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Communiqué

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

SAME NEW MEETING LOCATION
(see page 2)

MAY 1995

PROGRAM

DATE: May 16, 1995
THEME: HISTORY
SPEAKER: DONALD G. RICH

Donald Rich, now retired, was formerly manager of the Engineering Services department of Carrier Corporation in Syracuse, New York. His department conducted applied research and provided technical services, lending support to Carrier's product development and manufacturing operations.

Mr. Rich received his B.S. in Engineering (magna cum laude) from Brown University and his M.S. from Harvard University. He joined Carrier Corporation in 1952 as a research engineer.

An active member of ASHRAE since 1956, Mr. Rich served as Society President in 1991-92. He also chaired a number of ASHRAE committees including the Technology Council, the Research and Technical Committee, the Finance Committee and the Nominating Committee. He presently chairs the Long Range Planning Committee.

A Fellow of ASHRAE and of ASME, Mr. Rich is a recipient of ASHRAE'S Louise and Bill Holladay Distinguished Fellow Award for continuing preeminence in engineering or research work.

SUBJECT: HISTORY OF CARRIER CORPORATION

Mr. Rich's presentation will give a historical overview of Carrier Corporation, as well as Dr. Willis Carrier himself. Starting with the inception of the fundamentals to construct the "Psychrometric chart" through the invention of the Centrifugal chiller and Induction unit. These contributions to our industry by Dr. Carrier will be discussed. Also, Mr. Rich's 40 years of research with the company will reveal his personal insights as to the work required to bring a product to market.

BARBEQUE

Tossed Salad, Cole Slaw, Fusilli Salad, Creek Salad, 3 Bean Salad
Baked Potatoes, BBQ Chicken Breast, New York Sirloin Steak
Coffee, Tea, Rolls and Butter, Fruit Pie

SOCIAL - 17:30 Hrs Hellenic Banquet and
DINNER - 18:30 - 20:00 Hrs Conference Centre
PROGRAM - 20:00 Hrs 1315 Prince of Wales Drive

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Ross McIntyre
Roster
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Table Top
James Mills

TOUR TOUR TOUR TOUR TOUR TOUR TOUR TOUR TOUR

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PRESIDENT'S MESSAGE

As I wrap up my term as your Chapter President I am overwhelmed with a sense of gratitude and some relief. The high calibre support and effort that so many of you have demonstrated over the last year has really trivialized my trials. Like any volunteer based group, things really sizzle when many people get involved. I have really enjoyed my opportunity to serve our very vibrant and healthy Chapter.

Things that bode well for the future include: an enthusiastic tradition of quietly getting important things done, the younger generation is better represented at all levels combined with steady guidance from key senior members to facilitate the transition and a greatly improved meeting place with a lot of potential for growth.

Looking forward to the pleasure of seeing you at the first annual May barbeque!

Pierre de Gagné

TECHNICAL TOUR

In keeping with the Historical theme of this month's meeting, you are cordially invited to attend a site tour of the historic

Chaudiere Power Generating Station
Victoria Island
Booth Street and Middle Street

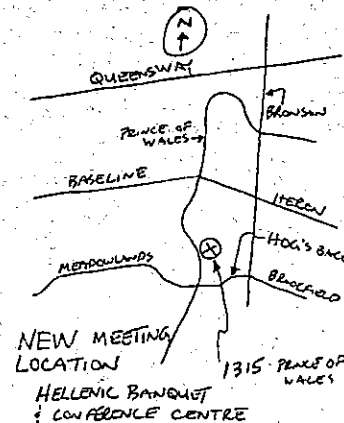
The power plant has been in operation since 1981 consisting of two separate power stations (No's 2 & 4) with a combined capacity of 12.5 MW.

There will be limited space so please identify to the telephone committee if you wish to attend or call 727-5111, Ross McIntyre.

Meet at the main office, **May 16, 1995, at 4:00 p.m.**

Public parking: south side of Middle Street.

SAME NEW MEETING LOCATION



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EDUCATION COMMITTEE

The Educational Activities Committee is presently seeking individuals, groups or companies able and willing to present topics to Student Chapters during the 95/96 season. Please contact any committee member if interested.

Dale Gaudet, Education Committee
Tel: 749-9965, Fax: 749-6795.

TABLE TOP DISPLAY

There will not be a table top display this month. Thank you to this years participants. Start thinking about your displays for the fall.

