTEE MEETING MINUTES .....</b>	<b>10</b>
<b>APPENDIX C – PDS SUBCOMMITTEE MEETING MINUTES.....</b>	<b>14</b>

<b>APPENDIX D - TSSC SUBCOMMITTEE MEETING MINUTES .....</b>	<b>17</b>
<b>APPENDIX E - DCS SUBCOMMITTEE MEETING MINUTES.....</b>	<b>20</b>
<b>APPENDIX F MEMBERSHIP REPORT .....</b>	<b>25</b>
<b>APPENDIX G PAPER AWARDS AND PUBLICATIONS .....</b>	<b>40</b>

**IEEE/IAS PULP & PAPER INDUSTRY COMMITTEE  
2005 PPIC CONFERENCE  
MINUTES OF THE FULL COMMITTEE  
HYATT REGENCY HOTEL, JACKSONVILLE, FL**

**JUNE 21, 2005**

## **WELCOME AND INTRODUCTIONS**

Rory Johnson called the meeting to order at 3:35 PM. He welcomed everyone to Jacksonville and the Conference Full committee meeting. He then asked everyone in turn to introduce him or herself. Allan Lowe circulated a meeting sign in sheet and asked all attendees to indicate their presence. He also circulated the committee roster for people to make corrections. Rory mentioned that the quality of the papers for this year's conference has been excellent. Suggested that all be sure to acknowledge/congratulate and thank the authors. Authors obviously committed quite a bit of time in preparation - sometimes we forget about this.

## **SECRETARY'S REPORT**

Dave Durocher reported that the full committee minutes from the Jacksonville Interim Meeting were distributed by Rory Johnson to all committee members via email on June 6, 2005 and were also posted on the committee website. A motion to approve these minutes as posted was accepted. The permanent web site was used to distribute the minutes and no members reported difficulty in finding the site, or the minutes. A reminder with the URL and password is included in these minutes under Old Business.

## **EXECUTIVE COMMITTEE REPORT**

Dave Durocher reported that 13 members were in attendance at the Executive Committee meeting. The meeting was held on Sunday from 1:00 PM to 4:00 PM and resulted in a good discussion on the issues facing this group. Select proposed revisions to the Operating Guide were discussed and approved by the Executive Committee. Changes involved clarification of awards chair positions and alignment of presentation formats with the existing Author's Guide.

## **2004 VICTORIA CONFERENCE CLOSEOUT REPORT**

Mark Weaver, Victoria Conference Chair, was not in attendance at the meeting. The conference was a successful event from a membership standpoint. Could not confirm if the Victoria Conference was closed or if the audit was complete. Estimate loss of \$2K CDN. This includes expenses of about \$28K CDN on website set-up. The proposed conference organizer's manual offered by the Victoria Committee is still not ready. John Kay has agreed to take on the task of working to create this document.

## **TREASURER REPORT/CONFERENCE AUDITS**

Rhonda Banks reported that all past conferences have been audited and are closed. Rhonda was not sure about Victoria being closed.

## **STANDING SUBCOMMITTEE REPORTS**

### **MEMBERSHIP**

Our current committee membership is 119. Since the interim meeting in October we have had the following changes in membership: Four new members joined the committee including Rob Boteler, Cyndi Gates, Mike Kozlowski and Brian Winter. At the interim meeting we had 30 members present, 72 members requested excused absences and 13 had unexcused absences. An updated attendance roster is appended to these minutes.

## **MAILING LIST**

John Kay reported that he received no changes or feedback from the Victoria committee regarding the accuracy of the database sent to them several months before the event. So, we have utilized their registration list, along with the published list changes and revisions made at the conference, to update our database. This year we had a strong group of individuals focusing their time on scrubbing down the present mailing list. We focused a good portion of our energy on the large corporate companies and specifically scrubbing down email addresses. John acknowledged several individuals for their time and support to update the database including: Dave Durocher, Rich Butler, Rhonda Banks, Russ Ford, Duncan Rhodes and Bob Jordan. John suggested he was sure there are others who have channeled info back through these people as well – Thank you! We removed approximately 300 names deemed obsolete or inaccurate. Over 275 addresses were changed or revised to include email addresses. We added about 75 new contacts this year. Our current list now includes 1935 addresses of which 726 have email addresses (Current to date!!). Printed lists are again available for revisions at the conference.

## **PUBLICITY**

Ron Meihofner was not present and due to retirement has resigned from the Publicity Chair position. Rory announced that Rob Boteler has volunteered to fill this position. Due to this position transition, our committee missed the window in reporting the Jacksonville conference to the appropriate trade publications.

## **PAPER AWARDS AND PUBLICATIONS**

Laurie Cihlar outlined some of the discussion from the Executive Committee meeting clarifying the process for paper publication. She mentioned that several conversations from our committee and others in IAS prompted an editorial in the Jan/Feb IAS Magazine by Louie Powell. Laurie clarified that in our committee, reviewers make recommendations for publishing. It is not automatic that submitted = published. Laurie described paper selection criteria for IAS Magazine versus Transactions.

## **PPIC AWARDS**

Russ Thrift congratulated Jay Das, winner of the 2005 Meritorious Engineering Award and Alan Lowe, winner of the 2005 Meritorious Service Award. He encouraged those present to “shower the recipients with love”. The committee is soliciting nominations for 2006 awards. Regarding new nominations, Alan suggested that all committee members begin to think about deserving recipients. Take on the challenge of nominating someone now instead of waiting until the last minute. The recently updated Operating Guide and appendix explains what information is required to submit a nomination including the necessary forms.

## **FELLOWS NOMINATIONS**

Clayton Reid – announced that the committee has submitted two nominations for IEEE Fellow: Jim Rooks & Ron Simpson. Final election will take place in November – we are encouraged so far. Regarding IEEE awards, Clayton congratulated Bob Lorenz who was recently recognized at the IAS Annual Conference with an IEEE award. All should be looking at submitting candidates for IEEE awards. Regarding Senior Members – IEEE now has just over 26,000. Retention rate for seniors is 97%, only 84% for members. Clayton once again announced that IAS membership was free at the conference. If you are a member of the committee, you are required to join IAS. He mentioned Greg Drewiske who was asked if he wanted to attend a subcommittee meeting. He did and is now Vice Chairman!

## **Liaison Reports**

### **PAPTAC (CPPA)**

John Kay reported that this year, the 91st Annual PAPTAC Annual Meeting and EXFOR 2005 attracted 8,681 visitors from over 30 countries. Also, the Forest Products Association of Canada and the Pulp and Paper Product Councils held open forums attracted another 1,002 individuals, for a grand total of 9,683 participants at PaperWeek International 2005. There were over 1,000 mill attendees representing 179 different mills -124 Canadian and 55 from 29 countries of the world who experience exhibits from 392 companies at EXFOR 2005 as well they had the choice of being engaged in almost 200 technical paper presentations.

Plans are already under way for PaperWeek International 2006, which will be held in Montreal from February 6 - 9, 2006. The 92nd Annual Meeting of PAPTAC will again feature close to 200 technical presentations from experts in

more than thirty sessions covering a myriad of topics such as mechanical pulping, newsprint, alkaline pulping, research and development, professional development, electrical engineering, instrumentation engineering, process control, fine and coated paper making, bleaching processes just to name a few. EXFOR 2006 will celebrate its 48th anniversary of displaying the latest science and technology devoted solely to process controls for the manufacturing of pulp, paper and board products.

## **IEEE/IAS**

The Annual IEEE IAS Conference will be held in Hong Kong China Oct 2-6, 2005. Clayton Reid continues as IAS Process Industries Chairman. This position represents IAS industry committees including Pulp & Paper, Petrochemical, Metals, Mining and Cement industries.

## **TAPPI**

Burt Judson reported TAPPI - PCE&I Division shared in the technical conference with the TAPPI Papermaking Division during the week of May 22-26 in Milwaukee, WI. Many members of the IEEE also attend the TAPPI sessions. There were 4 people total that attended from the Electrical Committee. A very disappointing turnout.

## **IEEE - STANDARDS COORDINATING**

*IEEE SCC 18:*

Rich Barker reported that SCC 18 have not met. The next meeting is scheduled for January 2005.

*IEEE Standards Projects Committee*

No standards are presently being processed.

## **IEEE ELECTRICAL SAFETY WORKSHOP**

Larry Thomas reported that the 13th Annual IEEE Industry Applications Society Electrical Safety Workshop is planned for February 7-10, 2005 at the Philadelphia Downtown Marriott Hotel in Philadelphia, Pennsylvania. Workshop website is:

<http://www.ewh.ieee.org/cmte/ias-esw/index.html>

Also of interest is the IEEE Electrical Safety Forum. Web site

<https://www.ieee.comunities.org/ieee.esafety/> This is a state of the art communication tool designed to facilitate and accommodate the issues and concerns of the electrical safety community.

## **OPERATING SUBCOMMITTEE REPORTS**

Detailed reports from the 4 standing subcommittees are appended.

## **2005 JACKSONVILLE CONFERENCE REPORT**

Rich Butler offered a preliminary report for the Jacksonville Conference. Financially the event appears to be doing very well. Rich was close to ready to forecast the conference would be in the black. He thanked the authors – this is the value of the conference. Rich reported that in early April there were significant problems getting the website going but problems were resolved quickly. The hotel ownership transition has worked out well. 166 total registration as of this report. The guest program includes visits to St. Augustine & Amelia Island. All guests are welcome to join us for the awards program Wednesday. Thanks for staying at the conference hotel as we made our room block commitment, which helps the conference financing.

## **2006 TECHNICAL PROGRAM**

Blake Lloyd reviewed the summary of proposed 2006 technical papers from the Operating Subcommittees. As of this time, we have 11 A papers and 13 B papers or 25 total A's and B's for the Appleton Conference. Blake is trying to target for 28-30 papers for next year's technical program. He stressed that papers accepted for the 2006 program would be on a first come-first served basis.

## **FUTURE CONFERENCES**

### **2006 – Appleton, WI**

Duncan Rhodes reported that the 2006 PPIC Conference will be held at the Radisson Paper Valley Hotel, June 18-22, 2006 in Appleton, Wisconsin. We have an active local committee, an approved budget and a hotel contract in place. The Paper Valley hotel room rate is - \$90/night. Tours will include the EAA Experimental Aircraft Museum. Appleton is a great town 80,000 people, 6 airlines fly into the local airport. The local committee is looking for heavy mill attendance. Bill Polley is assigned to get names of local mill engineers from local vendors. Packets covering Appleton are available to pick up in the back of the room during this conference.

### **2007 – Williamsburg, VA**

John Malinowski reported that the 2007 committee has set a contract with the Williamsburg Lodge, with full access to Williamsburg Historic District. 2007 is the 400<sup>th</sup> anniversary of Jamestown, so this will be a historic year with plenty of activities. Reenactments will take place throughout the city. John is considering Thomas Jefferson as Keynote speaker. Dates are June 24-28, 2007.

John Malinowski reported that the committee has a contract in place with the Williamsburg Lodge, on the property of Colonial Williamsburg. This is a new facility and conference center. The Interim Meeting is scheduled Oct 22-23, 2006. The Conference dates are June 24-28, 2007. 2007 is the 400<sup>th</sup> anniversary of Jamestown, so this will be a historic year with plenty of activities. Ideas for the social – Williamsburg is 90 miles from Washington DC. Perhaps a day trip to Busch Gardens in Jamestown. Still working to find a Guest Speaker. The Social on Wednesday – A Groaning Feast. 1700's style food with historic characters and reenactments. Rooms will be less than \$170. Still looking for help finding members for the local committee.

### **2008 – Birmingham, AL**

Robert Adams reported that the 2008 conference in Birmingham, Alabama has been moved to 2009. Rory suggested Seattle for 2008. Robert reported that Paul Rouleit has agreed to be on the local committee. Will also try to get Preston Jackson to help.

