



MINUTES
CHAPTERS REGIONAL CONFERENCE
OF REGION XI

May 12 and 14, 1988
Skyline Calgary Hotel - Calgary, Alberta

MEMBERS PRESENT:

Director & Region XI Chairman, Detlef C. Goepfert

<u>CHAPTER</u>	<u>DELEGATE</u>	<u>ALTERNATE</u>
Alaska	Jan Van Den Top	James Harrison
British Columbia	Zak El Ramly	Ronald H. Strong
Inland Empire	Robert J. Guerin	Steve Bloom
Manitoba	Brian Roberts	Dieter Bartel
Mid-Columbia	Claude W. Kelley	Robert L. Brown
Northern Alberta	Jim Delaney	Jeff Elkow
Oregon	Alan B. Curtis	Ralph M. Mattison
Puget Sound	Jay McCarthy	Stephen Nicholes
Regina	Wayne Hydeman	William Wright
Saskatoon	Darrell Solie	Dan Thompson
Southern Alberta	Allan Thomas	Donald L. Dennis
Vancouver Island	Keith Hawkins	Ken Sinclair

Head Table: Steve Comstock, Director of Communications & Publications, Society Staff; Barney Burroughs, Society President; Damon Gowan, Society Vice-President; Det Goepfert, Director & Region XI Chairman; Joe Klassen, Southern Alberta Chapter President; Wayne Johnson, Southern Alberta Chapter, General Chairman 1988 Region XI CRC.

Regional Executive Table: David Michie, RVC Research Promotion; Lewis Seagraves, RVC Membership Promotion; Earl Constant, Regional Historian; Donald Holte, RVC Education & Chapter Programs; Jerry Radu, RVC Energy & Technical Affairs; John Trueb, Regional Nominating Committee Member; Harry Anderson, Regional Nominating Committee Alternate.

Visitor of Note: Dick Perry, Presidential Member.

Other Visitors Present:

Dennis Kiselbach, President ASHRAE Research Canada, British Columbia	
Wendell Wolfe, Co-Chairman 1988 Region XI CRC, Southern Alberta	
Donn Roberts, Gen. Ch., 1989 Region XI CRC, Puget Sound	
Jim Rea, Southern Alberta	Leo Bunz, Southern Alberta
Gordon Anderson, Energy Ch., Southern Alberta	Dwayne Knippshild, Energy, Southern Alberta
Don Allen, B.O.G., Southern Alberta	Raju Paul, Southern Alberta
Wayne Keenan, Southern Alberta	Hank Klassen, Historian, Southern Alberta
Ralph Robson, Education Ch., British Columbia	Bill McNeal, Energy Ch., Oregon
Jim Schroeder, Education Ch., Oregon	Tony Janssen, Govt. Affairs Ch., N. Alberta
Dale Knutson, President, Northern Alberta	Toby Lau, Energy Ch., British Columbia
Bob Jernstrom, Energy Ch., Alaska	Steve Dreun, Membership Ch., Alaska
Dick Armstrong, President, Alaska	Cheryl McGinn, Membership Ch., Regina
Terry Herron, Membership Ch., Inland Empire	Rick Casault, Education Ch., Puget Sound
Gary Way, Membership Ch., British Columbia	Ken Opsata, Membership Ch., Puget Sound
Dave Wien, Membership Ch., Northern Alberta	Randy Waylett, Membership Ch., Manitoba
Roy Best, Membership Ch., Southern Alberta	Bob Crites, Membership Ch., Oregon
Neil Childs, Historian, Manitoba	Bob Barschel, Res. Prom. Ch., Regina

Recording Secretary: Carmen Devincenzi

GENERAL MEETING & FIRST BUSINESS SESSION
Thursday, May 12, 1988

Joe Klassen, President, Southern Alberta Chapter, expressed his pleasure in being at the meeting and extended a warm welcome to everyone. He then introduced Region XI Chairman Det Goepfert.

Director & Region XI Chairman, Det Goepfert, welcomed everyone to the ninth CRC of the largest and only international Region and called the meeting officially open at 9:00 a.m. He then introduced the Head Table Members. This was followed by a self-introduction of Delegates and Alternates, the Region XI Executive as well as visitors.

After the introduction, the Regional Chairman asked everyone to stand, to turn to their neighbor and say: "Howdy Partner."

MOTION: Allan Thomas, Delegate, Southern Alberta Chapter, made the motion to elect the Secretary of this meeting and he nominated Bill Holmes. The Delegate of the British Columbia Chapter second the motion.
MOTION CARRIED UNANIMOUSLY.

Secretary Bill Holmes conducted the official roll call; all delegates and alternates present.

The Minutes of the Richland, Washington 1987 CRC were accepted by the Delegates as submitted without any changes or corrections.

In Memory of the late Jim Park: Det Goepfert asked all present to stand and observe a moment of silence in memory of the late Jim Park, immediate past Region XI Chairman.

Det Goepfert invited members of the Head Table to speak:

Steve Comstock, Director, Communications & Publications:

"There are 75 people on ASHRAE staff right now, they work with one objective, and that is to make sure that the time invested by the volunteers, the people who devote their time on behalf of ASHRAE, is put to the best use..." Comstock has been with ASHRAE fourteen years.