Contact Jim Mills at 828-2000 for more information on presenting a table top display at upcoming meetings.

EXCITING DUES NEWS

The Ottawa Valley Chapter establishes an exciting new level of service and convenience for all chapter members. For the 1995-1996 year, Chapter dues will be invoiced and collected by ASHRAE Atlanta Headquarters together with your ASHRAE membership renewal, providing the simplicity of a single check or credit card payment. Added bonus: Chapter dues reduced from \$55.00 to \$50.00 for 1995-1996. Separate fees for the meal plan will be collected by the Chapter. Chapter dues for students and life members will be handled separately by the chapter. Watch your mail for the dues news from Atlanta. Questions? Call David Eastwood at 230-1186. The excitement builds.

NEW MEETING LOCATION

As of April, the new meeting location will be at the HELLENIC BANQUET & CONFERENCE CENTRE, 1315 Prince of Wales Drive. There is lots of free parking for everyone. If you have any questions about how to get there, please contact Karen Peck.

MEMBERSHIP PROMOTION

Member Upgrades - There are Affiliate members among our assigned members, of which some probably have enough experience to be upgraded to full Member grade. Others could become Associate members, and thereby be eligible for the chapter offices.

Of the Associate members assigned to our chapter, Some appear to have enough experience to become full Members, and thereby be eligible for Regional and Society offices. Only four years of practical experience in the HVAC & R field is required for this upgrade.

Some apparently feel that one has to be an engineer to become a full Member, but this is simply not true. Many of those serving at the Regional and Society level are not engineers, but they are full Members. Why not invest a little time to complete an upgrade form and send it in to Atlanta. There is no other cost involved.

ASHRAE RESEARCH PROMOTION

Our fund raising efforts have collected \$10,000.00 to date towards our goal of \$15,000.00. Normally I would say that is pretty good, however, at our present rejection rate we will expend our base canvassing area before reaching our goal. All we ask for is your support for a very worth while investment towards our industry's further growth.

ASHRAE has honour roll levels at \$100.00 for individual and \$150.00 for companies with special recognition for those firms donating over \$250.00. We are only asking for what you feel comfortable donating (i.e. \$20.00, \$50.00...\$500.00).

Our fund raising wrap up date is June 1, 1995. If we have not contacted you, please do not wait! Contact Ross McIntyre by telephone (727-5111) or fax (727-5115) and invest in your future!

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PROFESSIONAL DEVELOPMENT

The Ottawa Valley Chapter of ASHRAE and Consumers Gas will be presenting a seminar session from 8:00 a.m. - 3:00 p.m., Tuesday, May 23 at the Talisman Motor Inn on Carling Avenue. This is your opportunity to hear about the latest developments, in gas-fired cooling technologies, review and examine case studies with an interactive question and answer period. Manufacturers will present an overview of available hardware and services. A \$60.00 fee includes continental breakfast and buffet lunch. Don't pass on this seminar if you cannot bear the heat. Contact Jay at 748-6797 for registration.

Date: Tuesday, May 23, 1995

Time: 8:00 a.m. to 3:00 p.m.
(Continental Breakfast and Lunch)

Location: Talisman Motor Inn
1376 Carling Avenue

CENTENNIAL YEAR 1994

Technology for a Better Environment



**ASHRAE SETS TECHNICAL PROGRAM
FOR 1995 ANNUAL MEETING**

ATLANTA -- The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) has selected the technical program for its 1995 Annual Meeting, June 24-28, 1995 in San Diego, California.

The annual meeting technical program features 125 papers on diverse topics ranging from historical presentations to state-of-the-art advances. It consists of five technical sessions, three poster sessions, 20 symposia, 38 seminars and 33 forums.

Numerous sessions address building design and operation from engineering, architectural and other perspectives. These include total building design, atrium methods and tools, interoperability of building design, construction and operations software, machine learning applications in building design and engineering and innovative uses of building energy simulation programs.

Also, the technical program presents new advances in the areas of air quality (IAQ), alternative refrigerants and energy conservation.



ASHRAE, Ottawa Valley Chapter Board of Governors
can be reached at P.O. Box 21088, 151A 2nd Avenue, Ottawa, Ontario K1S 5N1

Publication deadline is the first Tuesday of each month

The Editor - Rod Lancefield

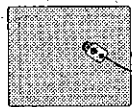
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