



MEMBERS COUNCIL

MINUTES

Special Meeting – December 20, 2023

These draft minutes have been approved by Members Council on January 23, 2024.

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Attachments:

Region-At-Large Restructuring Motion Documents	Attachments 5a-j
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**DRAFT MINUTES
MEMBERS COUNCIL SPECIAL MEETING
DECEMBER 20, 2023**

MEMBERS PRESENT: Dennis Knight, Chair
Bill McQuade, Vice Chair

VOTING MEMBERS PRESENT:

Charles Bertuch, RMCR REG I	Daniel Russell, RMCR REG IX	Raul Simonetti, CEC Chair
Genevieve Lussier, RMCR REG II	Colin Laisure-Pool, RMCR REG X	Sheila Hayter, GAC Vice Chair
Sherry Abbott-Adkins, RMCR REG III	Rob Craddock, RMCR REG XI	Isabelle Lavoie, H&A Chair
Heather Platt-Gulledge, RMCR REG IV	Tulia Rios, RMCR REG XII	Daniel Chudecke, MP Chair
Julia Timberman, RMCR REG V	Ching Loon Ong, RMCR REG XIII	Aakash Patel, RP Chair
Maggie Moninski, RMCR REG VI	Eduardo Maldonado, RMCR REG XIV	Kellie Huff, SA Chair
Carrie Kely, RMCR REG VII	Bassel Anbari, RMCR RAL	Anuj Gupta, COMMS Chair
Keith Reihl, RMCR REG VIII	Andrew Reilman, CTTC Chair	Branislav Cvijetinovic, YEA Chair

NON-VOTING MEMBERS PRESENT:

James Arnold, DRC REG V	Bryan Holcomb, DRC REG IV	Kishor Khankari, DAL
Ronald Gagnon, DRC REG II	Eileen Jensen, DRC REG XI	Wei Sun, DAL

GUESTS PRESENT:

Ade Awujoola	Buzz Wright	Joe Sanders	Wade Conlan
Ashish Rakheja	Farooq Mehboob	Krishnan Viswanath	
Billy Austin	Ginger Scoggins	Richie Mittal	

STAFF PRESENT:

Tammy Catchings	Jeff Littleton	Julia Mumford	Lizzy Seymour
Vanita Gupta	Rhiannon Masterson	Mark Owen	Katie Thomson
Daniel Gurley	Jeanette McCray	Kirstin Pilot	Pacia Wright
Jacob Karson	Ragan McHan	Joslyn Ratcliff	

1. CALL TO ORDER

The Special Meeting of Members Council was called to order by Dennis Knight, Chair, on Wednesday, December 20, 2023 at 9:00 am via Webex.

2. CODE OF ETHICS COMMITMENT

“In this and all other ASHRAE meetings, we will act with honesty, fairness, courtesy, competence, integrity and respect for others, which exemplify our core values of excellence, commitment, integrity, collaboration, volunteerism and diversity, and we shall avoid all real or perceived conflicts of interests.”

(Code of Ethics: [Code of Ethics | ashrae.org](https://www.ashrae.org/code-of-ethics)); (Core Values: [ASHRAE's Core Values | ashrae.org](https://www.ashrae.org/core-values))

3. ROLL CALL

Those in attendance are included in the list above.

4. REVIEW OF AGENDA

5. MOTION FOR RESTRUCTURING OF REGION-AT-LARGE

It was moved by Bassel Anbari and seconded by Edwardo Maldonado

(1) That the Region-At-Large to be reorganized and become two regions based on geographical and chapter allocation. The current Sub-Region II (two) is to become Region XV, and Sub-Region I (one) is to become Region-At-Large (RAL). Starting the society year 2024-2025.

Background: RAL has 33 chapters in 19 countries covering the Middle East, Pakistan, Africa,

India, Bangladesh, and Sri Lanka. It is becoming too large of a geographical area and number of chapters to manage and provide the required support to chapters and members. Travel restrictions between some of these countries limit regional officers to travel and support chapters and members.

The sheer size of the region does not allow regional officers to Service Chapters adequately. Weak and struggling chapters are emerging.

Based on the current bylaws of RAL, Sub-Region 1 and Sub-Region 2 share regional positions based on the number of chapters in each sub-region. Sub-Region 1 gets 60%, and Sub-Region 2 gets 40% of the regional positions. The regional structure and position rotation rules have slowed down the members' advancement path, causing them to lose interest. The progression to DRC is a 20-plus-year journey. The same is true of other regional positions.

All chapters stressed the fellowship and goodwill between RAL members, officers, and chapters, which is what makes RAL an exceptional region. Any future arrangement should preserve these bonds.

This issue was discussed with RAL chapters during RAL CRC. A petition was written and signed by 30 Chapter Presidents.

ASHRAE is a global society. By Making RAL into two regions, it will enhance international representation in the society.

Fiscal Impact: Estimated between \$49,100 - \$61,800 based on feedback from Society.