Barney Burroughs, President ASHRAE:

"Why is ASHRAE so successful, not only in North America but around the world... it is the very process that you are involved in today, that makes the strength of ASHRAE. It is the grassroots activity. It is our 150 chapters, who are driven and managed by volunteers and very, very committed individuals and that is mind boggling to the rest of world... volunteers like you and I do drive the Society, and I wanted to share with you that, in fact, conscientious and committed work has made the Society the premier learned Society of the construction profession world around."

Damon Gowan, Vice President ASHRAE:

"It is certainly a privilege to be back here in Region X... coming to Calgary to have a Western party was kind of nice, seeing as I am from Texas..."

"ASHRAE's activities in recent years have become significantly broader. Growth in membership, total fiscal expenditures, research expenditures, and scope reflect this. To assure fulfillment of the Society's mission in future years, your Board of Directors adopted a strategic plan in 1985. In developing this plan, the Society reviewed the past, looked objectively at the present, and examined how resources could be most effectively expended in the future. The purpose of the strategic planning program was to identify policies and objectives of importance to the Society, taking into account broad societal issues, technological challenges, and past ASHRAE experience. By guiding the application of our resources in accordance with a strategic plan which anticipates future needs of members and the public, the Society will best accomplish its mission. Last June, the Board decided to capitalize on the experience gained from working with the plan and directed the Society's Long Range Planning Committee to develop a new strategic plan. Because of an accelerated developmental process, the new strategic plan will be distributed in June and July. This plan represents the Society's effort at all levels to identify and formulate the concerns, objectives, and thinking of the entire membership.

"The plan deserves careful review by chapter and regional officers and committees. Some objectives will be an extension of present programs or will become a pilot project. In either case, I encourage you to use the plan to increase interest and motivation in your chapter.

"ASHRAE's structure is a typical pyramid. The strength of the pyramid is at its base or foundation -- the individual ASHRAE member. The next tier provides the basis of ASHRAE's educational program and membership and research promotion. ASHRAE most effectively communicates with members at this tier -- the ASHRAE chapter. We now have 130 student branches and 153 chapters. It is through our chapters and the effort of individual members that our Society will achieve its goals and objectives..."

"With more than 50,000 members with a great amount of consolidated technical expertise, ASHRAE is in a strong position to issue technically sound and carefully considered guidance on subjects related to its mission. This year, ASHRAE has demonstrated its expertise in two new position papers. The first paper on indoor air quality describes health effects and control measures for pollutants; recommends the revision of Standard 62, when approved, be referenced by state and local building codes; and calls for an increase in research and standards development for ventilation requirements and product testing, participation with local building code officials to develop buildings codes, and expanded interaction with other societies and groups having indoor air quality interests. In the new position paper on the Possible Environmental Effects of Chlorofluorocarbons, ASHRAE pledged to develop guidelines to reduce CFC losses, to encourage research and allocate funds to discovering alternatives to CFCs, and to educate and cooperate internationally. In October, our Society approved the development of an ASHRAE guideline for reducing emissions of CFC refrigerants. Technical expertise also is reflected in ASHRAE standards. Our Society now has 81 voluntary consensus standards..."

"Along with increased involvement and growth in issues affecting our profession and the general public is the need for increased research expenditures in these areas. At the Winter Meeting alone, ASHRAE approved approximately \$1,300,000 for 15 research projects, sustaining the Society's position as the largest supporter of fundamental and applied research by a technical society. We are presently supporting 56 active research projects..."

Damon Gowan concluded, "We are moving forward in many directions. I encourage you to stay involved -- to continue to take part in the future of our industry. Your support, as an active chapter volunteer, is critical to the vitality and growth of our Society. I thank you for the accomplishments you have made and for the success of these very important programs."

REGIONAL CHAIRMAN'S REPORT, Det Goepfert reported he visited nine chapters and President Barney Burroughs visited the Manitoba Chapter. During Goepfert's visits he found that members are much more aware of what is going on in ASHRAE and he thinks Delegates are much better prepared today because of active CRC Action Committees. Goepfert also stated that it was "difficult for the Chairman and Vice Chairmen to manage the Region because of the expanse of territory. Two million square miles is a lot of area to cover in nine to ten months. But it was really a pleasure to visit the chapter and hope we have two-way communication for making this a better Region in spite of myself."

Det Goepfert acknowledged the generous hospitality received during his chapter visits.

Det Goepfert then asked for brief reports from the Regional Vice Chairmen and other members of the Region XI Executive.

Jerry Radu, RVC - Energy Management

Lew Seagraves, RVC - Membership Promotion

Don Holte, RVC - Education & Chapter Programs

Dave Michie, RVC - Research Promotion

Earl Constant, Regional Historian

John Trueb, Region XI Member Nominating Committee

CHAPTER REPORTS

Det Goepfert requested highlights of chapter reports to be given by the Delegates. Chapter will also read their motions but formal discussion and voting will take place at Saturday's morning Business Session II.