## **OLD BUSINESS**

### **PERMANENT WEB SITE**

Blake Lloyd offered an update on the permanent website. He plans to open a local committee hand-off area and eventually a history area based on big box from Jim Rooks. There is a link at the bottom of the web page "link to FTP site". This will be visible to all committee members that know the password – "handsomeblake". The URL to this site is

[www.pulpandpapercommittee.com](http://www.pulpandpapercommittee.com)

This site includes committee business such as meeting minutes, the committee roster, operating guide, etc.

The Conference website is at:

[www.pulppaper.org](http://www.pulppaper.org)

This site will remain the host for the annual conference, presently managed by the Appleton Conference Committee.

Blake discussed web site hosting costs from the past two conferences. The most difficult (and costly) part is dealing with transactional items that handle money. At present, the local conference committees are spending too much for these services. Perhaps the Appleton committee should consider going back to a manual database similar to that used in Toronto and Charleston. Blake committed to get some ideas and a template from PCIC.

### **CONFERENCE ATTENDANCE/AWARENESS COMMITTEE**

Dave Durocher discussed progress made by the Awareness Committee and offered a brief presentation. Highlights of activities over the past year:

July 21, 2004 Sent conference follow-up letter to all participating industry engineers that attended the Victoria & Charleston conferences. Each letter included a Victoria Conference Record on CD. The Victoria letter was mailed to Victoria conference attendees, expressing appreciation for attending and asking that the extra CD be distributed to a fellow engineer that might be interested in attending next year. The Charleston letter was mailed to Charleston conference attendees that missed the Victoria

conference, expressing regrets that we missed their attendance and were offering a free Conference Record CD in hopes that we would see them next year.

March 2005 Completed effort in developing/validating 338 industry engineer email addresses

April 6, 2005 Emailed "Did you know" letter to list developed above, promising that attending the conference would help to 1) establish technical relationships, 2) enhance technical knowledge, 3) meet world-renowned experts, 4) share best industry practices, 5) complete employer's continued education requirements, 6) earn credit hours to retain a Professional Engineering license all while 7) minimizing time away from the mill.

May 24, 2005 Sent same group of industry engineers a list of papers & Jacksonville hotel extension update.

Plans are underway to send a reminder letter to the target industry engineer list with a sample of Appleton 2006 planned technical papers by the end of October 2005. Many thanks to key members of the Awareness Committee in helping to establish the target list of industry engineers including Bob Jordan, Russ Ford and Rhonda Banks as well as John Kay for his patience in several revisions to the committee mailing list.

### **INTERIM MEETING**

Dave Rollay reported that the 2006 Interim meeting is scheduled at the Radisson Paper Valley Hotel in Appleton, Wisconsin on October 23-24, 2006.

## **NEW BUSINESS**

### **CONFERENCE PUBLICATION CHAIRMAN**

Mark Weaver is Conference Publications chairman for the IEEE IAS. Mark is requesting Committee Publications Chairman that can track papers, etc. Rory will work with Mark to get clarification on changes from the IAS and will develop a position description and then fill the position.

### **NEW SUBCOMMITTEE CHAIR POSITIONS**

Rory recognized the outgoing chairman including Larry Menche – EMMC, Duncan Rhodes – DCS, Bucky Hammonds – PDS and Jim Williams – TSSC. New subcommittee chairs starting after July 2005 include Larry Menche – EMMC, John Malinowski – DCS, Robert Adams – PDS and Tim Crnco – TSSC.

### **CLOSING ANNOUNCEMENTS AND REMARKS**

Rory announced that with Duncan taking over as chairman for the Appleton Conference, we are looking for a volunteer to take over as presentation coordinator.

Rory announced that he is looking to try to form a committee to improve student participation at the conference. Bob Lorenz would be willing to serve on this committee. Chuck Mozina clarified that the Charleston prize paper awards from his work on Generator Grounding went to support students to attend the I&CPS Conference.

Duncan suggested that we get the minutes out earlier. So noted.

Rory closed by discussing the future of our committee and annual conference. The value of the committee cannot be calculated. Rory proposed to establish a small ad-hoc committee to set long range goals of the PPIC. Clayton made the point that "What's good for the users is good for the vendors". A suggestion was made to select members that think this way and that have a genuine passion in assuring that the committee/conference has a future.

**THE MEETING WAS ADJOURNED (ON TIME) AT 5:22 PM.**



**Appendix A: FULL COMMITTEE MEETING AGENDA**

**FULL COMMITTEE AGENDA  
IEEE PULP & PAPER INDUSTRY COMMITTEE  
ANNUAL MEETING**

**HYATT REGENCY JACKSONVILLE RIVERFRONT HOTEL, JACKSONVILLE, FL  
TUESDAY JUNE 21, 2005  
15:30 – 17:30 – GBR SECTION 6,7,8**

- |                                                                    |                 |
|--------------------------------------------------------------------|-----------------|
| 1 - Welcome & Introductions                                        | Rory Johnson    |
| 2 - Review/Approval of Minutes of October 25, 2005 Interim Meeting | Dave Durocher   |
| 3 - Executive Committee Report                                     | Dave Durocher   |
| 4 – Victoria Conference Closeout Report – Audit Report             | Mark Weaver     |
| 5 - Treasurers Report/Conference Audits                            | Rhonda Banks    |
| 6 - Standing Subcommittee Reports:                                 |                 |
| a – Membership                                                     | Alan Lowe       |
| b – Mailing List                                                   | John Kay        |
| c – Publicity                                                      | Rory Johnson    |
| d – Paper Awards                                                   | Laurie Cihlar   |
| e – PPIC Awards                                                    | Russ Thrift     |
| f – Fellows Nominations                                            | Clayton Reid    |
| 7 - Liaison Reports:                                               |                 |
| a – PAPTAC (formerly CPPA)                                         | John Kay        |
| b – IEEE – IAS                                                     | Clayton Reid    |
| c – TAPPI                                                          | Burt Judson     |
| d – IEEE SCC 18                                                    | Richard Barker  |
| IEEE - Standards Projects Coordinating                             | Richard Barker  |
| e – Electrical Safety Workshop                                     | Larry Thomas    |
| 8 - Operating Subcommittee Reports:                                |                 |
| a – EMMC                                                           | Larry Menche    |
| b – DCS                                                            | Duncan Rhodes   |
| c – PDS                                                            | Edwin Hammonds  |
| d – TSSC                                                           | Jim Williams    |
| 9 – 2005 Jacksonville Conference Report                            | Rich Butler     |
| 10 – 2005 Jacksonville Technical Program                           | Blake Lloyd     |
| 11 – 2006 Appleton / Milwaukee Technical Program                   | Blake Lloyd     |
| 11 - Future Conferences:                                           |                 |
| a - 2006 – Milwaukee/Appleton, WI                                  | Duncan Rhodes   |
| b - 2007 – Williamsburg, VA                                        | John Malinowski |
| c - 2008 – Birmingham                                              | Robert Adams    |
| d - 2009 - ??                                                      | Charlie Canty   |
| 12 – Old Business                                                  |                 |
| a – Update on Permanent PPIC Web Site / Conference Site            | Blake Lloyd,    |
| b – Ad-Hoc Committee on Conference Awareness                       | Dave Durocher   |
| c – Interim Meeting                                                | Dave Rollay     |
| d – Publication Chairman                                           | Mark Weaver     |
| 13 – New Business                                                  |                 |
| a – IAS Editors Article on Paper Submission to IAS Publications    | Laurie Cihlar   |
| b – New Subcommittee Chairman                                      | Rory Johnson    |
| c – Publicity Chairman                                             | Rory Johnson    |

**Adjourn Full Committee Meeting on or before 5:30 PM!**

**APPENDIX B - EMMC SUBCOMMITTEE MEETING MINUTES**

**ENGINEERING, MANAGEMENT, MAINTENANCE AND CONSTRUCTION  
SUBCOMMITTEE  
MEETING MINUTES**

**June 21, 2005—Jacksonville, Florida**

**Meeting Date:** June 21, 2005

**Meeting Start:** 12:45 pm

**Meeting Adjourned:** 3:02 pm

**Recorded By:** David Durocher

**Total Members:** 22

**Members Present:** 13

Blake Lloyd	David Durocher
Larry Menche	Rory Johnson
Burt Judson	Russ Thrift
Peter Baen	Rhonda Banks
Laurie Cilar	Alan Watson
Rowland Rowbridge	Rick Watkins
George Matto	Robert Montgomery

**Guests Present:** 5

Bill Johnston	Joe Craven
Bill Polley	Gary Lozowski
Roger Erickson	

**Members Visiting Other Subcommittee:** 0

**Members Excused:** 2

Tim Hoy  
Mike Tribe

**Members Not Excused:** 4

Janet Flores	Steven Trussell
James Haferkorn	Frank Newman

**2005 Paper Reviewer:**

Unnamed

**Introduction**

Introductions were made and a list of the EMMC members was circulated for attendance and updates.

**General Business**

Larry reported highlights of the Executive Committee Meeting.

- Discussed marketing of future conferences.
- The length of paper presentations, extending to 25 minutes was generally favorable. The committee will keep this format for 2005.
- The updated Operating Guide shows that the Interim meeting will be held in the host city for the upcoming conference. This will be Appleton for 2005.
- Larry suggested that he would serve as EMMC subcommittee chairman another term thanks to approval by his employer.
- Interim meeting is scheduled Oct 23-24 Radisson Paper Valley Hotel in Appleton.
- 119 active members
- Updated Operating Guide
- Awareness Committee report deferred to general session.

**New Business****Meritorious Award Nominees**

Russ Thrift described the process is in place that is included in the Operating Guide. This includes a "sponsor" to fill out the nominating forms. Looking for inputs before the interim meeting as we need to have nominations completed by that date.

**Future Papers**

Excellent discussion on plans for future conference papers and relevant topics. Reference the Microsoft Excel database below that accompanies these minutes for the list of future papers.

**EMMC FUTURE PAPERS**

Number	Subcommittee	Title	Status					Year	Paper	Panel	Tutorial
			A	B	C	D	E				
2002-7	EMMC/CBS	INTEGRATING GLOBAL ELECTRICAL DESIGN PRACTICES IN HAZARDOUS LOCATIONS-A PHILOSOPHY CHANGE	1					2006	1		
2002-10	EMMC/CBS	RELIABILITY ASPECTS OF BRUSHLESS SWITCH RELUCTANCE TECHNOLOGY			1			2006	1		
2002-12	EMMC/CBS	WHOLESALE POWER SALES OPPORTUNITIES FOR PULP & PAPER (FERC 888)			1			2006	1		
2002-13	EMMC/CBS	"WIRE AND CABLE "GOTCHAS"			1			2006	1		
2003-2	EMMC/CBS	WIRELESS ETHERNET NETWORK for REMOTE CONTROL of a CHIP RECEIVING SYSTEM	1					2006	1		
2003-3	EMMC/CBS	PANEL - WHERE CAN YOU CUT BACK ON MAINTENANCE AND WHERE SHOULD YOU NOT IN LEAN TIMES?						2005		1	
2003-4	EMMC/CBS	PROCES CONTROL NETWORK SECURITY			1			2006	1		
2002-16	EMMC/CBS	COMPUTER BASED TRAINING					1	2007	1		
2003-7	EMMC/CBS	PROTECTION of POWER EQUIPMENT from CORROSION in INDUSTRIAL ATMOSPHERE of PULP and PAPER PLANTS							1		
2003-10	EMMC/CBS	A RECENT COATER UPGRADE AT APPLETON COATED			1			2006	1		
2003-11	EMMC/CBS	APPLICATION of LIGHTNING PROTECTION at a PAPER MILL			1			2006	1		
2003-12	EMMC/CBS	DOCUMENT MANAGEMENT SYSTEMS and THEIR USE				1			1		
2004-1	EMMC	HOW TO START LARGE MOTORS ON WEAK SYSTEMS			1				1		
2004-2	EMMC	HEATED TUBING: PREFABRICATE OR FIELD TRACE AND INSULATE		1				2006	1		
2004-4	EMMC	ONLINE MAINTENANCE MONITORING	1					2006	1		
2004-5	EMMC	DUAL POWERED - STEAM & ELECTRIC - I.D. FAN ON A RECOVERY BOILER					1		1		
2004-7	EMMC	CAPITAL PROJECT			1			2006	1		