Staff Impact: In the next 5-months (JAN – JUN 2024): 30 hours to accomplish the following:

- Grassroots staff liaison to engage with additional/new RVC
- Updates to website, member database, CIQ
- Establish updated reports for new region (PAOE, Membership, Chapter, Rosters, etc)
- Creation of regional email aliases.
- Updates to Rules of the Board, Manual of Chapter Operations, Region Operations Manual, and CRC Manual

Ongoing: 4-5 hours per month throughout the year, each year, dedicated to maintaining financial accounts for both RAL and Region XV, assuming Region XV would need this support. 3-4 days for travel of 1 staff member per year to attend Region XV CRC.

MOTION 1 PASSED. (18-7-0, chair not voting)

6. HONORS AND AWARDS

(2) H&A Motion; Members Council went into Executive Session

7. MOTION FOR SECTION CHARTERS

It was moved by Eduardo Maldonado and seconded by Bassel Anbari

(3) That the following consent motions a. through d. shown below be approved.

- a. That the Belgium Section, sponsored by Region XIV, whose headquarters will be in the city of Brussels, Belgium, whose geographic area of activity will be Belgium be approved.
- b. That the Germany Section, sponsored by Region XIV, whose headquarters will be in the city of Kaiserslautern, Germany, whose geographic area of activity will be Germany be approved.
- c. That the Italy Section, sponsored by Region XIV, whose headquarters will be in the city of Milan, Italy, whose geographic area of activity will be Italy be approved.
- d. That the France Section, sponsored by Region XIV, whose headquarters will be in the city of Paris, France, whose geographic area of activity will be France be approved.

MOTION 3 PASSED. (unanimous voice vote, chair voting)

8. Meeting adjourned at 9:55 am.

Motion for Restructuring RAL

Motion Identification:

REGION: Splitting REGION-AT-LARGE (RAL) into two regions
DATE: December 6, 2023

Moved By:

RAL

Motion:

RAL Moves the region at large to be reorganized and become two regions based on geographical and chapter allocation. The current sub-region Two is to become Region XV, and Sub-Region One is to become Region at Large (RAL). Starting the society year 2024-2025

Background Information:

RAL has 32 chapters in 19 countries covering the Middle East, Pakistan, Africa, India, Bangladesh, and Sri Lanka. It is becoming too large of a geographical area and number of chapters to manage and provide the required support to chapters and members. Travel restrictions between some of these countries limit regional officers to travel and support chapters and members.

The sheer size of the region does not allow regional officers to Service Chapters adequately. Weak and struggling chapters are emerging.

Based on the current bylaws of RAL, Sub-Region 1 and Sub-Region 2 share regional positions based on the number of chapters in each sub-region. Sub-Region 1 gets 60%, and Sub-Region 2 gets 40% of the regional positions. The regional structure and position rotation rules have slowed down the members' advancement path, causing them to lose interest. The progression to DRC is a 20-plus-year journey. The same is true of other regional positions.

All chapters stressed the fellowship and goodwill between RAL members, officers, and chapters, which is what makes RAL an exceptional region. Any future arrangement should preserve these bonds.

This issue was discussed with RAL chapters during RAL CRC. A petition was written and signed by 30 chapter presidents.

ASHRAE is a global society. By Making RAL into two regions, it will enhance international representation in the society

Fiscal Impact: Estimated between \$49,100 - \$61,800 based on feedback from Society.

Staff Impact: In the next 5-months (January – June 2024): 30 hours to accomplish the following:

- Grassroots staff liaison to engage with additional/new RVC
- Updates to website, member database, CIQ
- Establish updated reports for new region (PAOE, Membership, Chapter, Rosters, etc)
- Creation of regional email aliases.
- Updates to Rules of the Board, Manual of Chapter Operations, Region Operations Manual, and CRC Manual

Ongoing: 4-5 hours per month throughout the year, each year, dedicated to maintaining financial accounts for both RAL and Region XV, assuming Region XV would need this support. 3-4 days for travel of 1 staff member per year to attend Region XV CRC.

Vote Count:

For:

Against:

Abstained:

Chair Voting:

Passed:

Failed:

Withdrawn:



PETITION FOR RESTRUCTURING REGION-AT-LARGE

Membership Data

Area Assigned Members (AAM) as of July 1, 2023, which includes members in grace. Does not include students.

Chapter Name			
Sub-Region 1	AAM	Sub-Region 2	AAM
SAUDI ARABIA	151	INDIA	252
CAIRO	92	WESTERN INDIA	76
LEBANESE	93	ASHRAE BANGALORE	76
KUWAIT	55	SRI LANKAN	106
PAKISTAN	86	CHENNAI	106
ASHRAE FALCON	384	PUNE	95
NORTHERN PAKISTAN	35	ASHRAE MUMBAI	211
BAHRAIN	83	ASHRAE DECCAN	76
QATAR ORYX	112	BANGLADESH	120
ASHRAE NIGERIA	128	EAST INDIA	29
CENTRAL PAKISTAN	45	RAJASTHAN	46
TURKISH	95	CHANDIGARH	80
SOUTH AFRICA	117	Sub-Region 2 Totals	1273
FAISALABAD	20	<ul style="list-style-type: none"> ▪ 6 chapters in SR1 with fewer than 40 members ▪ 2 chapters in SR2 with fewer than 40 members 	
PYRAMIDS	51		
JORDAN	49		
OMAN	20		
LIBYA	0		
SUDAN	0		
ALEXANDRIA	31		
SUB-REGION 1 UNASSIGNED	57		
Sub-Region 1 Totals	1704		
Current Region Totals			2,977

Criteria for Forming a New Region (ROB 3.910.001)

Prerequisites:

1. 3.910.001.1 A minimum of six chapters, with a minimum regional membership of 1,800, excluding students is required. All chapters must have functioned within an existing region for a minimum of three years.