ALASKA (Anchorage, AK) - Jan Van Den Top: "We had a very successful year. We have several activities that we didn't have before, like printing some information about prominent chapter members in the Newsletter. We discussed with the local municipality the combustion air requirement and the kitchen ventilation requirement with which we have had some problems in the building code. Special Events - we had the Nordic Ski Party here last month. However, several of our members did go to the University of Alaska in Fairbanks to maintain contact, so once a year, the day after our Anchorage meeting, we invite all our members to go to Fairbanks and we repeat the same program in Fairbanks and invite the student members from the University and sponsor their lunches." Det Goepfert commented, "There were 26 or 27 people in attendance and I think that was outstanding. Besides the student members they had regular members there. I thought that was a great success for the distance you guys have to cover and I think this is something that the other Chapters may like to take a look at."

BRITISH COLUMBIA (Vancouver, B.C.) - Zak El Ramly: "We were generally very happy with the performance last year. An area of concern is that the younger generation is not as involved in running the Society as we would like to see it run. We have had a few seminars together and I think we collected something like 2,000 points in the Educational area and Energy Management area. We'll be presenting one Motion related to moving the CRC from the Spring to the Fall. We do not intend to proceed with a second motion related to the ASHRAE Research Canada. We intend to try to collect some more information about the issues this year and maybe even run a test case with Revenue Canada. So think about it."

INLAND EMPIRE (Spokane, WA) - Robert Guerin: "The Inland Empire Chapter had a fairly typical year this year. The programs were very enlightening and some controversial in nature and sparked some very lively meetings. We attempted to do some things to improve meeting attendance. First of all, we moved the starting time up about half an hour, so that members could leave a little bit early in the evening. This has been met with approval by most members. We awarded our first Student Scholarship this year to a very deserving student. The acceptance speech given by the student was very gratifying and made all the members proud to be part of ASHRAE. Our Energy Seminar on the new Washington State Energy Code this year was very timely and well-attended. The proceeds were donated to the ASHRAE Research and the Scholarship Funds." Guerin also mentioned that local economy forced some members to move out of the area. Another concern was getting members to attend meetings and getting involved in other chapter activities.

MANITOBA (Winnipeg, Man.) - Brian Roberts: "In the Manitoba Chapter this year we had a successful year financially as well as from an attendance point of view. That is attributed to the extra efforts put in by our Committee chairmen. Something that worked very well for us is that we had the inclusion of a mini trade-show which was discussed last year, which went very well. We had over 20 participants. We had over 60 people attend and enabled this year to put in excess of \$2,200 into our Research Promotion Fund. Another area we picked-up on was on the Education and Continuing Education. We got involved with the Secondary Schools with Bob Lang and Don Holte. I guess one of our biggest honors this year was to have ASHRAE President Burroughs visit us to attend a special Board Meeting and as the featured speaker at the evening meeting he gave us some good encouragement and some excellent ideas."

MID-COLUMBIA (Richland, WA) - Claud Kelley: "Our CRC last year was one of our outstanding items here that we can talk about in our Report. We are a small chapter and there's been lots of compliments from our attending members about our performance at last year's CRC. In October of last year we had a Poster Contest for grade school children and they were to say what Energy Conservation means to them, and later on we had awarded some prizes to the winning posters. In our Chapter meetings we've had, on the average, of about 14 members per month attending our meetings, most of which are technical meetings."

NORTHERN ALBERTA (Edmonton, Alta.) - Jim Delaney: "The Alberta Chapter had a very successful year. Our membership Committee exceeded its goal even though the economy was somewhat slow. We place part of the success for this to a good membership drive night that we had. Our Education Committee worked hard this year to keep the student Chapters involved. Our Energy and Technical Affairs held two one-day seminars. One of the goals for our Research Committee is to keep the pressure on the large corporations."

OREGON (Portland, OR) - Alan Curtis: "We think this year was very successful. Our Education & Chapter Programs Committee put together eight Chapter Programs and five technical sessions. We had an average attendance of 68 people at these dinner meetings and about 25 average at the technical sessions (we call Listening Posts) prior to the dinner meetings. We had an ASHRAE display at the National Engineers' Week Student Banquet. The Energy & Technical Affairs Committee, again, did an outstanding job. We got 13 members that served as technical advisors to legislative committees, boards, organizations of that nature. Membership - we are a little bit disappointed we didn't get the type of growth that we wanted to see. We think, in part, that that might have been due to the Society dues increase. Rationalizing we say that those were marginal members anyway and we are looking for stronger and better membership. We are in a planning stage now of having a Student Scholarship Program to try and encourage student participation and the growth of our student societies or groups. Our Government Affairs Committee was actively involved in the CFC issue. We did a lot of changing in our meetings format this year. One of them was an idea that we picked up at the CRC last year and that is to move our start time ahead one half hour from 6:00 to 5:30 to get people home early and not take up the whole evening. We tried a lot of different restaurants, lots of different menus. Prices were higher for meals. We've had mixed reaction and we are not sure where we stand at this point. We had a successful Product Show - jointly with ASPE."

