

CIGRE Belgium NGN

First steps towards constitution

10/03/2022

Li Yang



cigre

For power system expertise

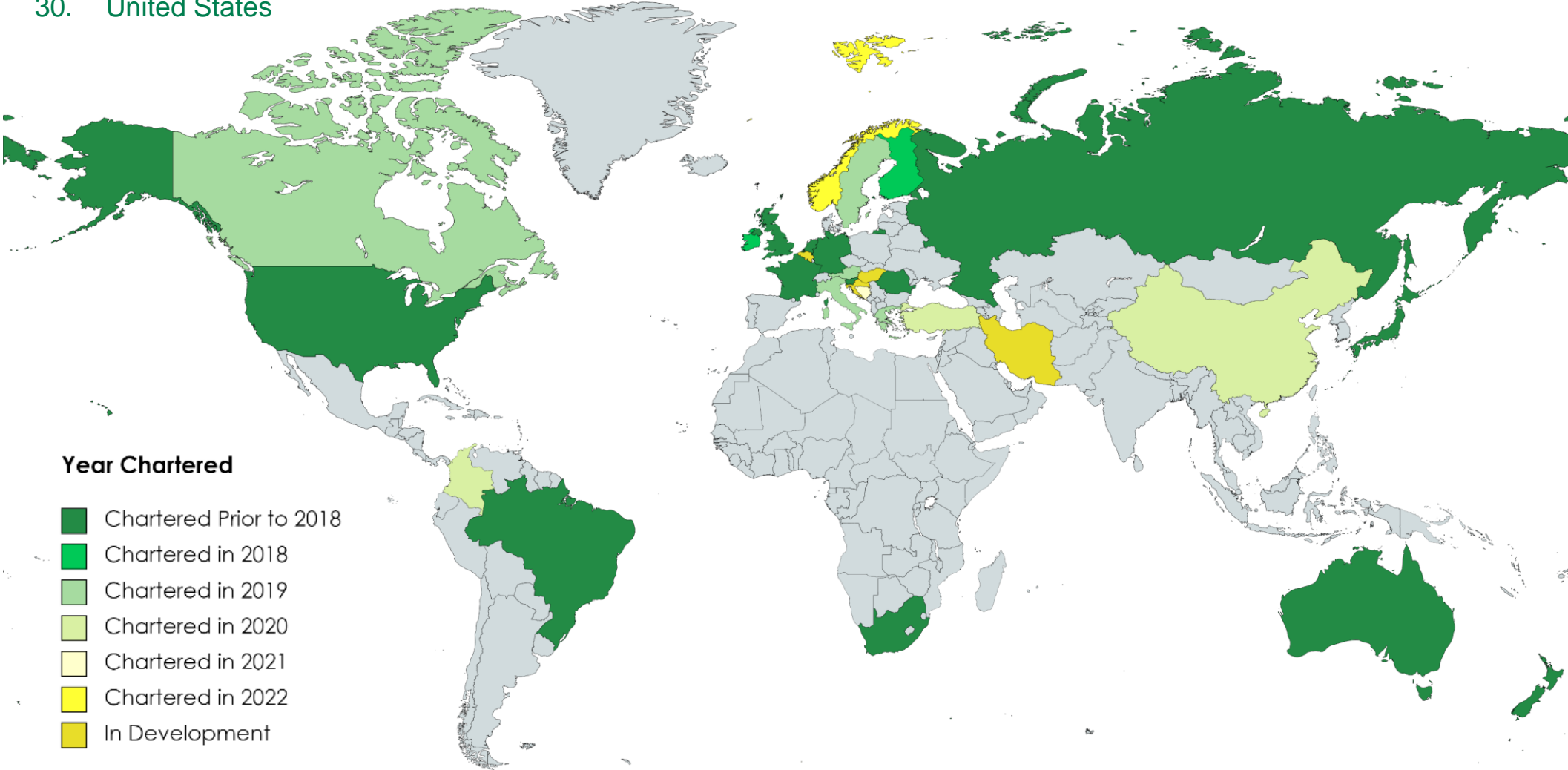
- ✓ Introduction CIGRE NGN & Global Picture
- ✓ CIGRE BE NGN-Plan for First Year and Handover to Elected Committee
- ✓ First Constitution (draft)
- ✓ Spring 2022-Presentation Competition & Examples-Industrial Site Visits
- ✓ Items for Approval by BE NC
- ✓ Summary

Current NGN Groups: Welcoming 3 new groups in Feb 2022!