- a. Waiver from the Board of Directors will be needed for proposed **Region-at-Large** (formally, Sub-Region 1) regional membership excluding students = 1,704

ATTACHMENT 4c: Plan to support struggling chapters for Region-at-Large

- b. Waiver from the Board of Directors will be needed for proposed **Region XV** (formally, Sub Region 2) regional membership excluding students = 1,273

ATTACHMENT 4d: Plan to support struggling chapters for Region XV also includes an action plan to increase membership in Region XV and grow new chapters and sections within the new region.

- c. Waiver from the Board of Directors will be needed for proposed Region-at-Large (SR1) regarding all chapters must have functioned within an existing region for a minimum of three years:
 - i. The Alexandria Chapter was chartered on June 22, 2021
 - ii. The Ghana Chapter was just approved during the Fall Members Council meeting on October 17, 2023.

2. 3.910.001.2 Members should have an understanding of the regional/chapter structure and how it operates and have a high degree of interest to form a region.

Petition states "Both Subregions have a mature and well-developed leadership base which has a clear understanding of regional/chapter structure and its operations. RAL has developed its own bylaws, regional structure with committees to supplement regional operations."

3. 3.910.001.3 To ensure continuity of regional leadership on an ongoing basis, a sufficient number of society members who meet the qualifications of leadership for a region is necessary. All regional leaders must speak, read and write English.

Petition states "Both subregions' possess more than a sufficient number of members to occupy regional officer positions, all are proficient in English. One of the drivers for the petition is the lack of upward mobility and self-development opportunities for the large pool of qualified members."

4. 3.910.001.4 Availability of the necessary fiscal resources to allow the region to function on a normal ongoing basis. This includes chapter members paying any required regional fund dues to support regional officers' chapter visits and to fund a successful CRC on an ongoing annual basis.

Petition states "RAL has excelled at fundraising and staged huge events beyond what is require. Reference the Global Summit in Istanbul 2022, the Developing economies and Refrigeration conferences in Delhi and Daka in 2023. Funding is not foreseen to be an issue."



- a. **ATTACHMENT 4e:** Detailed fiscal impact statement which was created by the Member Services and Finance staff with review from RAL and Finance Committee.
 - b. **ATTACHMENT 4f:** 2024-25 RAL regional budget.
 - c. **ATTACHMENT 4g:** 2024-25 Region XV regional budget.
 - d. Past/Proposed Membership Dues Waived by the Board affecting chapters in RAL and Region XV:
 - i. Region XV – Sri Lanka Chapters – membership dues that were waived from July 1, 2022 – June 30, 2024.
 - ii. Region-at-Large – Lebanese, Libya, Sudan Chapters – membership dues that were waived for Lebanese Chapter through June 30, 2023, and the potential of waiving dues for Libya and Sudan Chapters through June 30, 2025.
 - e. RAL currently has an account with HQ that is used for disbursements. A new account would be created for Region XV. The current RAL account will retain 60% of the current funds (\$21,000) and the new Region XV account would receive 40% of the current RAL account funds (\$14,000).
5. 3.910.001.5 Availability of the necessary experience and training skills to conduct the various training workshops for the new incoming regional and chapter officers on an annual basis to ensure a successful CRC.
- Petition states “RAL has the required training skills and runs unique programs like the Regional Lecturer Program, RAL has many senior members who have served ASHRAE at Society level who are continuing to mentor members. RAL is proud of its outstanding CRC’s which the BOD is aware of.”*
6. 3.910.001.6 Awareness of, and being able to comply with, any government regulations that may affect the normal operation of the region, i.e., conduct of regional CRCs, technology transfer, travel requirements, etc.
- Petition states “All requirements are in place.”*
7. 3.910.001.7 Assurance that the geographic area to be served by the formation of a region would best serve the interest of the members in that area, with adequate consideration for the language and ethnic differences among the various areas that comprise the new region to allow it to operate effectively.
- Petition states “Creating two regions out of RAL will better serve members linguistically and ethnically besides enabling easier travel. Regional operations will be facilitated.”*

Approval Process (ROB 3.910.002)

1. Chapters wishing to form a region must present the following to the director and regional chair of the region to which they are presently assigned. Chapters not assigned to a region must present the following to Members Council by working with the Society Director of Member Services.
 - A. Written petition, signed by each chapter's officers and Board of Governors.