**APPENDIX B**

**EMMC SUBCOMMITTEE**

		COMMISSIONING								
2004-9	EMMC	KEEPING YOUR EMPLOYEES FOCUSED DURING ACQUISITIONS					1	2006		
2004-11	EMMC	PROJECT DEVELOPMENT/JUSTIFICATION								1
2005-1	EMMC	OPTIMIZING WASTE FUEL BOILER CONTROL WITH MULTIVARIABLE PREDICTIVE CONTROL	1					2006	1	
2006-1	EMMC	BIO REFINERY								
2006-2	EMMC	DAY LIGHTING					1			
2006-3	EMMC	GENERATION INTERCONNECTIONS, A CASE STUDY					1			

**TOTAL**      4   1   8   1   5                      17      1      1

**APPENDIX C – PDS SUBCOMMITTEE MEETING MINUTES****POWER DISTRIBUTION SYSTEMS  
SUBCOMMITTEE  
MEETING MINUTES****June 21, 2005– Jacksonville, FL**

**Meeting Date:** June 21, 2005

**Meeting Start:** 12:00 Noon      **Meeting Adjourn:** 3:00 PM

**Recorded by:** Robert Adams

**Total Members:** 36      **New Members:** 0

**Guests:** 14

**Members Present: 15**

ROBERT L ADAMS	ROBERT J BELTZ
J C DAS	DONALD B DEYO
JOHN S LEVINE	ANTHONY S LOCKER
CHARLES J MOZINA	GAIL W PALMER
TODD E ROBBINS	RICHARD C SCHAEFER
RONALD H SIMPSON	MARCELO E VALDES
WILLIAM S VILCHECK	ALEX Y WU
CLAUDE HUDSON	

**Members Excused: 10**

TERRY G BRANCH	B L GRAVES
EDWIN I HAMMONDS	WARREN A HENSON
JAMES E LYLES	DOUGLAS C MOODY
VERNON A NEWBILL	GLENN A SMITH
CLIFFORD J NORMAND JR	ELTON L PARKER

**Members Unexcused: 11**

THOMAS E ASHLINE	DAVID A BURROW
ROY E COSSE JR	STEVEN L DYRNES
CHARLES J HARDY	STANLEY Y MERRITT
ROBERT T MOORE	FELIX J NEPVEUX
EDWARD R SEXTON	JOHN D WHINCUP
CARLOS J YEPEZ	

**Guests: 14**

JIM GIBSON	RAY SMITH
CHRIS JIMENEZ	RICHARD ASTASIEWICZ
FRANK PLUMPTRE	PABLO ALUAREZ
BILL MOORE	CRAIG WESTER
EUGENE SHULMAN	JERRY SNAPP
GEORGE GALTRESS	RICH TURNER

TOM BLOOMING

ED REID

**Members Transferred:** None**Resignations:** None**Meritorious Award Nominees:** 0**2005 Paper Graders:** Not Discussed**Introduction**

Robert Adams welcomed all present to the Jacksonville, FL PDS Subcommittee meeting. Each member and guest was asked to introduce him or herself. A list of the PDS members was circulated for updating and attendance. Updates have been forwarded to Alan.

**General Business**

Robert Adams was introduced as the next PDS Chair. The Vice-Chair for the PDS Subcommittee remains in question.

Executive Committee Meeting Minutes were reviewed and discussed.

The 2006 Conference will be held in Appleton, WI June 18-22, 2006 with the same format as Jacksonville. The Interim Meeting will also be held in Appleton on October 23-24, 2005.

At the time of the meeting, there were 23 mill engineers registered, 146 technical registrants, and 69 tutorial registrants.

**Future Papers**

See attached spreadsheet.

If there are any comments/corrections, please contact the writer.

**PDS FUTURE PAPERS**

No.	Subcommittee	Title	Status	Year
2003-04	PDS	Arc Resistant Switchgear Application and Installation	A	2006
2003-21	PDS	Is My UPS Distribution System Coordinated	A	2006
2005-04	PDS	A Method to Reduce Arc Flash Hazards & Harmonics in Power Systems with Multiple Sources	B	2006
2005-05	PDS	Status of Mandatory Transformer Efficiency Standards	C	2005
2005-08	PDS	CT Saturation	E	2006
2005-11	PDS	Paper Mill Case Study in Safety Improvements for On-Line Generator Brush Changing	B	2006
2006-1	PDS	Transformer Protection		2006
2007-1	PDS	Generator Grounding		2007
2006-2	PDS	Weyerhaeuser, Dryden Operations Improved Power Distribution System Reliability - A Case Study	A	2006
2006-3	PDS	Generalization of Arc Flash Hazard Calculations	B	2006
2006-4	PDS	IEEE 519 Application Issues	B	2006
2006-5	PDS	Ground Fault Detection at Feeder Level in LV HRG Systems	A	2006
2006-6	PDS	Ground Fault Protection in 13.8 kV Distribution Systems	B	2006
2006-7	PDS	Relay Failures Due to Silver Whiskers	C	2006
<b>Paper Status</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	
<b>A</b>		4		
<b>B</b>		5		
<b>C</b>		2		
<b>D</b>				
<b>E</b>		1		
<b>Tutorial</b>		1	1	
<b>Panel</b>				
<b>Totals</b>		13	1	



**APPENDIX D - TSSC SUBCOMMITTEE MEETING MINUTES****TRAINING, SAFETY, STANDARD AND CODES SUBCOMMITTEE  
IEEE, IAS PULP & PAPER COMMITTEE****Annual Meeting - Jacksonville, FL  
MINUTES of MEETING****Meeting Date:** June 21, 2005**Recorded by:** Bob Jordan

<b>Members Present:</b>	Clayton Reid	Larry Thomas
	Paul Rouillier	Dennis Neitzel
	Cutler Hammer Guy	Bob Jordan
	Richard Barker	

Total: 7

**Members with an**

<b>Excused Absence:</b>	Jim Williams	Jim Harris
	Roger Jones	Tim Crnko

Total: 4

**Members with an**

<b>Unexcused Absence:</b>	Lanny Floyd	Ralph Shead
	John Thompson	Steve Pittman
	Mike Glenn	

Total: 5

**Total Members:** 16

<b>Guests:</b>	Jim Daly	Bruce McClung
----------------	----------	---------------

Total: 2

**Notes:** 1. Jim Daly, long time TSSC Subcommittee member, reported that he had resigned from the PPIC and that he was here today only as a guest. Since retirement he planned only to participate in NFPA activities and committees.

2. It was reported that Roger Jones, who was now working in the electrical utility Arena, would soon be tendering his resignation from the PPIC.

3. It was reported that Steve Pittman would probably no longer be attending the meetings as he was choosing to send his technicians for training whenever that was possible. Furthermore, it was reported Steve's responsibilities had shifted from electrical to instrumentation.

**Distribution:** Subcommittee members, Committee Secretary

**Introduction**

After the attendees had finished a box lunch provided by the Committee, the meeting was called to order by Bob Jordan, who had been asked to fill in for outgoing Chairmen Jim Williams who was unable to attend the Meeting or the Conference.

All attendees and guests introduced themselves.

Attendance was taken.

**Announcements & General Business**

The subject of nominees for both the meritorious service and meritorious engineering were discussed and it was voted to re-submit the subcommittee's two previous nominations.

**Status of Future Technical Papers**

There are a total of 7 papers that were discussed. See attached Spreadsheet for details.

**Adjournment**

The Bob Jordan adjourned the meeting at 2:50 PM.

TSSC FUTURE PAPERS

CONF YEAR	Subcommittee	Paper Status					TITLE
		A	B	C	D	E	
2006	TSSC	X					Medium Voltage Cable Installation Guide - Push or Pull?
2007	TSSC					X	NFPA 70E - Its Effect on Construction and Project Work in the Pulp and Paper Industry
2006	TSSC					X	Cable Field Testing - Low Frequency AC versus DC
2006	TSSC			X			Electrical Hazards Analysis
2006	TSSC					X	Where Have all the Power Engineers Gone?
2006	TSSC			X			Tutorial - Safety Achieved Through Grounding
2006	TSSC				X		Nuggets of Cable Knowledge

**APPENDIX E - DCS SUBCOMMITTEE MEETING MINUTES****DRIVES AND CONTROL SYSTEMS SUBCOMMITTEE  
IEEE, IAS PULP & PAPER COMMITTEE****MINUTES of MEETING**

<b>Meeting Date:</b>	Tuesday, June 21, 2005
<b>Meeting Started:</b>	12:00 PM (noon)
<b>Meeting Adjourned:</b>	3:00 PM
<b>Chairman:</b>	Duncan Rhodes
<b>Secretary:</b>	John Malinowski
<b>Total Members:</b>	47
<b>Members Present:</b>	30
<b>Members Excused:</b>	9
<b>Members Not Excused:</b>	8
<b>Guests:</b>	7
<b>Paper Grader:</b>	Bob Olsson
<b>2005 Meritorious Awards:</b>	Meritorious Engineering – J.C. (Jay) Das Meritorious Service – Alan Lowe
<b>Meritorious Award Nominees: (2006)</b>	Meritorious Engineering – Warren Hopper Meritorious Service – Charlie Canty
<b>Paper Awards</b>	2004 IEEE IAS Society Transactions First Prize Paper award for " <i>Sensorless Tension Control in Paper Machines</i> " – by John Bentley, Robert D. Lorenz, & Aníbal Valenzuela L.
<b>Conference Volunteers:</b>	Lights: Ken Butler Audio/Video: Duncan Rhodes

**Introduction**

- All members and guests introduced themselves.
- Passed around Attendance / Membership List & annotated

**Announcements**

<b>Committee officers:</b>	Chair	Rory Johnson
	Vice-Chair	Blake A. Lloyd
	Secretary	Dave Durocher
	Treasurer	Rhonda Banks
<b>Subcommittee Officers</b>	Rotate after this Conference. John Malinowski will become Chair. Greg Drewiske will become Vice-Chair (formerly known as Secretary). Greg is newly joining the DCS. He was TAPPI PCE&I CS&C chair.	

**General Business**

- The Interim meeting will be held in Appleton, Wisconsin on Sunday, 10/23/04 (Executive Committee) & Monday, 10/24/04 (Subcommittees & main Committee). This will allow visits by the Committee officers to local mills to increase mill attendance in for the Appleton Conference in June 2006. The Appleton Radisson Paper Valley Hotel will be the venue.
- Future Conferences are scheduled as follow:
 

2006	Appleton, WI June 18-22	Duncan Rhodes is Local Chair Radisson Paper Valley Hotel 800-333-3333 333 W. College Ave., Appleton, WI 920-733-8000
2007	Williamsburg, VA June 24-28	John Malinowski is Local Chair Colonial Williamsburg Hotel
2008	need volunteer West Coast	
2009	Birmingham, AL	Robert Adams is Local Chair
2010	need volunteer Mid-America	
- <http://pulppandpapercommittee.com/> hosts the PPIC Committee information. This website has 'Members Only' and 'Executive Committee Only' areas, in addition to areas open to the general public. The Member's area username is "member" and the password is "handsomeblake" (as of 6/27/05). Conference information, the PPIC Operating Guide, and directories of the PPIC members, as well as other information, will be posted here. An ftp file transfer area can help in passing papers, presentations, etc. that are too large to e-mail. The IEEE IAS website has a link to this website as well. This website will be cross-linked to <http://pulppaper.org/>, which is the PPIC Conference website.
- Remember to create your IEEE alias e-mail redirect account! It's free, and will enable us to keep a current e-mail address, regardless of employment or ISP changes.