1. Australia
2. Austria
3. Belgium*
4. **Bosnia & Herzegovina**
5. Brazil
6. Canada
7. China
8. Colombia
9. Croatia*
10. Denmark
11. Finland
12. France
13. Germany
14. Greece
15. **Hungary***
16. Iran*
17. Ireland
18. Italy
19. Japan
20. Netherlands
21. New Zealand
22. **Norway**
23. Romania
24. Russia
25. Slovenia
26. South Africa
27. Sweden
28. Turkey

29. United Kingdom
30. United States



*In Development

Plan for first year and handover to elected committee

- **First efforts:**
 - Performed by interested initial members in ‘acting’ roles
 - Develop initial version of NGN objectives and constitution
 - First events to gather interest and first members
 - Aim for sufficient members to vote in new organising committee in 2023
 - Initial budget to be approved by CIGRE BE NC
 - Social Media Platforms (e.g. LinkedIn, YouTube)
 - Announcement mail prepared (including draft flyer, member online registration form)
 - Incentives secured:
 - Minimum of two free tickets for 2022 CIGRE Paris Session
 - NGN member registration discounts for 2022 CIGRE Paris Session
 - Students – 50% Discount
 - Young Professionals (under 35 years) – 20% Discount
- **Spring 2022:** presentation competition
 - To gather NGN members
 - All entrants need to sign up for NGN member
 - Chance to win 2 CIGRE session tickets and prize for winner
- **Summer & Autumn 2022:**
 - First full events (e.g. industrial visits)
- **December 2022:**
 - Proposals for participation in organising committee, voting
- **Q1 2023:**
 - First year with elected committee

Constitution (draft)

First constitution:

- NGN Belgium objectives / mission statement
- Membership rules
- Steering Committee structure / responsibility
- Terms of Office/Election Process
- Election of Officers
- Meetings

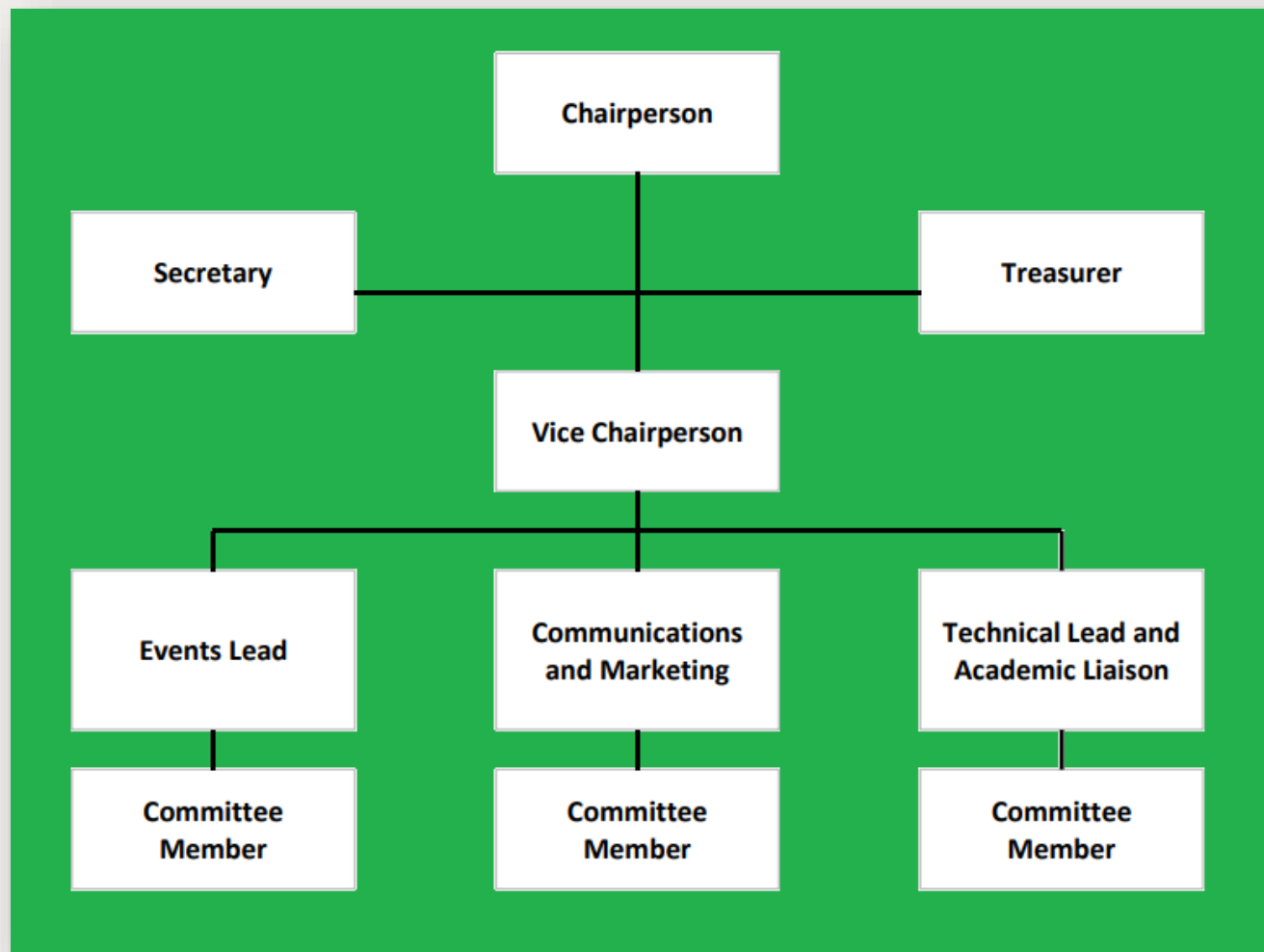
To be voted on when sufficient members gathered (aim: December 2022)