The petition included signatures from Chapter Presidents from 30 chapters. Petition stated, “By signing this petition, the Chapter President confirms that this petition has been discussed with the Chapter Board and meets their approval.”



Comments:

- i. A waiver from the BOD will be needed if not all chapters submitted signatures from all their officers and BOG. There is a template available in Appendix A of the Region Operations Manual.
- ii. **ATTACHMENT 4h:** Petition that includes signatures of Chapter President's from 30 of the 32 chapters in Region-at-Large. South Africa and Libya Chapters currently do not have leadership, therefore, could not sign the petition.
- iii. All Chapter President signatures provided were verified by staff.

B. Tentative slate of regional officers.

Comments:

- i. **ATTACHMENT 4i:** Region-at-Large tentative slate of regional officers (SR1).
- ii. **ATTACHMENT 4j:** Region XV tentative slate of regional officers (SR2).
- iii. The following positions will be eliminated with the split of the two new regions:

Sub-Region 1 Chair	YEA ARVC SR1
Sub-Region 2 Chair	CTTC ARVC SR2
CTTC ARVC SR1	GAC ARVC SR2
GAC ARVC SR1	MP ARVC SR2
MP ARVC SR1	RP ARVC SR2
RP ARVC SR1	SAC ARVC SR2
SAC ARVC SR1	YEA ARVC SR2

C. Identification of regional boundaries.

- i. The identification of regional boundaries is stated in the motion from RAL.
- ii. "RAL Moves the region at large to be reorganized and become two regions based on geographical and chapter allocation. The current sub-region Two is to become Region XV, and Sub-Region One is to become Region at Large (RAL)."

D. Schedule for proposed implementation.

- i. The petition (Attachment F) states "The Board of Directors is humbly requested to process this petition expeditiously to enable the new Regions to be operational by July 1, 2024."
- ii. The motion states, "Starting the society year 2024-2025."

E. Tentative initial CRC site and date selected.

- i. **Region XV:** India Chapter, Tentative Dates - In third week of September 2024, CRC General Chair - Mr Kanagaraj Ganesan
- ii. **Region-at-Large:** Falcon Chapter, Tentative Dates - In first week October 2024, CRC General Chair - Mr Abdullah Mahmoud

- 2. The above information must be presented to Members Council for approval. Upon approval by Members Council, the recommendation must be forwarded to the Board of Directors for final approval. (00-02-06-23)



List of Waivers needed from the Board of Directors

1. **Waiver of 3.910.001.1** for both Region XV and RAL since both proposed new regions are below 1,800 members.
2. **Waiver of 3.910.001.1** for RAL has two chapters that have not been in existence for three years: Alexandria (2021) and Ghana (2023).
3. **Waiver of 3.910.002 Section 1, Paragraph A** for Written petition, signed by each chapter's officers and Board of Governors. The current RAL submitted only chapter president signatures and 2 chapters were not included due to nonexistent leadership.

Additional Excerpts related to RAL in the ROB & ROM

Rules of the Board

2.301.002.3 REGION-AT-LARGE (01-06-27-26/02-06-26-11/07-06-27-15)

A Region-at-Large is formed to replace the International Committee effective July 1, 2001. The purpose of the Region-At-Large is to provide a means to represent all ASHRAE members not represented by other regions at Members Council and the Board of Directors (the ASHRAE Associate Society Alliance shall be responsible for maintaining strong relationships with other associate societies). The Region-At-Large is divided into Sub-Regions. The number of members assigned to the Region-At-Large will determine the number of sub-regions. Each sub-region must have the potential to grow to more than 1,000 area assigned members excluding students. Regional and sub-regional boundaries are identified in the Manual for Chapter Operations.

Region Operations Manual

Region-at-Large Operating Guidelines

1. REGION-AT-LARGE ORGANIZATION

The Board of Directors, in accordance with Rules of the Board, groups chapters of the Society into geographical areas, and these areas are designated regions. For the Criteria for the Formation of a New Region see Appendix A of the Region Operations Manual. Chapters not assigned to a region and members not assigned to a chapter or to a region are assigned to the Region-At-Large.

The purpose of the Region-At-Large is to provide a means to represent all ASHRAE members not represented by other regions at Members Council and the Board of Directors (the Associate Society Alliance shall be responsible for maintaining strong relationships with Associate Societies).

The Region-At-Large is divided into sub-regions. The number of sub-regions will be determined by the number of members assigned to the Region-At-Large. Each sub-region must have a minimum of 1,000 area assigned members excluding students.

Regional and sub-regional boundaries are identified on the list in Appendix B of the Regions Operations Manual.

Plan to support Struggling chapters Region RAL.

- **The following is a struggling chapter**
 - Faisalabad
 - Oman
 - Libya
 - Sudan
 - Alexandria
 - South Africa

- Plan a visit by Regional officers
- Organize an event at the chapter level
- Give Financial support, if needed
- If a chapter is unable to become a functioning chapter and unable to retain the membership, we will make it a section under the closest chapter after 1 year.