**Review of Papers** – See attached spreadsheet

**Appendix A – Classification and Schedule of Papers**

The criteria for paper classification are as follow:

- |          |                                                                                                    |
|----------|----------------------------------------------------------------------------------------------------|
| Class A: | Paper has a sponsor, a committed author, an abstract, and a rough draft in hand, ready for review. |
| Class B: | Paper has a sponsor, a committed author, and abstract in hand.                                     |
| Class C: | Paper has a sponsor and a committed author.                                                        |
| Class D: | Paper has a sponsor and an identified author.                                                      |
| Class E: | Paper has a sponsor.                                                                               |

The approximate schedule for papers is as follows:

- 9/15 Author Data Sheets to Program Chair
- Interim Meeting Rough drafts available for reviewers. Author kits to authors (sent by sponsors)
- 12/19 Final drafts to the reviewers (sent by sponsors)
- 11/8 Reviews of rough drafts due.
- 12/20 Final drafts to reviewers (sent by sponsors)
- 1/24 Review of final drafts due.

- 3/6 Copyright transfer form, Author's Data & Release forms sent to Program Chair.
- 3/20 Final manuscript sent to Program Chair.
- 4/17 Manuscripts sent to printer.
- 6/5 Acknowledgment and schedule sent to authors.  
Bound copies of record sent to Conference Chair.

Sponsors should make sure that the sub-committee chairmen get a copy of the author's data sheets. Reviewers should check the official guide to make sure that their role is understood. It is the responsibility of the reviewer to check the paper's accuracy, not to be the editor. The guide is available on the website. It is important that the sponsor not only coordinates the reviews of the paper, but also checks the presentation itself to make sure it conforms to IEEE guidelines, especially in the area of avoiding any commercialism. Since the presentations are all in Power Point, they can be easily sent from the author to the sponsor. It is a requirement that all authors / presenters register for the Conference, even if it is for only one day. This is also true for New Product Presenters.

**DCS FUTURE PAPERS**

Number	Subcommittee	Title	Status									Year	
			A	B	C	D	E	Paper	Panel	Tutorial			
2003-09		Implementation Issues in Electronic Lineshafting Control		1						1			2007
2003-14		Can Dryer Drive Strategies		1						1			2006
2004-03		Rogowski Coils			1					1			2006
2004-06		Evaluation of Setting Criteria of Speed Loops in Paper Machine Drives	1							1			2006
2004-25		Impact of Medium Voltage Drives on Design and Insulation of MV Motors		1						1			2006
2004-26		Design Characteristics of AC Unwind Motors			1					1			2006
2004-27		Replacement of Open Motors with Enclosed Motors in Paper Machine Applications			1					1			2006
2004-29		Line Shaft Experiences with Partial Sectionalization of a Paper Machine	1								1		2006
2004-31		Effect of Protecting Covers for TEFC Induction Motors Covered by Pulp		1						1			2006
2004-33		Process Control - US vs European Strategies	1							1			2006
2004-35		Bearing Maintenance and Greasing Guidelines		1								1	2006
2004-36		Review of Available Energy Incentives and Rebates to Pulp & Paper Industry			1							1	2006
2005-01		Engineering Selection for a Drive or Convert a Steam Turbine Drive to a VFD Electric Motor Drive		1						1			2006
2005-02		Monitoring Your Plant From Anywhere	1							1			2006
2005-03		Quantifying Bus Capacitor Condition in AC Drives						1		1			2007

**APPENDIX E****DCS SUBCOMMITTEE**

2005-04	AC Liquid Cooled Drive System Retrofit of a High Speed Winder		1					1				2006
2005-05	Grease Compatibility Issues and Lubrication Practices in Paper Mill Motors		1					1				2006
2005-06	Testing & Certification of MV Control Centers to Arc Resistant Standards		1					1				2006
2005-07	Improved Coordinated Response & Disturbance Rejection in the Wet End of Paper Machines		1					1				2006
2005-08	Proper Cable Installation Practices for AC Drives				1			1				2006
2005-09	Wireless Network for Drive System Monitoring				1			1				2006
2005-10	Update on Motor Resource Center Reliability Study				1			1				2006
		<b>TOTAL</b>	4	9	7	0	0	17	1	2		



## APPENDIX F

## MEMBERSHIP REPORT

MEMBERSHIP REPORT  
IEEE PULP & PAPER INDUSTRY COMMITTEE  
August 2005

ROBERT L ADAMS [Robert] IEEE Member #07968274 PPIC Member Since 6/00 Subcommittee PDS	Office: 205-972-6281 Fax: 205-972-6251 Home 205-664-3196 E Mail: adamsr@bek.com	BE&K ENGINEERING COMPANY PO BOX 12607  BIRMINGHAM, AL 35202 6607
TIMOTHY R ALBERS [Tim] IEEE Senior Member #40354971 PPIC Member Since 6/00 Subcommittee DCS	Office: 314-553-1947 Fax: 314-553-1097 Home 636-922-1539 E Mail: tim.albers@emotors.com	US ELECTRIC MOTORS 8050 W FLORISSANT AVENUE  ST LOUIS, MO 63136
R KEITH ALLEN [Keith] IEEE # PPIC Member Since Subcommittee DCS	Office: 770-754-8549 Fax: 770-754-4789 Home - E Mail: rallen@ra.rockwell.com	ROCKWELL AUTOMATION 11575 GREAT OAKS WAY SUITE 110 ALPHARETTA, GA 30022
THOMAS E ASHLINE [Tommy] IEEE Member #40339860 PPIC Member Since 6/03 Subcommittee PDS	Office: 863-327-1080 Fax: 863-327-1091 Home 813-672-1715 E Mail: tashline@teamworknet.com	TEAMWORKNET INC 6550 NEW TAMPA HWY SUITE B LAKELAND, FL 33815
PETER R BAEN [Peter] IEEE Senior Member #4757670 PPIC Member Since 6/97 Subcommittee EMMC	Office: 512-396-5801 Fax: 512-396-3627 Home 512-353-1127 E Mail: peter.baen@thermon.com	THERMON MANUFACTURING CO 100 THERMON DR P O BOX 609 SAN MARCOS, TX 78667
RHONDA D BANKS [Rhonda] IEEE Senior Member #4876215 PPIC Member Since 7/95 Subcommittee EMMC 8005	Office: 843-308-4999 Fax: 843-308-4916 Home 843-884-3402 E Mail: rdb14@meadwestvaco.com	MEAD WESTVACO CORP P O BOX 118005  NORTH CHARLESTON, SC 29423
J RICHARD BARKER [Richard] IEEE Senior Member #03652872 PPIC Member Since 6/03 Subcommittee TSSC	Office: 916-632-9295 Fax: 916-632-9296 Home 916-639-9295 E Mail: richardb@ieee.org	GENERAL CABLE 5339 WESLEY RD  ROCKLIN, CA 95765
ROBERT J BELTZ [Robert] IEEE Associate Member #00452441 PPIC Member Since 6/00 Subcommittee PDS	Office: 678-309-4245 Fax: - Home 678-454-1520 E Mail: robertjbeltz@eaton.com	EATON ELECTRICAL INC 7000 HIGHLANDS PARKWAY  SMYRNA, GA 30082
J M BENTLEY [John] IEEE Life Fellow Member #364101 PPIC Member Since 5/84 Subcommittee DCS	Office: 715-543-8239 Fax: 715-543-8239 Home 715-543-8239 E Mail: jmbentley@centurytel.net	DRIVES CONSULTANT 6239 CLEARVIEW DR  MANITOWISH WATERS, WI 54545
THOMAS M BLOOMING [Tom] IEEE Senior Member #00692053 PPIC Member Since Subcommittee PDS	Office: 828-687-3305 Fax: 828-687-3102 Home 828-698-8946 E Mail: t.blooming@ieee.org	EATON ELECTRICAL 221 HEYWOOD ROAD  ARDEN, NC 28792
AUSTIN H BONNETT [Austin] IEEE Life Fellow Member #5871892 PPIC Member Since 12/89 Subcommittee DCS	Office: 660-663-7531 Fax: - Home 660-663-7531 E Mail: austin.bonnett@emotors.com	A H BONNETT 25341 JULY AVE  GALLATIN, MO 64640

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

ROB B BOTELER [Rob] IEEE Member #85008877 PPIC Member Since 10/04 Subcommittee DCS	Office: 314-553-1179 Fax: 314-553-1097 Home 636-447-3692 E Mail: rob.boteler@emotors.com	EMERSON MOTOR COMPANY 8100 WEST FLORISSANT AVE  ST LOUIS, MO 63136
TERRY G BRANCH [TERRY] IEEE Senior Member #06283980 PPIC Member Since 8/02 Subcommittee PDS	Office: 807-223-9477 Fax: 807-223-9211 Home 905-844-8338 E Mail: terry.branch@weyerhaeuser.com	WEYERHAEUSER COMPANY 1 DUKE ST  DRYDEN, ON P8N 2Z7
DAVID A BURROW [David] IEEE Member #40226042 PPIC Member Since 6/99 Subcommittee PDS	Office: 912-652-1763 Fax: 912-652-1502 Home 912-897-3371 E Mail: dburrow@kmg.com	KERR-MCGEE 1 KERR MCGEE RD P O BOX 368 SAVANNAH, GA 31402
KENNETH P BUTLER [KEN] IEEE Member #40099464 PPIC Member Since 3/98 Subcommittee DCS	Office: 513-603-6506 Fax: 513-942-9085 Home 513-231-7621 E Mail: kbutler@ra.rockwell.com	ROCKWELL AUTOMATION 9355 ALLEN RD  WEST CHESTER, OH 45069
RICHARD D BUTLER [Rich] IEEE Senior Member #00603720 PPIC Member Since 6/00 Subcommittee DCS	Office: 904-296-6229 Fax: 904-296-4808 Home 904-728-8388 E Mail: rdbutler@ra.rockwell.com	ROCKWELL AUTOMATION 4190 BELFORT RD SUITE 180 JACKSONVILLE, FL 32216
CHARLES L CANTY [Charlie] IEEE Senior Member #7132756 PPIC Member Since 5/85 Subcommittee DCS	Office: 770-480-6251 Fax: 770-889-2045 Home 770-889-2045 E Mail: clcanty@ieeee.org	GLOBAL ENGINEERING CO PO BOX88444  ATLANTA, GA 30356
LAURIE K CIHLAR [Laurie] IEEE Senior Member #8676322 PPIC Member Since 7/93 Subcommittee EMMC 8005	Office: 843-740-2199 Fax: 843-740-2199 Home 843-763-5168 E Mail: lkc1@meadwestvaco.com	MEAD WESTVACO CORP  P O BOX 118005 NORTH CHARLESTON, SC 29423
ROY E COSSE JR [Roy] IEEE Senior Member #05536073 PPIC Member Since 10/02 Subcommittee PDS	Office: 713-948-4019 Fax: 713-948-4569 Home 281-373-1465 E Mail: rcosse@powl.com	POWELL ELECTRIC MFG CO 8550 MOSLEY  HOUSTON, TX 77075
D RAY CRANE [Ray] IEEE Senior Member #7326135 PPIC Member Since 6/78 Subcommittee DCS	Office: 662-327-1961 Fax: - Home 662-327-1961 E Mail: craneray@bellsouth.net	WEYERHAUSER COMPANY 297 RICHARDSON ROAD  COLUMBUS, MS 39702
TIMOTHY M CRNKO [Tim] IEEE Member #40354249 PPIC Member Since 6/00 Subcommittee TSSC	Office: 636-527-1384 Fax: 636-207-3649 Home 314-966-6505 E Mail: tcrnko@buss.com	COOPER BUSSMANN PO BOX 14460  ST LOUIS, MO 63178 4460
D RAY CROW [Ray] IEEE Senior Member #05718887 PPIC Member Since 7/04 Subcommittee TSSC	Office: 360-671-6131 Fax: - Home - E Mail: drcrow@aol.com	DRC CONSULTING LTD 1356 CHUCKANUT DR  BELLINGHAM, WA 98229