NGN Belgium objectives / mission statement (draft)

- **Networking with peers including industry site visits**
 - *E.g. networking events, industrial visits*
- **Lowering the barrier for getting into CIGRE**
 - *Introducing CIGRE to young members and how to get involved (WG)*
 - *Mentoring program*
- **Offering young members a platform**
 - *Showcase competition*
 - *Access to technical resources (e.g. industry best practices in TBs, NC technical talks/events, tutorials, workshops, etc.)*
- ...

To be voted on when sufficient members gathered (aim: December 2022)

Steering Committee structure / responsibility (draft)



NGN Constitution

To be voted on when sufficient members gathered (aim: December 2022)

Spring 2022: Presentation Competition

- **Key aim:** Gather first members of BE NGN
- **Procedure:**
 - Call for short presentation abstracts (e.g. <500 words)
 - Best 5 abstracts selected for presentation
 - In person event including presentations, Q&A, networking, and sandwiches
 - Key CIGRE BE NC personnel judge presentations
 - Best presentation->winner gets a prize
 - Two tickets for CIGRE Paris 2022-all new members enter Wheel of Names
- **Timeline:**
 - Call for abstracts – ASAP once confirmation from BE NC
 - Selection of abstracts – April 2022
 - Presentation session – June 2022

CIGRE NGN BELGIUM PRESENTATION COMPETITION 2022 (Draft)

Will your current project change the future of the power system? Are you excited to share this with leading power system experts? Do you want to boost your career and expand your network? Then join CIGRE NGN and enter the presentation competition!

How?

1. Prepare an abstract of max. 500 words on your project.
2. Specify CIGRE Study Committee (see CIGRE BELGIUM)
3. Become a CIGRE NGN Belgium member.
4. Submit to cigrebengn@gmail.com

When?

30 apr. – Abstract submission deadline
15 May – Selected abstracts announcement
XX June – Presentation competition

Where?

Elia
Keizerslaan 20
1000 Brussels

The winner of the competition will have a slot to present his/her project to CIGRE Belgium national committee meeting in fall 2022.

Why become a member?

We want to boost young power system professional's careers through giving a platform within CIGRE, providing network opportunities and offering exciting industrial site visits.

All new CIGRE NGN members can enter the lottery for two free tickets to CIGRE Paris Session 2022!

**Become a CIGRE
NGN Belgium
member!**

[CIGRE NGN
Belgium](#)

[CIGRE Belgium](#)

[CIGRE](#)