Action Plan for Growth of Region XV

Plan to support Struggling chapters Region XV

- **The following is a struggling chapter**
 - East India and Rajasthan
 - Both have large area geographical area with lot of commercial and industrial projects coming up with increase in requirements of HVAC and MEP engineers along with architects. Team is planning regular events to promote membership and expected to cross the mark of 50 numbers within this society year
 - Plan a visit by Regional officers
 - Organize event at chapter
 - Give Financial support, if needed
 - If chapter is unable to become a functioning chapter and unable to retain the membership, we will make it a section under main chapter after 1 year.

Plan to increase membership in Region - XV to reach the desired goals:

- Organize MP nights and events at chapters
- Focus on technical events specially for non-members.
- Connect to Large corporates
- Connect with associate societies

Plan to grow new chapters and sections in Region -XV

- **Explore neighboring countries, like Nepal, Maldives, Bhutan, Myanmar, etc**

Maldives

Maldives has a population of around 521,000. The Maldives Association of Engineers (MAE) is a key organization overseeing the engineering profession, promoting standards, and fostering collaboration. The number of engineers and architects in the Maldives has been growing in response to the nation's development needs, covering various disciplines such as civil, mechanical, and electrical engineering. Opportunities for the HVAC engineers and sustainability is growing and we will explore a section and bring in new members.

Nepal

Nepal's population is around 30 million. The Nepal Engineering Council (NEC) oversees the engineering profession. The overall number of engineers in Nepal has been increasing. The demand for specialized engineers, including those in air conditioning, has likely followed this trend due to the country's development. There are associate societies present and working and shall be connected to start a new section in an year time

Bhutan

Bhutan's population is approximately 800,000. The Institution of Engineers, Bhutan (IEB) serves as a prominent engineering association, regulating and advancing the engineering profession. The number of engineers in Bhutan has been increasing, with a focus on fields like civil, electrical, and mechanical engineering. The nation's commitment to sustainable development and infrastructure projects likely contributes to the growing demand for engineers. We have a good opportunity to open a section

Maynmar

Myanmar has a population of around 54 million. The Myanmar Engineering Society (MES) is a notable association overseeing the engineering profession, promoting standards, and facilitating collaboration. The number of engineers in Myanmar has been on the rise, covering diverse fields such as civil, electrical, and mechanical engineering. The nation's development initiatives contribute to the growing demand for engineering expertise. Allocate main chapter to work as supporting chapter for these new countries. There are associate societies present and working. We shall connect to start a new section in an year time

Explore opening sections in big Metro cities like, Mumbai, Delhi, Chennai and Bangalore, Colombo and Bangladesh

All the above metro have good potential for growth of number of members through opening of section and serving the members. Region will support the activities to begin with by organizing technical events.

*****END*****

ATTACHMENT C

	Allowable Expenses	
	Low	High
Total Per Region Combined (RXV and RAL)	\$ 217,100	\$ 361,900
Total Estimate for RAL in Current State	\$ 168,000	\$ 300,100
DIFFERENCE	\$ 49,100.00	\$ 61,800.00

Detailed Estimated Allowable Annual Cost for Proposed Region XV and RAL

	Region XV		RAL		Comments
	Low End of Range	High End of Range	Low End of Range	High End of Range	
CRC Travel					
Officer Travel	\$ 5,000	\$ 6,000	\$ 5,000	\$ 6,000	2 Officers from US/CAN
Staff Travel	\$ 2,500	\$ 3,000	\$ 2,500	\$ 3,000	
Regional Positions Transportation	\$ 3,900	\$ 7,800	\$ 3,900	\$ 7,800	1 Staff from US/CAN
Chapter Delegates and Alternates	\$ 7,200	\$ 14,400	\$ 12,600	\$ 25,200	13 Regional Positions for each region
Chapter Chairs	\$ 14,400	\$ 28,800	\$ 25,200	\$ 50,400	12 Delegates & 12 Alternates for RXV and 21 for RAL
DRC Pre-Planning	\$ 600	\$ 1,200	\$ 600	\$ 1,200	12x4 for Region XV and 21x4 for RAL (CTTC, GA, YEA, SA Chapter Chairs) 2 Pre-Planning Meetings for each region with DRC
Chapter Visits	\$ 7,500	\$ 15,000	\$ 12,900	\$ 25,800	
Centralized Trainings	\$ 7,200	\$ 14,400	\$ 12,600	\$ 25,200	25 for Region XV and 43 for RAL
*Regional Planning Meeting	\$ 4,200	\$ 8,400	\$ 4,200	\$ 8,400	12x2 for Region XV and 21x2 for RAL (MP and RP) If not held at CRC, 14 Regional Positions for each region
Winter and Annual Conferences					
DRC Travel	\$ 8,000	\$ 9,000	\$ 8,000	\$ 9,000	Assumes travel to US from Region XV and RAL
RMCR Transportation	\$ 3,000	\$ 4,000	\$ 3,000	\$ 4,000	1 DRC per region, 2 Conferences (\$1,500-\$2K flight, \$2,100 hotel, \$400 food)
RVCs Transportation	\$ 18,000	\$ 24,000	\$ 18,000	\$ 24,000	1 RMCR per region, 2 Conferences (\$1,500-\$2K flight)
Regional Nominating: Member & Alternate	\$ 6,000	\$ 8,000	\$ 6,000	\$ 8,000	6 RVCs per region, 2 Conferences (\$1,500-\$2K flight)
					1 RNM and 1 RNA per region, 2 Conferences (\$1,500-\$2K flight)
**Additional In-Person Meetings					
Spring or Fall BOD DRC (Full Travel)	\$ 2,500	\$ 3,000	\$ 2,500	\$ 3,000	Assumes travel to US (ATL) from Region XV and RAL
Fall Members Council RMCR	\$ 1,500	\$ 2,000	\$ 1,500	\$ 2,000	
Fall Nominating Member and Alternate	\$ 3,000	\$ 4,000	\$ 3,000	\$ 4,000	
Additional Supplies					
CRC Signs	\$ 500	\$ 750	\$ -	\$ -	Assumes RAL keeps it's name
Regional Banner	\$ 200	\$ 250	\$ -	\$ -	
Name Badges for Regional Officers	\$ 200	\$ 300	\$ -	\$ -	
Box Shipment to CRC from Region Activities	\$ 100	\$ 300	\$ 100	\$ 300	
TOTAL PER REGION	\$ 95,500	\$ 154,600	\$ 121,600	\$ 207,300	