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

J C DAS [Jay] IEEE Senior Member #04037438 PPIC Member Since 6/01 Subcommittee PDS	Office: 770-688-2656 Fax: 770-688-2501 Home 770-982-8758 E Mail: jay.das@amec.com	AMEC 1979 LAKESIDE PARKWAY SUITE 500 TUCKER, GA 30084
DONALD B DEYO [Don] IEEE Senior Member #0505495 PPIC Member Since 10/89 Subcommittee PDS	Office: 253-924-6925 Fax: 253-924-6592 Home 360-455-4881 E Mail: don_deyo@msn.com	WEYERHAEUSER COMPANY WTC 1D41 PO BOX 9777 FEDERAL WAY, WA 98063 9777
GREG W DREWISKE [Greg] MILL IEEE Member #00208579 PPIC Member Since Subcommittee DCS	Office: 715-422-3449  Fax: 715-422-4183 Home 715-424-0180 E Mail: greg.drewiske@storaenso.com	STORA ENSO WISCONSIN RAPIDS  310 3RD AVE NORTH  WISCONSIN RAPIDS, WI 54495
ROB C DUFTON [Rob] CANADA IEEE Member #41480611 PPIC Member Since 10/02 Subcommittee DCS	Office: 519-740-4100 x 247  Fax: 519-740-9871 Home 519-584-1722 E Mail: rcdufton@ra.rockwell.com	ROCKWELL AUTOMATION OF  135 DUNDAS STREET  CAMBRIDGE, ON N1R 5X1
DAVID B DUROCHER [DAVE] IEEE Senior Member #40236081 PPIC Member Since 1/98 Subcommittee EMMC	Office: 503-624-4025 Fax: 503-624-4040 Home 503-657-8019 E Mail: davidbdurocher@eaton.com	EATON ELECTRICAL 5000 MEADOWS RD SUITE 300 LAKE OSWEGO, OR 97035
RICHARD DYKSTRA [Richard] IEEE Senior Member #01721307 PPIC Member Since 10/01 Subcommittee DCS	Office: 519-740-4100 x1514 Fax: 519-740-5510 Home 519-742-8279 E Mail: rdykstra@ra.rockwell.com	ROCKWELL AUTOMATION 12 RAGLIN PLACE  CAMBRIDGE, ON N1R 7J2
STEVEN L DYRNES [Stephen] IEEE Senior Member #3688124 PPIC Member Since 9/83 Subcommittee PDS	Office: 503-781-5753 Fax: 246-0577 Home 503-377-6999 E Mail: sdyrnes@aol.com	DYRNES ENGINEERS 9320 SW BARBUR BLVD SUITE 230 PORTLAND, OR 97219
STEVE T EVON [Steve] IEEE Senior Member #40316000 PPIC Member Since 6/03 Subcommittee DCS	Office: 864-284-5657 Fax: 864-281-2196 Home 864-306-3057 E Mail: stevon@powersystems.rockwell.com	ROCKWELL AUTOMATION 6040 PONDER'S COURT  GREENVILLE, SC 29615
PETER F FAMIGHETTI [Pete] IEEE Senior Member #7449390 PPIC Member Since 11/87 Subcommittee DCS	Office: 920-757-0775 Fax: 920-757-9961 Home 920-582-5940 E Mail: pete.famighetti@ieee.org	Q COMP TECHNOLOGIES INC W6564 QUALITY DRIVE  GREENVILLE, WI 54942
MICHAEL J FELDKIRCHNER [Michael] IEEE Member #40045753 PPIC Member Since Subcommittee DCS	Office: 843-479-0200 x 456 Fax: 843-479-6603 Home 843-383-2959 E Mail: michael.feldkirchner@weyerhaeuser.com	WEYERHAEUSER MARLBORO MILL P O BOX 678  BENNETTSVILLE, SC 29512
JANET F FLORES [Janet] IEEE Senior Member #4005932 PPIC Member Since 10/94 Subcommittee EMMC	Office: 281-364-5325 Fax: 281-367-1585 Home 936-321-9918 E Mail: jfflores@ra.rockwell.com	ROCKWELL AUTOMATION 8708 TECHNOLOGY FORREST NO 150 THE WOODLANDS, TX 77381

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

H LANDIS FLOYD II [LANNY] IEEE Fellow Member #06536767 PPIC Member Since 8/02 Subcommittee TSSC	Office: 302-695-0146 Fax: 302-695-0734 Home - E Mail: h.l.floyd@ieee.org	DUPONT ENGINEERING 101 BEECH ST  WILMINGTON, DE 19880
RUSSELL T FORD [Russ] IEEE Member #41319490 PPIC Member Since 6/00 Subcommittee DCS	Office: 678-309-4214 Fax: 678-842-5811 Home 770-664-6618 E Mail: russellford@eaton.com	EATON ELECTRICAL 7000 HIGHLANDS PARKWAY SE SUITE 101 SMYRNA, GA 30082
PHILIP FRANSEN [Phil] IEEE Senior Member #7502495 PPIC Member Since 9/83 Subcommittee DCS	Office: 604-270-7728 Fax: 604-270-6252 Home 604-275-3429 E Mail:	FRANSEN ENGINEERING LTD SUITE 210 3031 VIKING WAY RICHMOND, BC V6V 1W1
ROBERT J FRITZ [Bob] IEEE Senior Member #7591225 PPIC Member Since 6/78 Subcommittee DCS	Office: 216-642-1230 Fax: 216-750-5000 Home 440-838-1083 E Mail: rfritz@avtron.com	AVTRON MFG INC 7900 E PLEASANT VALLEY ROAD  INDEPENDENCE, OH 44131
TERRY F GALLAGHER [Terry] IEEE Senior Member #40201242 PPIC Member Since 1/98 Subcommittee DCS	Office: 503-670-0259 Fax: 503-670-6548 Home 503-635-7419 E Mail: tfgallagher@powersystems.rockwell.com	ROCKWELL AUTOMATION 7632 SW DURHAM RD  TIGARD, OR 97062
CYNTHIA D GATES [Cyndi] IEEE Member #41497044 PPIC Member Since 11/04 Subcommittee DCS	Office: 314-993-2220 Fax: 314-993-2998 Home 314-878-7664 E Mail: cnyberg@easa.com	EASA 1331 BAUR BLVD  SAINT LOUIS, MO 63146
MICHAEL V GLENN [Mike] IEEE Senior Member #7233927 PPIC Member Since 9/79 Subcommittee TSSC	Office: 360-575-5548 Fax: 360-575-6109 Home 360-414-0649 E Mail: mvglenn@longfibre.com	LONGVIEW FIBRE COMPANY END OF FIBRE WAY P O BOX 639 LONGVIEW, WA 98632
JUAN F GONZALES [Juan] IEEE Member # PPIC Member Since Subcommittee DCS	Office: 713-410-2828 Fax: - Home - E Mail: juan.gonzales@ge.com	GE ENERGY SERVICES 5627 EVERGREEN VALLEY DRIVE  KINGWOOD, TX 77345
B L GRAVES [Bruce] IEEE Senior Member #5688924 PPIC Member Since 6/84 Subcommittee PDS	Office: 864-627-9511 Fax: 864-627-9564 Home 864-967-4670 E Mail: bruce.graves@ieee.org	WORLD WIDE TECHNOLOGIES INC 132A PILGRIM ROAD  GREENVILLE, SC 29607
VLADIMIR W GREEN [BILL] IEEE Senior Member #04060877 PPIC Member Since 8/02 Subcommittee DCS	Office: 302-478-4488 Fax: - Home 302-478-4488 E Mail: green763@comcast.net	V W GREEN ENGINEERING 33 OSPREY CIRCLE  PALM COAST, FL 32137
DONALD J GREY [Don] DRV SYS IEEE Member #00471045 PPIC Member Since 7/04 Subcommittee DCS	Office: 262-512-7082  Fax: 262-512-8573 Home 262-375-1886 E Mail: djgrey@ra.rockwell.com	ROCKWELL AUTOMATION GLOBAL  6400 W ENTERPRISE DR  MEQUON, WI 53012

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

JAMES G HAFERKORN [Jim] IEEE Member #41625239 PPIC Member Since 7/04 Subcommittee EMMC	Office: 920-831-6045 Fax: 920-731-2757 Home 920-830-1838 E Mail: jghaferkorn@ra.rockwell.com	ROCKWELL AUTOMATION 1043 N LYNN DALLE DR  APPLETON, WI 54915
CHARLES J HARDY [Charlie] GROUP IEEE Member #40346480 PPIC Member Since 6/03 Subcommittee PDS	Office: 615-507-2185  Fax: 615-507-2188 Home 615-595-2336 E Mail: charha@selinc.com	SEL INC INDUSTRIAL SOLUTIONS  130 SEABOARD LANE UNIT 7 FRANKLIN, TN 37067
JAMES H HARRIS [JIM] IEEE Member #06795546 PPIC Member Since 6/99 Subcommittee TSSC	Office: 704-321-5430 Fax: 704-321-5464 Home 704-321-5430 E Mail: jharris@generalcable.com	GENERAL CABLE CORP PO BOX 21116  CHARLOTTE, NC 28277
WARREN A HENSON [Gus] IEEE Senior Member #05789623 PPIC Member Since 6/99 Subcommittee PDS	Office: 205-988-8949 Fax: 205-988-3338 Home 205-985-0465 E Mail: gushenson@bellsouth.net	HENSON ENGINEERING INC 197 CAHABA VALLEY PARKWAY  PELHAM, AL 35124
JOHN R HOLMQUIST [John] IEEE Life Fellow Member #3537677 PPIC Member Since 9/86 Subcommittee DCS	Office: 253-924-4671 Fax: 253-924-6592 Home 253-927-3623 E Mail: john.holmquist@weyerhaeuser.com	WEYERHAEUSER COMPANY WTC 1D41 PO BOX 9777 FEDERAL WAY, WA 98063 9777
WARREN S HOPPER [Warren] IEEE Senior Member #7972771 PPIC Member Since 6/00 Subcommittee DCS	Office: 541-741-5629 Fax: 541-741-5240 Home 541-895-3140 E Mail: warren.hopper@weyerhaeuser.com	WEYERHAEUSER COMPANY PO BOX 275  SPRINGFIELD, OR 97477
TIMOTHY A HOY [Tim] IEEE Associate Member #11299301 PPIC Member Since 6/02 Subcommittee EMMC	Office: 250-564-3381 Fax: 250-562-6514 Home 250-964-1468 E Mail: thoy@udl.com	UNIVERSAL DYNAMICS LTD 215-556 NORTH NECHAKO RD  PRINCE GEORGE, BC V2K 1A1
M JUBIN JACKSON [Jubin] OPERATIONS IEEE Member #07677743 PPIC Member Since 7/04 Subcommittee DCS	Office: 803-981-8357  Fax: 803-329-3838 Home 803-285-5697 E Mail: jacksonmj@bowater.com	BOWATER INC CATAWBA  5300 CURETON FERRY RD  CATAWBA, SC 29704
PRESTON L JACKSON [PJ] IEEE Senior Member #5294731 PPIC Member Since 4/85 Subcommittee DCS	Office: 205-988-0248 Fax: 205-989-5302 Home 205-988-0248 E Mail: p.jackson@ieee.org	PRESTON JACKSON 352 VALLEY VIEW LANE  INDIAN SPRINGS, AL 35124
R R JOHNSON [Rory] IEEE Senior Member #7822489 PPIC Member Since 9/83 Subcommittee EMMC	Office: 253-924-6106 Fax: 253-924-6592 Home 253-529-4103 E Mail: rory.johnson@weyerhaeuser.com	WEYERHAEUSER COMPANY P O BOX 9777  FEDERAL WAY, WA 98063 9777
WALTER V JONES [Walt] IEEE Senior Member #5206859 PPIC Member Since 9/79 Subcommittee DCS	Office: 540-387-8315 Fax: 540-387-8072 Home 540-380-2363 E Mail: walter.jones@tmeic-ge.com	TM GE AUTOMATION SYSTEMS LLC 1501 ROANOKE BLVD  SALEM, VA 24153