PUGET SOUND (Seattle, WA) - Jay McCarthy: "I would like to thank the Southern Alberta Chapter for inviting us all here and putting on a good CRC meeting. I hope we are able to put on the same sort of show next year. The Puget Sound Chapter had a very good year. We had a lot of participation by all the Chapter Committees. There was pretty much 100% participation throughout the Chapters. One of the things that the Puget Sound Chapter suffers from is the geographic area it covers, and one of the things we did this year was to put together a steering committee to form a Southern Puget Sound or a Mount Rainier Chapter south of the Seattle Chapter. There's quite a bit of involvement with the Code Advisory Committees and this was very noticeable in the State Building Code Advisory Council and the Seattle Building Code Advisory Committee along with the Seattle Department of Construction and Land Use. They received quite a bit of input from ASHRAE members. Another area of concern to us is the mailing labels furnished by ASHRAE..."

REGINA (Regina, Sask.) - Wayne Hydeman: "This past year has been a really exciting and very busy year for the Chapter. There's quite a few things going on. One of the most important things in our Chapter was our 25th Anniversary and we were honored by the presence of Regional Chairman Goepfert. We average approximately 28 people per meeting which is in line with the year previous. Bob Barschell is going to be receiving the William Collins Research Promotion Award. Last year we also put on seminars for School Boards and it was successful in-as-much as they asked us to come back this year and from that, other Chapters have been asked to provide seminars for them. The Chapter will also hold an ASHRAE Professional Development Seminar this fall and it is on Testing, Adjusting and Balancing."

SASKATOON (Saskatoon, Sask.) - Darrell Solie: "The Saskatoon Chapter, again, had another successful ASHRAE year. So far we have had eight Chapter meetings and we have been able to maintain an average Chapter attendance of about 31 people. We are quite proud of this because we only have 48 total local Chapter members. Our Chapter Historian Wendel Dent was able to complete our Chapter History this year and will receive the Gold Ribbon for Chapter History Award."

SOUTHERN ALBERTA (Calgary, Alta) - Allan Thomas: "You know, with Oregon exceeding all their goals and Mid-Columbia going to the Moon and Northern Alberta with a winning hockey team, these are all tough acts to follow. The Chapter showed a lot of enthusiasm and we had a very good year. We've had a few problems. Some of the problems that our CRC-Action Committee saw was the lack of participation in Chapter activities by our Consulting Engineers... the lack of interest among people in refrigeration in Southern Alberta and it is not for lack of trying. We've had, I wouldn't say dissension, but at least conflict between the Energy & Technical Affairs Committee and the Education & Chapter Program Committee, due entirely to the redefinition of their job duties. I can't help but mention poor communication from Atlanta...
"We participated in a three-day Engineering Exposition here, which celebrated one hundred years of professional engineering in Canada. We also participated in an Energy Awareness Week, which is the first time I have seen it in Calgary. There's about 20 organizations like ours that get together and put on a week-long program to heighten community awareness of energy conservation. We sponsored a T.V. program... we took people on tours of the Olympic Oval and also put on a seminar that week. Probably one of the biggest highlights of the year was a very, very successful mini-Trade Show... it raises a lot of money for ASHRAE research and scholarships for our Chapter. We get 400-500 people to a Trade Show. It's good exposure and super involvement for the Student Chapter this year. We feel that everyone has done a bang-up job to put on this year's CRC. Finally, we had our 30th Anniversary as a Chapter this year and we look forward to the next 30. With leadership from folks like Regional Chairman Det Goepfert, it's been a breeze, and Det, we want to thank you for your efforts, not just the last year, but the last three years and before. It's been great. Our Regional Vice-Chairman as well, we certainly appreciate your guidance."

VANCOUVER ISLAND (Victoria, B.C.) - Keith Hawkins: "Vancouver Island is back on the map, so thank you (Det) for your efforts. I'd like to thank the Southern Alberta Chapter for Hosting the CRC. We really appreciate all the work they've done. Vancouver Island Chapter is in its third year and we are a small Chapter - 64 members on a tight little island. We have made every effort to involve our members and that has been partially successful. In the coming year, we are going to identify our goals... we are going to have a goal-setting workshop that will focus on ASHRAE's primary objective as we see in the position papers they've put out. We want to identify with those position papers on indoor air quality and CFC's because we are in the capital city of B.C. We think we can have an influence perhaps on the thinking, maybe some influence on legislation. The Chapters in Region XI should evaluate the feasibility and benefits of coordinating the Chapter Meeting dates to a greater extent than we presently do and this is simply a plea to just sit down and have a look at how we are meeting, when we are meeting, and so it makes it a little easier for the Regional Chairmen and others who may wish to come and visit with us."

NOTE: All chapters expressed their thanks for the visits by the Regional Chairman and Vice Chairmen, President Barney Burroughs, and Presidential Member Dick Perry. The visitors in turn expressed their thanks for the hospitality extended by the chapters.

Regional Chairman Det Goepfert: Thanked everyone and asked, "Please read those Chapter Reports..."