*If Region Planning Meeting is held at CRC	\$ 91,300	\$ 146,200	\$ 117,400	\$ 198,900	RAL typically holds their RPM at the CRC
**If Additional Meetings are Virtual	\$ 88,500	\$ 145,600	\$ 114,600	\$ 198,300	

COMBINED \$ 217,100 \$ 361,900

Notes
Low End Range for Transportation within Region estimated at \$300 High End Range for Transportation within Region estimated at \$600
Low End Range for Transportation to US estimated at \$1,500 flight High End Range for Transportation to US estimated at \$2,000 flight
Region XV has 12 chapters + 1 section RAL has 21 chapters + 1 section

PROPOSED REGION BUDGET - 2024-25 - RAL

EXPENSE			INCOME			
		Proposed		SOURCE	Amount	Remarks
				Estriamted opening Balance on July 2024 (Based on RAL balance of 24000 USD which will be divided by 60 % / 40%)	14400	
1	Struggling Chapter					
	Region Event at struggling chapter	6000		From 22 Chapters @500	11000	
2	YEA			Sponsors	3000	
	For YEA Leadership event in RAL	2000		Website	2000	
3	RRL			Students	2000	
	400 x 20 Visits	8000		News letter	2000	
4	Students					
	Towards - Student Quiz Competition (Virtual), Student Soft Skills Competition (Virtual), Supporting participation of Student Activity Award winners, Introducing and awarding 3 students with scholarships (of 300 dollars) and To introduce a regional shadow program for participation of students at CRC	5300		General from Chapter events	5000	
5	ECC			CRC - 2024	5000	
	would be for online communication (zoom + Mailchimp)	3000				
	website maintenance + revamp	1000				
	social media + news letter	1000				
	TOTAL EXP	26300			44400	
				Exp	26300	
				Surplus	18100	

PROPOSED REGION BUDGET - 2024-25 - REGION XV

EXPENSE				INCOME		
		Proposed		SOURCE	Amount	Remarks
				Estriamted opening Balance on July 2024 (Based on RAL balance of 24000 USD which will be divided by 60 % / 40%)	9600	
1	Struggling Chapter					
	Region Event at struggling chapter	3000		From 12 Chapters @500	6000	
2	YEA			Sponsors	2000	
	For YEA Leadership event in RAL	2000	Shall be considered for promoting YEA event at Region			
3	RRL			Website	2000	
	300 x 10 Visits	3000		Students	1500	
4	Students			News letter	2000	
	Towards - Student Quiz Competition (Virtual), Student Soft Skills Competition (Virtual), Supporting participation of Student Activity Award winners, Introducing and awarding 3 students with scholarships (of 300 dollars) and To introduce a regional shadow program for participation of students at CRC	4000		General from Chapter events	3000	
5	ECC			CRC - 2024	5000	
	would be for online communication (zoom + Mailchimp)	2000				
	website maintenance + revamp	1000				
	social media + news letter	1000				
	TOTAL EXP	16000			31100	
				Exp	16000	
				Surplus	15100	

To: Ginger Scoggins, *Fellow ASHRAE*

7th Oct 23

ASHRAE President 2023 – 2024

SUB: PETITION TO ASHRAE BOARD OF DIRECTORS – FOR RESTRUCTURING OF RAL

THRU: RAL DIRECTORS& REGIONAL CHAIR – MR. RICHIE MITTAL

Cc: Chair Members Council – Mr. Dennis Knight

The Chapters of ASHRAE Region at Large have resolved to petition the Society Board of Directors to re-structure ASHRAE RAL by creating two separate Regions out of ASHRAE RAL. The regional boundaries shall be the present boundaries of RAL Subregions 1 & 2.