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

ROBERT S JORDAN [Bob] IEEE Senior Member #05900741 PPIC Member Since 1/96 Subcommittee TSSC	Office: 704-971-1728 Fax: 704-971-1753 Home 704-543-7040 E Mail: bob.jordan2@weyerhaeuser.com	WEYERHAEUSER COMPANY EASTERN REGION ENGINEERING 3800 ARCO CORP DR SUITE 500 CHARLOTTE, NC 28273 3412
BURTON M JUDSON JR [Burt] IEEE Senior Member #3895372 PPIC Member Since 10/65 Subcommittee EMMC	Office: 440-646-7242 Fax: 440-646-7352 Home 440-946-3668 E Mail: bmjudsonjr@ra.rockwell.com	ROCKWELL AUTOMATION 1 ALLEN BRADLEY DR  MAYFIELD HEIGHTS, OH 44124
RICHARD L KANE [Dick] IEEE Senior Member #08531659 PPIC Member Since Subcommittee DCS	Office: 715-295-1300 Fax: 715-298-1399 Home 715-421-3890 E Mail: rkane@powereng.com	POWER ENGINEERS INC 1820 POST ROAD SUITE 2 PLOVER, WI 54467
JOHN A KAY [John] IEEE Senior Member #04383360 PPIC Member Since 6/95 Subcommittee DCS	Office: 519-740-4734 Fax: 519-740-9871 Home 519-578-4836 E Mail: jakay@ra.rockwell.com	ROCKWELL AUTOMATION 135 DUNDAS STREET  CAMBRIDGE, ON NIR 5X1
MIKE R KOZLOWSKI [Mike] SYSTEMS IEEE Senior Member #80100999 PPIC Member Since 6/05 Subcommittee DCS	Office: 864-284-5479  Fax: 864-284-5422 Home 864-963-4232 E Mail: mrkozowski@powersystems.rockwell.com	ROCKWELL AUTOMATION POWER  6040 PONDERS COURT  GREENVILLE, SC 29615
JOHN S LEVINE [John] INC IEEE Senior Member #8838385 PPIC Member Since 5/92 Subcommittee PDS	Office: 770-565-1556  Fax: 770-973-9264 Home 770-956-0024 E Mail: john@L-3.com	LEVINE ELECTRONICS & LECTRIC  200 POWERS FERRY ROAD  MARIETTA, GA 30067
PATRICK J LINK [Pat] SERVICES INC IEEE Senior Member #7042559 PPIC Member Since 6/93 Subcommittee DCS	Office: 678-366-8989  Fax: 678-366-8988 Home 770-664-1047 E Mail: plink@asdsinc.com	ADJUSTABLE SPEED DRIVE  921 SUNDEW DRIVE  ALPHARETTA, GA 30005
KEVIN J LIPPERT [Kevin] IEEE Member #41400356 PPIC Member Since 7/04 Subcommittee TSSC	Office: 412-787-6459 Fax: 412-494-3780 Home - E Mail: kevinlippert@eaton.com	EATON ELECTRICAL 170 INDUSTRY DR RIDC PARK WEST PITTSBURG, PA 15275
BLAKE A LLOYD [Blake] IEEE Senior Member #2278919 PPIC Member Since 2/94 Subcommittee EMMC	Office: 416-620-5600 x222 Fax: 416-620-1995 Home 905-625-4431 E Mail: blloyd@irispower.com	IRIS POWER ENGINEERING INC 1 WESTSIDE DRIVE UNIT 2 ETOBICOKE, ON M9C 1B2
ANTHONY S LOCKER [Tony] IEEE Senior Member #40053499 PPIC Member Since 7/04 Subcommittee PDS	Office: 859-372-8929 Fax: 859-283-2978 Home - E Mail: anthony.locker@postglover.com	POST GLOVER RESISTORS INC 4750 OLYMPIC BLVD  ERLANGER, KY 41018
ROBERT D LORENZ [Bob] MADISON IEEE Fellow Member #04992913 PPIC Member Since 6/00 Subcommittee DCS	Office: 608-262-5343  Fax: 608-262-5519 Home 608-273-3271 E Mail: r.d.lorenz@ieee.org	UNIVERSITY OF WISCONSIN  1415 ENGINEERING DRIVE  MADISON, WI 53706

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

JEFFERY L LOVELACE [Jeff] IEEE Member #80239493 PPIC Member Since Subcommittee DCS	Office: 479-649-5247 Fax: 479-648-5792 Home 479-648-1594 E Mail: jlovelace@baldor.com	BALDOR ELECTRIC P O BOX 2400 5711 R S BAREHAM JR STREET FORT SMITH, AR 72901
J ALAN LOWE [Alan] IEEE Senior Member #5796792 PPIC Member Since 12/86 Subcommittee DCS	Office: 770-688-2575 Fax: 770-688-2501 Home 770-921-4377 E Mail: alan.lowe@ieee.org	AMEC 1979 LAKESIDE PARKWAY SUITE 500 TUCKER, GA 30084
JAMES E LYLES [Jamie] IEEE Senior Member #07351612 PPIC Member Since 6/98 Subcommittee PDS	Office: 828-651-0803 Fax: 800-647-9112 Home 828-628-9974 E Mail: jamieelyles@eaton.com	CUTLER-HAMMER INC 175 VISTA BLVD  ARDEN, NC 28738
PATRICK J MALIE [Pat] IEEE # PPIC Member Since Subcommittee	Office: 937-495-5347 Fax: 937-495-5333 Home - E Mail: pjrm@meadwestvaco.com	MEAD WESTVACO CORPORATION COURTHOUSE PLAZA NORTHEAST  DAYTON, OH 45463
JOHN E MALINOWSKI [John] IEEE Senior Member #41257491 PPIC Member Since 10/01 Subcommittee DCS	Office: 479-648-5909 Fax: 479-648-5626 Home 479-484-7898 E Mail: jmalinowski@baldor.com	BALDOR ELECTRIC CO PO BOX 2400  FORT SMITH, AR 72902
JAMES R MANTOOTH [Jim] INC IEEE Member #06251359 PPIC Member Since 6/00 Subcommittee DCS	Office: 770-740-3455  Fax: 770-740-3794 Home 770-740-9221 E Mail: james.mantooth@siemens.com	SIEMENS ENERGY & AUTOMATION  100 TECHNOLOGY DR  ALPHARETTA, GA 30005
GEORGE R MATTO [George] IEEE Senior Member #6644249 PPIC Member Since 12/80 Subcommittee EMMC	Office: 503-598-0598 Fax: 503-620-7447 Home 503-807-5101 E Mail: matto@okonite.com	THE OKONITE COMPANY SUITE 150 6777 SW BONITA ROAD PORTLAND, OR 97224
RONALD O MEIHOFFER [Ron] IEEE Life Senior Member #3809662 PPIC Member Since 5/66 Subcommittee DCS	Office: 770-992-4855 Fax: - Home 770-992-4855 E Mail: r.meihofer@worldnet.att.net	EUROTHERM DRIVES INC RETIRED 4801 CONVERSE DR  MARIETTA, GA 30062
LAWRENCE A MENCHE [Larry] IEEE Member #1917806 PPIC Member Since 4/94 Subcommittee EMMC	Office: 270-927-7406 Fax: 270-927-8734 Home 270-281-4858 E Mail: larry.menche@weyerhaeuser.com	WEYERHAEUSER COMPANY HIGHWAY 1406 P O BOX 130 HAWESVILLE, KY 42348
STANLEY Y MERRITT [Stan] IEEE Life Senior Member #3592797 PPIC Member Since 6/78 Subcommittee PDS	Office: 540-587-8926 Fax: 540-586-1837 Home 540-587-8926 E Mail: staarlen@aol.com	MERRITT AND ASSOCIATES INC 1105 HAMPTON RIDGE  BEDFORD, VA 24523
DAVID M MINTZLAFF [Dave] IEEE Senior Member #958229 PPIC Member Since 3/96 Subcommittee DCS	Office: 503-670-4044 Fax: 503-670-6548 Home 503-656-2212 E Mail: dmmintzlafl@ra.rockwell.com	ROCKWELL AUTOMATION 3085 SUNBREAK LANE  WEST LINN, OR 97068

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

ROBERT M MONTGOMERY [Robert] IEEE Senior Member #01849538 PPIC Member Since 6/99 Subcommittee EMMC	Office: 843-745-3802 Fax: 843-745-3829 Home 843-572-3225 E Mail: rmm14@meadwestvaco.com	MEAD WESTVACO CORP 5600 VIRGINIA AVE PO BOX 118005 CHARLESTON, SC 29423 8005
DOUGLAS C MOODY [Doug] IEEE Senior Member #6296263 PPIC Member Since 6/00 Subcommittee PDS	Office: 301-359-3311 Fax: 301-359-2068 Home 301-729-5193 E Mail: dcm9@meadwestvaco.com	WESTVACO FINE PAPERS 300 PRATT STREET LUKE, MD 21540
ROBERT T MOORE [BOB] IEEE Member #6136519 PPIC Member Since 8/02 Subcommittee PDS	Office: 706-575-7427 Fax: 334-298-7053 Home 334-298-7053 E Mail: rmoore9016@msn.com	4003 SURREY LANE PHENIX CITY, AL 36867
CHARLES J MOZINA [Chuck] IEEE Member #02630234 PPIC Member Since 7/04 Subcommittee PDS	Office: 727-365-7858 Fax: 727-365-7858 Home 727-365-7858 E Mail: cmozina@aol.com	BECKWITH ELECTRIC 6190-118TH AVE N LARGO, FL 33773 3724
DENNIS K NEITZEL [Dennis] IEEE Senior Member #03026010 PPIC Member Since 7/04 Subcommittee TSSC	Office: 214-331-7315 Fax: 214-331-7363 Home 817-790-8204 E Mail: dennis.neitzel@avotraining.com	AVO TRAINING INSTITUTE INC 4271 BRONZE WAY DALLAS, TX 75237
FELIX J NEPVEUX [Felix] IEEE Senior Member #41482395 PPIC Member Since 7/04 Subcommittee PDS	Office: 864-676-6303 Fax: 864-676-4789 Home 864-297-0737 E Mail: felix.nepveux@jacobs.com	JACOBS ENGINEERING 1041 E BUTLER RD GREENVILLE, SC 29606
VERNON A NEWBILL [Vernon] IEEE Senior Member #05623178 PPIC Member Since 8/96 Subcommittee PDS	Office: 251-639-7314 Fax: 251-639-7314 Home 251-639-9088 E Mail: vernon.newbill@ipaper.com	INTERNATIONAL PAPER 1622 STONE HEDGE DR WEST MOBILE, AL 36695
F P NEWMAN [Frank] IEEE Senior Member #5943063 PPIC Member Since 6/71 Subcommittee EMMC	Office: 478-277-5352 Fax: 478-275-6301 Home 478-275-1438 E Mail: frank.newman@spnewsprint.com	SP NEWSPRINT CO 709 PAPERMILL ROAD DUBLIN, GA 31027
CLIFFORD J NORMAND JR [CLIFF] IEEE Senior Member #05139217 PPIC Member Since 12/97 Subcommittee PDS	Office: - Fax: - Home 513-965-0272 E Mail: clifford.normand@att.net	,
ROBERT W OLSSON [Bob] IEEE Senior Member #40290089 PPIC Member Since 6/99 Subcommittee DCS	Office: 440-338-1865 Fax: 440-338-7143 Home 440-338-7143 E Mail: bolsson@irispower.com	IRIS POWER ENGINEERING 145 LAKEVIEW LANE SOUTH RUSSELL, OH 44022
GAIL W PALMER [Bud] IEEE Senior Member #8421265 PPIC Member Since 12/87 Subcommittee PDS	Office: 919-770-2116 Fax: - Home 919-499-2967 E Mail: budinc2002@yahoo.com	BUD PALMER INC / QUAL TECH ENG 166 WOOD WEDGE WAY SANFORD, NC 27332



## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

CRAIG M PINTO [CRAIG] IEEE Senior Member #41464658 PPIC Member Since 8/02 Subcommittee DCS	Office: 912-236-8001 Fax: 770-740-3578 Home 912-236-6409 E Mail: craig.pinto@siemens.com	SIEMENS ENERGY& AUTOMATION 105 WEDGEFIELD CROSSING  SAVANNAH, GA 31405
CLAYTON H REID [Clayt] IEEE Fellow Member #7117872 PPIC Member Since 10/77 Subcommittee TSSC	Office: 519-623-1997 Fax: 519-623-2455 Home 519-623-1997 E Mail: chreid@ieee.org	ROCKWELL AUTOMATION 3-367 GEORGE ST N  CAMBRIDGE, ON N1S 4X5
W EDWARD REID [Ed] IEEE Member #06513980 PPIC Member Since Subcommittee PDS	Office: 724-873-9275 Fax: 724-873-8910 Home 724-945-6704 E Mail: edreid@qualtecheng.com	QUAL TECH ENGINEERS INC 201 S JOHNSON ROAD SUITE 203 HOUSTON, PA 15342
DUNCAN J. RHODES [Duncan] IEEE Senior Member #02462950 PPIC Member Since 9/96 Subcommittee DCS	Office: 920-731-9930 Fax: 920-730-9718 Home 920-954-2799 E Mail: duncanrhodes@ieee.org	INTROL 2279 W PERSHING ST NO 22 APPLETON, WI 54914
TODD E ROBBINS [TODD] SERVICES IEEE Senior Member #01580844 PPIC Member Since 8/02 Subcommittee PDS	Office: 253-924-3255  Fax: 253-924-6592 Home 253-848-5212 E Mail: todd.robbs@weyerhaeuser.com	WEYERHAEUSER ENGINEERING  PO BOX 9777 MAIL STOP WTC 1D41 FEDERAL WAY, WA 98063 9777
DAVID T ROLLAY [Dave] DIVISION IEEE Senior Member #5480819 BRADLEY PPIC Member Since 4/82 Subcommittee DCS	Office: 414-382-2163  Fax: 414-382-3681  Home 414-529-2427 E Mail: dtrollay@ra.rockwell.com	PACKAGED CONTROL PRODUCTS  ROCKWELL AUTOMATION/ALLEN-  1201 SOUTH 2ND ST MILWAUKEE, WI 53202
JAMES A ROOKS [Jim] IEEE Life Senior Member #3621372 PPIC Member Since 1/98 Subcommittee DCS	Office: 503-524-4640 Fax: 503-524-4640 Home 503-524-4640 E Mail: james.rooks@ieee.org	J&R CONSULTING INC 11045 SW COTTONWOOD LN  TIGARD, OR 97223 4221
PAUL J ROUILLIER [Paul] IEEE Senior Member #6520928 PPIC Member Since 9/90 Subcommittee TSSC	Office: 205-991-4177 Fax: 205-991-4225 Home 205-425-4323 E Mail: paul.rouillier@tmeic-ge.com	TM GE AUTOMATION SYSTEMS LLC 31 INVERNESS CENTER PARKWAY SUITE 500 BIRMINGHAM, AL 35242
RICHARD C SCHAEFER [Richard] IEEE Senior Member #01440783 PPIC Member Since 6/98 Subcommittee PDS	Office: 618-654-2341 Fax: 618-654-2351 Home 618-539-5402 E Mail: richschaefer@basler.com	BASLER ELECTRIC BOX 269 RT 143 HIGHLAND, IL 62249
DELBERT E SEAVER [DEL] MANAGEMENT IEEE Senior Member #06391908 PPIC Member Since 8/95 Subcommittee DCS	Office: 817-938-5165  Fax: - Home 817-410-9377 E Mail: seaverde@aol.com	CONSULTING ENGINEERING  1204 SABINE COURT  SOUTHLAKE, TX 76092
EDWARD R SEXTON [Ted] IEEE Member #0477406 PPIC Member Since 9/90 Subcommittee PDS	Office: 514-341-3221 Fax: 514-341-3278 Home 514-935-2874 E Mail: sextont@abgs.com	JAAKKO POYRY ABGS INC 5250 FERRIER ST SUITE 700 MONTREAL, PQ H4P 1L6

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

RALPH W SHEAD [Ralph] IEEE Member #4507711 PPIC Member Since 6/84 Subcommittee TSSC	Office: 770-921-9159 Fax: 770-921-1791 Home - E Mail: ralpga@aol.com	DIVERSIFIED SUPPLY 128 STONEVIEW DR  LILBURN, GA 30047
RONALD H SIMPSON [Ron] IEEE Senior Member #4756805 PPIC Member Since 2/85 Subcommittee PDS	Office: 770-662-7083 Fax: 770-447-7722 Home 770-614-6845 E Mail: ron.simpson@ge.com	GE COMPANY 20 TECHNOLOGY PARKWAY SOUTH SUITE 300 NORCROSS, GA 30092
GLENN A SMITH [Glenn] IEEE Senior Member #04606034 PPIC Member Since 6/00 Subcommittee PDS	Office: 318-556-1551 Fax: 318-556-1221 Home 318-387-6774 E Mail: glenn.smith@ipaper.com	INTERNATIONAL PAPER 705 COLLIERS LANE PO BOX 312 BASTROP, LA 71220
MARK A SPEARS [Mark] IEEE # PPIC Member Since Subcommittee DCS	Office: 770-277-0277 Fax: 770-682-6491 Home - E Mail: maspears@ra.rockwell.com	ROCKWELL AUTOMATION 100 PETTY ROAD SUITE H LAWRENCEVILLE, GA 30043
LARRY K THOMAS [Larry] IEEE Senior Member #2341568 PPIC Member Since 11/87 Subcommittee TSSC	Office: 541-484-2822 Fax: 541-484-7084 Home 541-484-2820 E Mail: larythomas@ieee.org	L K THOMAS ENGINEERING INC 2820 CHUCKANUT  EUGENE, OR 97408
JOHN C THOMPSON [John] IEEE Senior Member #07274285 PPIC Member Since 6/82 Subcommittee TSSC	Office: 770-671-2615 Fax: 770-671-2699 Home 770-975-4590 E Mail: johncthompson@eaton.com	CUTLER-HAMMER INC 9000 CENTRAL PARK SUITE 200 ATLANTA, GA 30328
JAMES R THRIFT [Russ] IEEE Senior Member #8842031 PPIC Member Since 5/88 Subcommittee EMMC	Office: 404-506-6879 Fax: 404-506-6881 Home 404-816-8261 E Mail: jrthrift@southernco.com	GEORGIA POWER CO BIN 10195 241 RALPH MCGILL BLVD ATLANTA, GA 30308 3374
MICHAEL G TRIBE [Mike] IEEE Member #02047330 PPIC Member Since 7/04 Subcommittee EMMC	Office: 503-553-8610 Fax: - Home 503-658-2635 E Mail: mike.tribe@weyerhaeuser.com	WEYERYHAEUSER COMPANY 1300 SW 5TH AVE SUITE 500 PORTLAND, OR 97201
STEVEN TRUSSELL [Steven] IEEE Senior Member #40324950 PPIC Member Since 6/00 Subcommittee EMMC	Office: 334-832-3519 Fax: 334-832-3050 Home 334-358-9749 E Mail: strusse@southernco.com	ALABAMA POWER COMPANY 200 DEXTER AVE PO BOX 160 MONTGOMERY, AL 36101
RICHARD H TURNER [Richard] IEEE Senior Member #40354015 PPIC Member Since Subcommittee PDS	Office: 425-644-6242 Fax: 425-644-6220 Home 425-271-3876 E Mail: richardturner@eaton.com	EATON ELECTRICAL 13205 SE 30TH STREET SUITE 101 BELLEVUE, WA 98005 4415
MARCELO E VALDES [Marcelo] IEEE Senior Member #07073679 PPIC Member Since 7/04 Subcommittee PDS	Office: 860-747-7782 Fax: 860-747-7797 Home - E Mail: marcelo.valdes@ge.com	GE CONSUMER & INDUSTRIAL 41 WOODFORD AVE  PLAINVILLE, CT 06062

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

ANIBAL VALENZUELA [Anibal] IEEE Senior Member #40133961 ENGINEERING PPIC Member Since 8/99 Subcommittee DCS	Office: 56-41-203227 Fax: 56-41-246999  Home 56-41-285660 E Mail: anivalenz@udec.cl	UNIVERSITY OF CONCEPCION DEPT OF ELECTRICAL  CASILLA 160-C CORREO 3 CONCEPCION, CHILE
WILLIAM S VILCHECK [BILL] IEEE Senior Member #06359673 PPIC Member Since 2/98 Subcommittee PDS	Office: 724-779-5853 Fax: 724-779-5869 Home 724-228-9163 E Mail: williamsvilcheck@eaton.com	EATON ELECTRICAL 130 COMMONWEALTH DR  WARRENDALE, PA 15086
ERWIN J VON DER EHE [Erwin] IEEE Senior Member #40151830 PPIC Member Since 12/97 Subcommittee DCS	Office: 262-785-8394 Fax: 928-832-8572 Home 262-549-0593 E Mail: erwin.vonderehe@us.abb.com	ABB INC 16250 W GLENDALE DR  NEW BERLIN, WI 53151
HENRY G WACHTER [Hank] AUTOMATION INC IEEE Senior Member #8865289 PPIC Member Since 1/91 Subcommittee DCS	Office: 770-453-3470  Fax: - Home 770-622-4322 E Mail: hank_wachter@ieee.org	SIEMENS ENERGY AND  5405 METRIC PLACE SUITE 100 NORCROSS, GA 30092
RICHARD D WATKINS [Rick] IEEE Senior Member #6686265 PPIC Member Since 10/89 Subcommittee EMMC	Office: 770-492-2660 Fax: 770-493-0456 Home 770-972-6957 E Mail: rwatkins@dean-oliver.com	DEAN OLIVER INTERNATIONAL 4600 NORTH ROYAL ATLANTA DRIVE  TUCKER, GA 30084
ALLEN J WATSON JR [A] SYSTEMS INC IEEE Senior Member #41242614 PPIC Member Since 10/01 Subcommittee EMMC	Office: 843-709-8323  Fax: 843-569-7446 Home 843-553-1095 E Mail: awatt101@hotmail.com	INSTRUMENTATION DESIGN  101 SADDLEBACK CIRCLE  GOOSE CREEK, SC 29445
MARK D WEAVER [Mark] IEEE Senior Member #6235592 PPIC Member Since 1/85 Subcommittee DCS	Office: 860-558-8064 Fax: - Home - E Mail: 3quarks@ieee.org	BIELOMATRIK JAGENBERG  , CT
PETER H WERNER [Pete] IEEE Senior Member #5984190 PPIC Member Since 2/94 Subcommittee DCS	Office: 262-512-8634 Fax: 262-512-8637 Home 262-677-2524 E Mail: phwerner@ra.rockwell.com	ROCKWELL AUTOMATION 6400 W ENTERPRISE DRIVE P O BOX 760 MEQUON, WI 53092
JOHN D WHINCUP [John] IEEE Member #06659379 PPIC Member Since 7/04 Subcommittee PDS	Office: 859-372-8924 Fax: 859-283-0778 Home 513-388-9887 E Mail: john.whincup@postglover.com	POST GLOVER RESISTORS INC 4750 OLYMPIC BLVD  ERLANGER, KY 41018
J C WILLIAMS [Jim] IEEE Senior Member #6930036 PPIC Member Since 5/80 Subcommittee TSSC	Office: 503-266-3991 Fax: 503-266-9121 Home 503-266-3991 E Mail: jimw1@web-ster.com	J C WILLIAMS CONSULTING PO BOX 542  CANBY, OR 97013
BRIAN W WINTER [Brian] IEEE Member #80198298 DRIVE PPIC Member Since 6/05 Subcommittee DCS	Office: 216-642-1230 x1375 Fax: 216-642-6037  Home 440-933-4442 E Mail: bwinter@avtron.com	AVTRON MANUFACTURING INC 7900 EAST PLEASANT VALLEY  INDEPENDENCE, OH 44131

## APPENDIX F

## MEMBERSHIP REPORT

### IEEE/IAS Pulp and Paper Industry Committee Members and Applicants

ALEX Y WU [Alex]  
IEEE Senior Member #4158077  
PPIC Member Since 3/83  
Subcommittee PDS

Office: 770-475-3838 x 11  
Fax: 770-475-3232  
Home 770-399-6081  
E Mail: alexwu@ieee.org

GLOBAL ENGINEERING COMPANY  
P O BOX 88444

ATLANTA, GA 30356

CARLOS J YEPEZ [Carlos]  
CONSULTANT  
IEEE Member #07256423  
PPIC Member Since 7/04  
Subcommittee PDS

Office: 973-746-4600 x 212

Fax: 937-746-5569  
Home 937-748-5317  
E Mail: yepez.cj@apec.com

ASSOCIATED PROF ENG

MIDWAY BUSINESS PARK  
865 W CENTRAL AVE  
SPRINGBORO, OH 45066

MARK K ZAWADZKI [Mark]  
CTR  
IEEE Senior Member #40238778  
PPIC Member Since 7/97  
Subcommittee DCS

Office: 513-248-6227

Fax: 513-248-6683  
Home 513-576-0577  
E Mail: mark.zawadzki@ipaper.com

INT'L PAPER - MFG TECHNOLOGY

6285 TRI-RIDGE BLVD

LOVELAND, OH 45140 Rev.