Vice President Damon Gowan commented on the excellence of the chapter reports and he encouraged discussions of motions during the workshop "and we miss an opportunity at many CRCs, thinking that you don't have the right to continue to make motions in addition to those that your chapter CRC-Action Committee have brought forward..."

OLD BUSINESS: None.

NEW BUSINESS:

Future CRCs:

1989, May 10-13, Seattle, WA, Puget Sound Chapter, Donn Roberts, General Chairman.

1990, May 9-12, Saskatoon, Sask., Saskatoon Chapter, Dave Fisher, General Chairman.

1991, May 8-11, Victoria, B.C., Vancouver Island Chapter, Cedric Trueman, General Chairman.

1992, May 13-16, Anchorage, AK, Alaska Chapter, General Chairman to be named later.

Fall vs. Spring CRC:

A lengthy discussion took place with some chapters preferring to move to fall CRCs, some others prefer to stay with the May CRCs, while others have no strong feelings one way or the other. In Region XI the distances and the weather are additional factors.

Presently there are six Regions having Fall CRCs while six others conduct spring CRCs; Region II changed their CRC to fall this year on an experimental basis only. One argument for Fall CRCs is you get the officers and committee chairmen serving for that year coming to the CRC to take their instructions and training so to speak. Chapter reports of the past year then would be complete. The best time to hold fall CRCs is August and early September and then late April and May for Spring CRCs.

The important thing is to get the right people to the CRC and to the workshops. Chapters must do better planning for each new year, set goals, do some long range planning. President Burroughs, Vice president Gowan, and Regional Chairman Det Goepfert expressed their views on the subject.

After the discussion the delegates were advised to discuss the matter of fall CRC vs. Spring CRCs within their chapter. No Vote was taken at this time.

FIRST BUSINESS SESSION adjourned at 11:45 a.m.

SECOND BUSINESS SESSION
Saturday, May 14, 1988

Director & Regional Chairman, Det Goepfert, called the meeting to order at 8:40 a.m. with all Delegates and Alternates, Head Table Members, Regional Executive and many visitors present.

Secretary Bill Holmes conducted a roll call and noted the following changes: British Columbia Delegate Zak El Ramly had to leave for business reasons, therefor the Chapter's Alternate Ron Strong will take his place, and Ralph Robson has been appointed Alternate for this Session.

Recording Secretary: Carmen Devincenzi

NEW BUSINESS continued.

Format of CRCs: Presently Region XI CRC activities start Wednesday afternoon with the Orientation and Caucus and conclude with the Business Session II on Saturday morning with workshops on Saturday. Staying overnight to Sunday also may reduce air fares. More grassroots committee chairmen may be able to attend workshops. It appears most chapters are in favor of the shift.

Regional Fund:

Consensus of the Delegates is to study the question carefully: assessment method and spending method. A number of Regions have funds and it seems to work for these. A long and in-depth discussion took place. Region XI has one additional problem: keep the fund in the U.S. or in Canada? It was agreed to study the Regional Fund question and vote by letter ballot or at next year's CRC.

Chapter Report Format: The format of chapter report varies from a simple presentation in a file folder to a bound copy with a glossy cover; both had all the necessary information. President Burroughs stated that, "the reasons for the Report to the CRC, the reason behind it, is an information flow, and it's multi-directional. The first reason is to wrap up the year and turn that information over to the incoming person that's taking over that responsibility. The second reason is to communicate from chapter to chapter within the Region, so that each of you can use this as a learning event and trade information back and forth... the better job you do of communicating, in my opinion, whether it's done with a folder or whether it's done with a binding or whether it's done with a four-color process, the object is communicating and anything you do to short-cut the communicating, I think, will short-cut the benefits of the process."

The Consulting Engineers and ASHRAE: Several chapters observed that there was a lack of participation of consulting engineers in ASHRAE activities. Vice President Gowan commented that this is true but also this may vary with chapter areas. It's to maintain a good balance and "it's a tough problem all the time, so you just have to work on it..."

RESOLUTIONS as formally presented or amended, discussed, and voted:

MOTION #1 - Alaska Chapter

"WHEREAS, IT IS RECOGNIZED, THAT the ASHRAE-Journal used to have a News of members section which listed new, reinstated and upgraded members. And that many members appreciated this information.

"THEREFORE, BE IT RESOLVED, THAT: This CRC requests the Society to resurrect its previous format and publish in the ASHRAE-Insights the names of new, reinstated and upgraded members."

MOTION FAILED FOR LACK OF SECOND.

MOTION #2 - Alaska Chapter, Seconded by Regina Chapter, Motion amended:

"WHEREAS, IT IS RECOGNIZED, THAT a less costly communication with Society Headquarters would hasten the conveyance of information needed by chapters and chapter members. And that AT&T has recently extended a very cost effective method for all chapters to communicate with Society Headquarters by means of a toll-free line.

"THEREFORE, BE IT RESOLVED, THAT: The Society study the establishment of a toll-free telephone number for use by chapter officers, board of governors and members."

Vote: 12 Yes, 0 No. MOTION CARRIED.