It is submitted that this action will be of immense benefit to members and Society as it will give a new impetus to ASHRAE's growth in a part of the world where ASHRAE is growing and where the majority of building construction will occur in the next five decades. It will position ASHRAE to secure its future as a world leader.

The ASHRAE Board provides our great Society with wise and dynamic leadership with foresight.

Region at Large has been an exceptional region in ASHRAE growing from six chapters at its inception to 31 chapters today, with the potential for further growth which will be unleashed by the creation of two regions which occurred when RAL Sub Region C became the European Region 14.

The attachments to this petition contain background and compliance with ROB 3.920.

The Board of Directors is humbly requested to process this petition expeditiously to enable the new Regions to be operational by July 1, 2024.

SR-1

SIGNED (Presidents)

Pyramids Chapter Ahmed Bstbi

CAIRO Chapter Hesham

CENTRAL DESERT Chapter [Signature]

Falcon Chapter [Signature]

NORTHERN PAKISTAN Chapter [Signature]

Turkish Chapter [Signature]

Faisalabad Chapter [Signature]

Qatar Oryx Chapter [Signature]

Lebanese

Zaki Zaafuri Chapter [Signature]

Nigeria Chapter [Signature]

KUWAIT Chapter [Signature]

Pakistan Chapter [Signature]

Bahrain Chapter [Signature]

Oman Chapter [Red Signature]

Jordan Chapter [Signature]

Saudi Arabia Chapter Osama Azzam

Alexandria Chapter A. Farouk

Sudan Chapter [Signature]

SR-2

CHENNAI Chapter R. Jali CHANDIGARH Chapter Anyl Kumar
(BALAJI RAMALINGAM) (CANOT AGARWAL)

Bangladesh Chapter ~~Farouque Khond~~ Pune Chapter Yash Kartham
Farouque Khond. V.A. Kartham

Westor India Chapter Harsh Indre Chapter Tej
Harshat sarda. (Rajesh kr. Jain)

Deccan Chapter R. Sundharajan BANGALORE Chapter X. J. K.
Mumunpan. (SRI NIVAS .K)

Mumbai Chapter SANJAY KUMAR Chapter Suresh
VERMA

Sri Lanka Chapter Wimala Chapter _____
WIMALA GODHARAJA

Rajasthan Chapter Shiraj Dhaka Chapter _____
Shiraj Dhaka

East India Chapter DIPAK BARMA Chapter _____
DIPAK BARMA

Note: By signing this petition, the Chapter president confirms that this petition has been discussed with the Chapter Board and meets with their approval.

Attached: Annexure A – Background with Minutes and SR 2 email

Annexure B – Compliance with ROB 3.920

Recommended by DRC RAL 

Date: 7th Oct 23

SUB REGION I RECOMMENDATION WORKSHEET

1. NOMINATING COMMITTEE

Current Society Year - 2023-24 (name & member #)		2024-25		
		1 st choice (name & member #)	2 nd choice (name & member #)	3 rd choice (name & member #)
Member	N/A			No 2nd and 3rd choices for the Member and Alternate are to be identified.
Alternate	Mohammad Sajid (#5116777)			
Reserve Alternate	N/A			

2. REGIONAL VICE CHAIRS - GRASSROOTS COMMITTEES

Select three candidates for each committee. Candidates for Regional Vice Chairs (RVC) must hold Member grade or higher in the Society for three years prior to the start of terms. Please list full names (not nicknames) and member numbers for all candidates.

Committee	2023-24	Term of Service	2024-25		
			1 st choice (name & member #)	2 nd choice (name & member #)	3 rd choice (name & member #)
Chapter Tech Transfer	Osama Khayata (#8241742)	22-25	Osama Khayata (#8241742)		
Government Affairs	Ahmed Bolbol (#8197401)	22-25	Ahmed Bolbol (#8197401)		
Membership Promotion	Adil Iman (#8092274)	23-26	Adil Iman (#8092274)		
Research Promotion	Omer Khan (#8180718)	23-26	Omer Khan (#8180718)		
Student Activities					
Young Eng. in ASHRAE					

3. REGION MEMBERS COUNCIL REPRESENTATIVE

Select three candidates in priority order. Candidates for Region Members Council Representative (RMCR) must hold Member grade or higher in the Society for three years prior to the start of terms. The RMCR may also be the ARC. Please list full names (not nicknames) and member numbers for all candidates.

2023-24	Term of Service	2024-27		
		1 st choice (name & member #)	2 nd choice (name & member #)	3 rd choice (name & member #)
N/A				

4. DIRECTOR AND REGIONAL CHAIR

Select three candidates in priority order. Please list full names (not nicknames) and member numbers for all candidates.