**APPENDIX F**

**MEMBERSHIP REPORT**

	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05
	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I
Robert Adams												X/X	X/O	X/X	E/X	X/X	X/X	X
Tim Albers													X/X	X/X	X/X	X/X	E/E	X
Tommy Ashland																X/O	O/O	O
Peter Baen										/X	O/X	X/X	X/E	O/E	E/X	X/E	O/E	X
Ronda Banks								X/E	O/X	X/X	X/X	O/X	E/X	X/X	X/X	X/X	X/E	X
Richard Barker																X/O	O/E	X
Robert Beltz													E/E	O/X	O/O	E/O	E/E	X
John Bentley	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/E	E/E	X/E	X/O	X/E	X
Austin Bonnett			X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	E/E	E/E	E/O	O/O	O
Rob Boteler																	/X	X
Terry Branch	/E	X/X	X/O	X/E	X/X	X/O	X/O	O/E	E/E	O/E	O/O	O/X	O/O	O/O	X/E	O/O	X/E	E
David Burrow										X/X	O/E	O/O	O/O	X/E	X/X	O/O	O/O	O
Ken Butler										X/O	O/O	O/O	X/O	X/O	X/E	X/E	X/X	X
Rich Butler													X/X	X/X	X/O	X/E	X/X	X
Charlie Canty	E/O	X/X	E/E	X/X	O/X	X/O	E/O	E/X	E/X	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/X	E
Laurie Cihlar						/X	X/X	X/X	O/X	O/X	E/E	E/X	X/E	E/X	X/X	X/X	X/E	X
Roy Cosse																E/X	X/E	O
Ray Crane	X/X	X/E	X/E	X/X	X/E	X/E	X/E	X/O	X/O	X/E	X/E	X/X	X/E	X/X	X/E	X/O	E/E	X
Tim Crnko												X/X	X/X	X/E	X/X	X/E	X/E	E
Ray Crow																	X/E	O
Jim Daly	X/E	E/X	X/X	X/X	X/E	X/E	X/O	E/X	E/E	X/E	X/O		X/X	X/O	X/E	X/E	X/X	X
Jay Das													-/X	X/X	X/X	E/X	X/E	X
Don Deyo		/E	X/X	X/X	X/X	X/O	E/X	X/X	E/E	X/E	X/O	X/E	X/E	X/E	X/E	X/O	X/E	X
Rob Dufton															/X	E/E	E/E	O
David Durocher										X/X	X/X	X/X	X/O	X/X	X/X	X/X	X/X	X
Richard Dykstra														X/E	O/X	X/X	X/E	X
Stephen Dymnes	E/O	E/E	X/E	O/E	X/X	X/E	X/O	O/E	E/E	X/E	X/E	X/E	E/O	X/E	E/E	O/O	O/E	E
Steve Evon																X/O	X/E	O
Pete Famighetti	X/O	X/O	X/E	X/X	X/E	X/E	E/E	E/E	E/E	O/O	X/E	O/O	E/E	E/E	O/E	X/E	X/E	X
Janet Flores								X/X	X/X	E/X	X/O	E/X	O/E	X/E	E/O	E/O	O/O	O
Lanny Floyd															X/O	O/O	X/E	O
Russ Ford													X/O	X/X	X/E	X/X	X/E	X
Phil Fransen	X/E	E/E	X/E	E/O	X/X	O/O	X/E	X/E	X/X	X/X	X/X	E/X	X/E	E/E	E/E	O/O	O/O	O
Bob Fritz	X/X	X/X	X/X	X/X	E/X	X/O	E/E	X/O	O/E	E/O	O/E	O/O	E/O	E/O	O/E	X/E	X/E	X
Terry Gallagher										X/X	X/X	X/E	X/O	X/E	X/E	X/E	X/E	X
Cyndi Gates																		O
Mike Glenn	X/E	X/X	X/X	X/X	X/X	E/X	X/O	E/X	X/X	E/X	E/E	X/E	E/E	O/E	E/E	E/E	E/E	E
Bruce Graves	X/X	X/X	E/E	X/X	E/X	E/O	E/E	X/O	O/X	X/X	E/E	O/X	X/X	X/X	X/X	X/X	E/E	O
Bill Green															X/E	O/E	O/E	X
Don Grey																	X/X	X
Jim Haferkorn																	X/O	E
Bucky Hammonds								O/X	X/E	X/O	X/O	O/X	X/O	O/X	E/X	E/X	X/X	E
Charlie Hardy																X/O	O/E	O
James Harris										-/X	O/X	O/X	X/E	X/E	X/X	E/X	E/X	O
Warren Henson												O/X	X/E	O/X	X/E	E/O	O/E	O

**APPENDIX F**

**MEMBERSHIP REPORT**

John Holmquist	X/X	X/X	X/E	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/X	X		
Darren Honaker																	X/E	O		
Warren Hopper													X/E	O/O	X/E	X/E	X/E	X		
Tim Hoy													X/O	O/O	X/E	X/E	X/E	E		
Jubin Jackson																	/E	X		
Preston Jackson	X/E	X/E	X/X	X/E	X/X	X/E	X/E	X/X	X/X	X/E	X/O	X/X	X/X	X/X	X/X	X/E	X/E	X		
Rory Johnson	E/E	X/X	X/O	X/O	X/X	X/O	X/E	X/X	X/O	X/X	X/X	X/X	E/X	X/X	X/X	X/X	X/X	X		
Roger Jones	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	E/X	X/E	E		
Walt Jones	X/X	X/X	X/X	X/X	X/X	X/X	X/X	O/X	X/X	X/X	X/X	X/X	X/X	E/E	X/E	E/X	X/X	X		
Robert Jordan									E/E	X/X	X/E	X/X	X/X	X/X	X/E	X/E	E/X	X		
Burt Judson	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X		
John A. Kay									X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X		
Shoaib Khan			/E	X/O	X/O	X/O	X/O	X/E	X/X	X/E	X/E	X/O	X/E	X/E	E/E	X/E	X/E	D*		
John Levine				/X	E/X	X/X	E/X	X/E	O/X	X/X	O/X	X/E	O/X	E/E	X/X	X/E	X	X		
Mike Kozlowski																		X		
Pat Link					/X	X/E	E/E	X/X	O/X	X/X	X/E	X/E	X/X	X/O	X/X	E/E	O	O		
Kevin Lippert																	X/E	X		
Blake Lloyd								X/E	X/X	X/X	X/X	X/E	X/E	X/X	X/X	X/X	X/X	X		
Anthony Locker																	X/O	X		
Bob Lorenz													X/O	O/O	X/O	X/O	X/E	X		
Alan Lowe	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X		
James Lyles										X/O	O/O	O/O	X/E	O/X	X/O	X/X	E/X	O		
John Malinowski														X/X	X/X	X/X	X/X	X		
Jim Mantooth													X/X	X/X	O/O	O/O	X/O	E/O	O	
George Matto	X/E	X/O	E/E	X/O	O/O	X/O	X/O	E/O	X/E	X/E	O/O	X/E	X/E	X/E	X/X	X/O	X/E	X		
Ron Meihofner	X/X	X/X	X/X	E/X	X/X	X/X	X/X	X/X	X/X	E/X	X/X	X/X	X/X	X/X	X/X	X/E	X/E	E		
Larry Menche								X/E	X/X	X/O	X/E	E/E	X/X	X/O	E/X	X/E	X/X	X		
Stan Merritt	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	E/E	E/O	O/E	E/E	E/O	X/O	O		
David Mintzloff									O/X	O/E	O/E	O/E	X/O	X/E	X/X	X/E	X/E	O		
Robert Montgomery												-/X	X/X	X/X	E/X	X/E	X/E	O/E	X	
Doug Moody														-/O	X/X	X/E	E/E	E/E	E	
Bob Moore																X/X	X/O	O/O	O	
Chuck Mozina																		X/X	X	
Dennis Neitzel																		X/E	X	
Felix Nepveux																		X/E	X	
Vernon Newbill												X/O	X/X	E/X	O/E	X/E	E/E	E/E	O	
Frank Newman	X/E	E/E	X/E	X/E	E/X	E/X	X/X	E/E	X/X	X/E	E/E	O/X	X/E	E/E	E/E	X/E	E/E	E	E	
Clifford Normand												X/X	X/X	X/X	X/X	X/E	X/X	E/O	E/E	O
Bob Olsson												X/X	X/X	X/X	X/X	X/X	X/X	X/E	X	X
Bud Palmer	X/X	O/X	X/X	X/X	X/X	X/X	X/O	E/X	E/X	X/X	O/O	E/X	X/O	X/E	O/E	X/E	O/X	X	X	
Elton Parker	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	E/E	E/E	X/O	E/E	E	E	
Craig Pinto																X/X	X/X	E/X	O	O
Clayt Reid	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X	X
Duncan Rhodes												X/E	X/X	X/E	X/X	X/E	X/X	X/E	X	X
Todd Robbins																X/O	E/O	O/O	X	X
Dave Rollay	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	E/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X	X
James Rooks												X/O	X/X	X/O	X/X	X/E	X/E	X/E	X	X
Paul Roullier			/X	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/X	X/E	X/X	X/X	X/O	X/E	X/E	X	X	X



**APPENDIX G PAPER AWARDS AND PUBLICATIONS****2005 PPI C Conference  
Paper Awards Report****2005 Prize Papers**

- **1<sup>st</sup> Place**

*"Reconditioning Pulp and Paper Mill Generators for Reliable Service"*

*Author: William Moore*

- **2<sup>nd</sup> Place**

*"Selection, Application and Interchangability of Medium Voltage Power Fuses in Motor Control Centers"*

*Author: John Kay*

- **Best Mill Paper**

*"Evaluating Tuned Capacitor Banks for South America"*

*Authors: John Holmquist, Mark Chen*

**Technical Paper Publication Status for 2004 Conference Papers**

- **7 papers submitted to *IEEE Transactions on Industrial Applications***

*All 7 papers were published in 2005.*

- **15 papers submitted to *IAS Magazine***

*12 papers were selected for 2005 publication.*

*3 papers have been published.*

*7 papers are scheduled to be published in 2005.*

*2 papers were removed from the calendar because of no response from authors.*

**Special Recognition – 2005 Paper Reviewers**

<i>EMMC:</i>	<i>Blake Lloyd, Iris Power</i>
<i>PDS:</i>	<i>Todd Robbins, Weyerhaeuser</i>
<i>TSSC:</i>	<i>Bob Jordan, Weyerhaeuser</i>
<i>DCS:</i>	<i>Bob Olsson, Iris Power</i>