MOTION #3 - British Columbia Chapter, Seconded by Alaska Chapter:

"WHEREAS, IT IS RECOGNIZED, THAT the Spring CRC is usually held in early May, before the end of the fiscal year and, in many cases, before the Chapter's May (annual) meeting, some Chapters are unable to produce accurate CRC Chapter Reports that reflect Chapter business and activities for the complete year.

"THEREFORE, BE IT RESOLVED, THAT Region XI obtain the necessary approval to hold the CRC between September 15 and October 15 each year commencing in 1989."

After a lengthy discussion it was moved to table the motion.

Vote: 10 Yes, 2 No. MOTION TABLED.

MOTION #4 - Manitoba Chapter, Seconded by Regina Chapter:

"WHEREAS, IT IS RECOGNIZED, THAT Chapters have a hard time distinguishing to what extent the "technical" proportion should be and what length of time constitutes a "presentation".

"THEREFORE, BE IT RESOLVED, THAT: Society review and rewrite PAOE rules in Energy & Technology Affairs so that they are more definitive as to what type of technical presentations to government/public/students constitute points."

Vote: 12 Yes, 0 No. MOTION CARRIED.

MOTION #5 - Manitoba Chapter, Seconded by Alaska Chapter, Motion amended:

"WHEREAS, IT IS RECOGNIZED THAT due to the immense area that Region XI covers, transportation costs are relatively high. Therefore some reimbursement may entice more members to attend CRCs, particularly for those workshops mentioned and all Chapters within the region would prosper from the attendees' experience at the CRCs.

"THEREFORE, BE IT RESOLVED, THAT: The Society review travel expenses every other year for all incoming chapter committee chairpersons attending CRCs and reimburse them just as Society now does for Membership Promotion Committee Chairpersons, specifically Education & Chapter Programs; Refrigeration, and Energy & Technology Affairs."

Vote: 12 Yes, 0 No. MOTION CARRIED.

MOTION #6 - Mid-Columbia Chapter

"WHEREAS, IT IS RECOGNIZED, THAT with the announcement of the Pathfinder program by NASA, the USA has committed to a policy of developing a technical base to support the permanent habitation of the Moon, Mars and other terrestrial bodies. ASHRAE by its Society Bylaws is "...organized and operated for the exclusive purpose of advancing the arts and sciences of heating, refrigeration, air conditioning and ventilation, the allied arts and sciences, and related human factors for the benefit of the general public." This is a logical advancement from national to international to universal ASHRAE.

"THEREFORE, BE IT RESOLVED, THAT: ASHRAE form a Technical Group under the auspices of the Research and Technical Committee by CY 1990. The group shall be responsible for developing the ASHRAE related technical base to support the habitation of the Moon, Mars and other extra terrestrial bodies."

MOTION FAILED FOR LACK OF SECOND.

(NOTE: President Burroughs will bring Motion #6 to the attention of the Board of Directors. Regional Chairman Goepfert supports this action.)

MOTION #7 - Puget Sound Chapter, Seconded by Inland Empire Chapter:

"WHEREAS, IT IS RECOGNIZED, THAT ASHRAE Standards are referenced in contract documents and have been incorporated into building codes in every state. In many states, Standard 90 is the State Energy Code. In these cases, a specific issue of a Standard is used and that use references the Standard of that year. Years later, it may be necessary to establish the requirements at the time a building was constructed which would require obtaining a copy of the Standard as it was in effect several years ago. Yet, the Publications Department will no longer supply old issues of a Standard once it has been revised.

"When ASHRAE revises a Standard, a State or Code Authority needs up to 5 years to go through a code revision process to implement the latest ASHRAE Standard. An example (see attached) pointed out in the December ASHRAE Journal, Washington Report, is the continued use of the old ASHRAE Standard 62-73 by most of the states. This Standard was accepted by ANSI while its replacement, 62-81, was not. Under present policy, the Indoor Air Quality Standard in most general use is not available to those who need it.

"THEREFORE, BE IT RESOLVED, THAT: ASHRAE Publications Department be required to continue to list, stock, and make available ASHRAE Standards for five (5) years after that Standard has been replaced by a revised Standard. If the old Standard was approved by ANSI (American National Standards Institute), then the Old Standard shall be available for five (5) years after the new Standard has been accepted by ANSI."

Vote: 12 Yes, 0 No. MOTION CARRIED.

MOTION #8 - Saskatoon Chapter, Seconded by Inland Empire Chapter:

"WHEREAS, IT IS RECOGNIZED, THAT FAX machines are quickly becoming a common way of transferring information, it may be convenient to have the FAX numbers of specific members (i.e. committee chairmen, chapter president, etc.) in other chapters to allow quicker transfer of written documents.

"THEREFORE, BE IT RESOLVED, THAT: The ASHRAE Chapter Information Questionnaire be revised to allow the inclusion of FAX numbers in the members' addresses."

Vote: 12 Yes, 0 No. MOTION CARRIED.