2024-27	Term of Service	2024-27		
		<u>1st choice</u>	<u>2nd choice</u>	<u>3rd choice</u>
		(name & member #)	(name & member #)	(name & member #)
N/A		Bassel Anbari (#2019650)	Mohamed Eltaieb Ibrahim Alagraa (#8149396)	

Replace Mohammed Eltaieb Ibrahim with Maged Fouad (#7982245)

5. REGIONAL ETHICS REVIEW BOARD REPRESENTATIVES

Select three candidates (two members and one alternate) in priority order. Candidates for the Ethics Review Board cannot be Board members. Please use full names (not nicknames) and member numbers for all candidates.

Member #1 _____
 Member #2 Samir Traboulsi (#5056023)
 Member #3 _____

6. REGIONAL OFFICERS

Select three candidates for each committee. Candidates for Regional Vice Chairs (RVC) must hold Member grade or higher in the Society for three years prior to the start of terms. Please list full names (not nicknames) and member numbers for all candidates.

<u>Position</u>	2024-25 (name and member #)
Assistant Regional Chair (optional)	
Region Treasurer	
Region Historian	
Region DEI Chair	
Region Communication Chair (optional)	
Region Representative (optional)	
Region Webmaster	
Region Refrigeration	

SUB REGION II RECOMMENDATION WORKSHEET

1. NOMINATING COMMITTEE

<u>Current Society Year - 2023-24</u> (name & member #)		20224-2025	2024-25	
		<u>1st choice</u> (name & member #)	<u>2nd choice</u> (name & member #)	<u>3rd choice</u> (name & member #)
Member	Krishnan Viswanath (#5102168)	Krishnan Viswanath (#5102168)	No 2nd and 3rd choices for the Member and Alternate are to be identified.	
Alternate	N/A	Sandesh Bhure (#8147895)		
Reserve Alternate	Sandesh Bhure (#8147895)	Rupesh Umtol (8250566)		

2. REGIONAL VICE CHAIRS - GRASSROOTS COMMITTEES

Select three candidates for each committee. Candidates for Regional Vice Chairs (RVC) must hold Member grade or higher in the Society for three years prior to the start of terms. Please list full names (not nicknames) and member numbers for all candidates.

<u>Committee</u>	2023-24	Term of Service	2024-25		
			<u>1st choice</u> (name & member #)	<u>2nd choice</u> (name & member #)	<u>3rd choice</u> (name & member #)
Chapter Tech Transfer	N/A	20224-2025	K K Mitra (#8210562)		
Government Affairs	N/A	20224-2025	Dr Varun Jain (#8001601)		
Membership Promotion	N/A	20224-2025	Muhammad Ershed Khan (# 8272245)		
Research Promotion	N/A	20224-2025	Sayani Haribabu (5218)		
Student Activities	Yash Shukla (#8197302)	22-25	Yash Shukla (#8197302)		
Young Eng. in ASHRAE	Money Khanna (#8247368)	23-26	Money Khanna (#8247368)		

3. REGION MEMBERS COUNCIL REPRESENTATIVE

Select three candidates in priority order. Candidates for Region Members Council Representative (RMCR) must hold Member grade or higher in the Society for three years prior to the start of terms. The RMCR may also be the ARC. Please list full names (not nicknames) and member numbers for all candidates.

2023-24	Term of Service	20224-2025	2024-27	
		<u>1st choice</u> (name & member #)	<u>2nd choice</u> (name & member #)	<u>3rd choice</u> (name & member #)
N/A	20224-2025	Aakash Patel (#8176184)	Nitin Naik (#8100988)	

4. DIRECTOR AND REGIONAL CHAIR

Select three candidates in priority order. Please list full names (not nicknames) and member numbers for all candidates.

2024-27	Term of Service	2024-27		
		1 st choice (name & member #)	2 nd choice (name & member #)	3 rd choice (name & member #)
Richie Mittal (#5131208)	2021-24	Richie Mittal (#5131208)	Nitin Naik (#8100988)	Aakash Patel (#8176184)

5. REGIONAL ETHICS REVIEW BOARD REPRESENTATIVES

Select three candidates (two members and one alternate) in priority order. Candidates for the Ethics Review Board cannot be Board members. Please use full names (not nicknames) and member numbers for all candidates.

Member #1	Ashok Virmani (#5036029)
Member #2	G C Modgil (#5095736)
Member #3	Deepak Pahwa (#2047069)

6. REGIONAL OFFICERS

Select three candidates for each committee. Candidates for Regional Vice Chairs (RVC) must hold Member grade or higher in the Society for three years prior to the start of terms. Please list full names (not nicknames) and member numbers for all candidates.

Position	2024-25 (name and member #)
Assistant Regional Chair (optional)	Nitin Naik (#8100988)
Region Treasurer	Anmol Prabhu (#8283128)
Region Historian	Rataj Upadhyay (#8199282)
Region DEI Chair	Pankaj Dharkar (#5129185)
Region Communication Chair (optional)	Mihir N Sanghavi (#8199899)
Region Representative (optional)	Uda S Perera (#8005966)
Region Webmaster	Shailendra Kasera (#8124063)
Region Refrigeration	Harsha A Surange (#8120826)