MOTION #9 - Vancouver Island Chapter, Seconded by Regina Chapter:

"WHEREAS, IT IS RECOGNIZED, THAT: The need for good communications from the Society level, through the Regions, and down to the Chapters has never been more apparent. One of the most effective means of achieving good communications is through personal visits by the Regional Chairman and Vice-Chairmen, by Society Directors or Officers, and by other Committee representatives as appropriate. Coordinating meetings to be on consecutive days, where feasible, would minimize the time consumed by, and the cost of, these visits.

"THEREFORE, BE IT RESOLVED, THAT: The chapters in the Region evaluate the feasibility and benefits of coordinating their chapter meeting dates to a greater extent than the present."

Vote: 5 Yes, 5 No, 2 Abstentions; Chairman voted yes to break tie. MOTION CARRIED.

FURTHER NEW BUSINESS:

SOMEONE asked about the Regional Chairman's display of the Edmonton Oilers jersey... Goepfert explained, that he made some sniping remarks at last year's CRC to the Northern Alberta Delegates... well, anyway, he was presented with that jersey during a chapter visit to Edmonton last fall and was instructed to wear it at the Calgary CRC.

IT WAS NOTED, THAT: Det wore the jersey of the Stanley Cup Champions during this Session.

Puget Sound Chapter - Jay McCarthy: Extended a cordial invitation to all to come to Seattle for the May 10 to 13, 1989 Region XI CRC.

President Barney Burroughs: "You've heard me say before, I have been exposed to wild Canada the last few weeks (with visits to the Manitoba Chapter and the Calgary CRC) and more of it to come." He extended an invitation to all to come to Ottawa, June 26-29, 1988 and participate in the Annual Meetings of ASHRAE.

MOTION: Jan Van Den Top, Alaska Chapter, moved: "On behalf of all the Delegates, we extend our thanks to the members and spouses of the Southern Alberta Chapter for the successful CRC. Also, we would like to thank the Regional Chairman and the Vice Chairmen for attending and the work they have done."

MOTION CARRIED UNANIMOUSLY.

Since there was no further business, Regional Chairman Det Goepfert ADJOURNED THE 1988 REGION XI CRC at 9:47 a.m.



A S H R A E
 SPRING CRC
 DELEGATES AND ALTERNATES
 REGION # 11

POS	NAME	BUSINESS NAME	ADDRESS	CITY STATE ZIP
CHAPTER 017 MANITOBA				
PRES	BRIAN C ROBERTS	CURRIE COOPER &	1130 WOLSELEY AVE	WINNIPEG MB R3G 1G7
SEC	ARTHUR J PANKRATZ	A J P ENGINEERING SERV	203-675 PEMBINA HWY	WINNIPEG MB R3M 2L6
DEL	DIETER BARTEL	AJP ENGINEERING	203-675 PEMBINA HWY	WINNIPEG MB R3M 2L6
ALT	IVAN A HALL	AJP ENGINEERING	50 FLINT CRES	ST. ALBERT AB T8N 1Y8
CHAPTER 018 SOUTHERN ALBERTA				
PRES	ALLAN C THOMAS	S.E. JOHNSON MANAGEMENT LTD	P.O. BOX 5550, STATION "A"	CALGARY AB T2H 1X9
SEC	ALBERT E MUNZ	ALBERT MUNZ & ASSOC LTD	2004-TENTH AVE SW	CALGARY AB T3C 0J8
DEL	DONALD L DENNIS	VINTO ENGINEERING LTD	512 CANTEBURY PLACE SW	CALGARY AB T2W 2G2
ALT	F WILLIAM HOLMES	ERM CONSULTANTS LTD	328 WILLOW RIDGE PL SE	CALGARY AB T2J 1N4
CHAPTER 019 NORTHERN ALBERTA				
PRES	JAMES G DELANEY	E H PRICE SALES LTD	10 HIGHRIDGE CRESCENT	SHERWOOD PARK AB T8A 4Z7
SEC	GARRY W ALEXANDER	CRANE SUPPLY	11925 KINGSWAY AVENUE	EDMONTON AB T5G 2Y7
DEL	JEFFREY M ELKOW	LANDIS & GYR POWERS LTD	12332 149 STREET	EDMONTON AB T5V 1G9
ALT	GARRY W ALEXANDER	CRANE SUPPLY	11925 KINGSWAY AVENUE	EDMONTON AB T5G 2Y7
CHAPTER 020 BRITISH COLUMBIA				
PRES	ZAKARIA EL-RAMLY	B C HYDRO & POWER	AUTHORITY 1265 HOWE ST -3RD FL	VANCOUVER BC V6Z 2C8
SEC	DAVE A PATTERSON	JOHNSON CONTROLS LTD	470 MAXWELL CRES	REGINA SK S4N 6L7
DEL	RONALD H STRONG	COL-THERM CONSULTANTS LTD	10933 SCARBOROUGH DRIVE	DELTA BC V4C 7W9
ALT	ALEXANDER J BOOME	ALEXANDER BOOME CONSLT	ENGG (1982) LTD 401 WEST CORDO	VANCOUVER BC V6B 1B6
CHAPTER 078 INLAND EMPIRE				
PRES	ROBERT J GUERIN	AIREFCO	N 14708 CHRONICLE	MEAD WA 99021
SEC	STEVEN W BLOOM	EASTERN WASHINGTON UNIV	W 4329 ARROWHEAD RD	SPOKANE WA 99208
DEL	LORNE T BURLEY	EASTERN WASHINGTON UNIV	P O BOX 284	NEWMAN LAKE WA 99025
ALT	STEVEN W BLOOM	EASTERN WASHINGTON UNIV	W 4329 ARROWHEAD RD	SPOKANE WA 99208
CHAPTER 079 PUGET SOUND				
PRES	JAY T MC CARTHY	STAEFA CONTROL SYSTEM	9725 3RD AVE NE SUITE 204	SEATTLE WA 98115
SEC	EARL W TIDBALL	ROBERTSHAW CONTROLS CO	1530 5TH PLACE	KIRKLAND WA 98033
DEL	JAY T MC CARTHY	STAEFA CONTROL SYSTEM	9725 3RD AVE NE SUITE 204	SEATTLE WA 98115
ALT	STEPHEN J NICHOLAS	MAC DONALD/MILLER CO	305 FOREST DR SW	ISSAQUAH WA 98027
CHAPTER 080 OREGON				
PRES	ALAN B CURTIS	C W TIMMER & ASSOCS	10700 SW BEAVERTON HWY	BEAVERTON OR 97005
SEC	TIMOTHY W YOUNG	CARSON BEKOY GULICK &	10373 SE 145TH AVE	PORTLAND OR 97236
DEL	RALPH M MATTISON	NORTHWEST NATURAL GAS CO	220 N W 2 ND AVENUE	PORTLAND OR 97209
ALT	TIMOTHY W YOUNG	CARSON BEKOY GULICK &	10373 SE 145TH AVE	PORTLAND OR 97236
CHAPTER 096 REGINA				
PRES	WAYNE M HYDEMAN	H K MECH SPECIAL CO LTD	1145 8TH AVE	REGINA SK S4R 1E1
SEC	TIMOTHY J BELL	X-L MECHANICAL CO LTD	1575 TORONTO ST	REGINA SK S4P 1M1
DEL	WILLIAM P WRIGHT	CONLEY & CO CONTRACTORS	7543 HEARNE BAY	REGINA SK S4Y 1A1
ALT	MURDOCH D MAC PHERSON	THE CAMBRIAN ENGINEERING	3145 RAE STREET	REGINA SK S4S 1R9
CHAPTER 102 SASKATOON				
PRES	MICHAEL J MARSH	TRANE CO OF CANADA	402 PERREAULT LANE	SASKATOON SK S7K 6B6
SEC	WILLIAM F POPIEL	POTASH CORP	1735 AVENUE "C" NORTH	SASKATOON SK S7L 1L6
DEL	DAN JAMES THOMPSON	POTASH CORP	138 HIGHLANDS CRES. SASKATOON	SASKATCHEWAN S7H 4Y1
ALT	WILLIAM F POPIEL	POTASH CORP	1735 AVENUE "C" NORTH	SASKATOON SK S7L 1L6
CHAPTER 122 ALASKA				
PRES	JAN VAN DEN TOP	SUPERIOR PLBG & HTG	12100 HILLTOP DR	ANCHORAGE AK 99515
SEC	CHARLES A WJEBBEN	SUPERIOR PLBG & HTG	4212 SPENARD ROAD	ANCHORAGE AK 99517
DEL	JAMES E HARRISON	CMH CONSULTANTS	3335 ARCTIC BOULEVARD SUITE 20	ANCHORAGE AK 99503
ALT	CHARLES A WJEBBEN	CMH CONSULTANTS	4212 SPENARD ROAD	ANCHORAGE AK 99517

A S H R A E
SPRING CRC
DELEGATES AND ALTERNATES
REGION # 11

POS	NAME	BUSINESS NAME	ADDRESS	CITY STATE ZIP
CHAPTER 136 MID-COLUMBIA				
PRES	CLAUD W KELLEY	KAISER ENGRS	439 SO CLEVELAND	KENNEWICK WA 99336
SEC	PAUL D RICE	KAISER ENGRS	RT 3, BOX 8642	RICHLAND WA 99352
DEL	ROBERT L BROWN	ROCKWELL INT'L	2519 HARRIS AVENUE	RICHLAND WA 99352
ALT	GERALD T CAPRIO	VITRO ENGINEERING CORP	1649 BIRCH AVE	RICHLAND WA 99352
CHAPTER 145 VANCOUVER ISLAND				
PRES	KEITH H HAWKINS	GREATER VICTORIA SD #61	1827 MERIDA PLACE	VICTORIA BC V8N 5E1
SEC	CHARLES E IBBOTSON	1055 LAUREL RD	RR #3	SIDNEY BC V8L 3X9
DEL	KENNETH W SINCLAIR	SINCLAIR ENERGY SERVICES	8666 EBOR TERRACE	SIDNEY BC V81 1L6
ALT	ROBERT B LANDELL	AVALON MECHANICAL	1063 CHAMBERLAIN ST	VICTORIA BC V5S 4C1

REGIONAL VICE CHAIRMEN
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