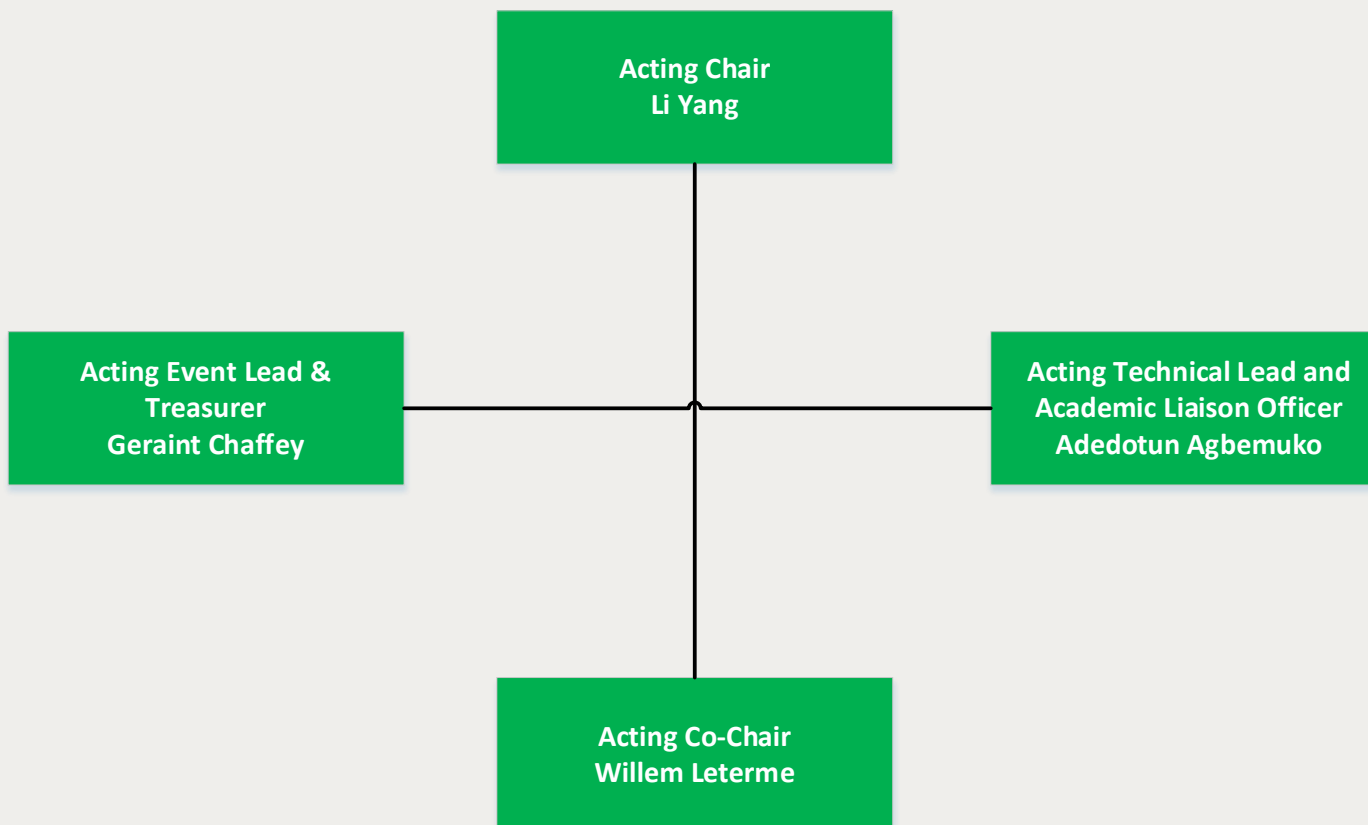


Examples-Industrial Site Visits

- HVDC converter stations, e.g. Nemo/ALEGrO
- Elia National Control Center
- Combined visit 1-PSTs in Van Eyck + Battery in Terhills + Lunch at EnergyVille
- Combined visit 2-Overall Antwerp wind farms + BASF + Zandvliet + Brabo
- ...

Items for approval by BE NC

1. Constitution & Acting Steering Committee Structure 2022



Items for approval by BE NC



2. Budget Proposal BE NGN 2022 (Total €3700)

CIGRE Belgium NC - NGN budget proposal				
Date:	10/03/2022			CIGRE BE NC 2022
Budget Proposal Summary				
Event Pipeline				
Event Number:	Event type	Example Event	Budget requirement	Budget description
1	Networking event Brussels	Networking event to advertise and promote being a member of the CIGRE NGN.	€600	Lunch & Coffees, Promotional material e.g. pull up banners, leaflets
2	Networking event Wallonia (e.g. Liege, Mons, etc.)	Networking event to advertise and promote being a member of the CIGRE NGN.	€500	Lunch & Coffees
3	Networking event Flanders (e.g. Leuven, Gent, etc.)	Networking event to advertise and promote being a member of the CIGRE NGN.	€500	Lunch & Coffees
4	Site Visit and presentation session	2 hour presentations from NGN members on relevant topic and then site visit to e.g. HVDC converter station, TSO control room, substation, ...	€800	Transport and Lunch
5	Event on DC technologies in power systems (presentations)	2 hour introduction event and talks	€700	Lunch & Coffees, vouchers for speakers, Transport and Lunch
6	NGN Members Meeting	NGN AGM	€600	Lunch & Coffees

Items for approval by BE NC

3. Spring 2022 Presentation Competition

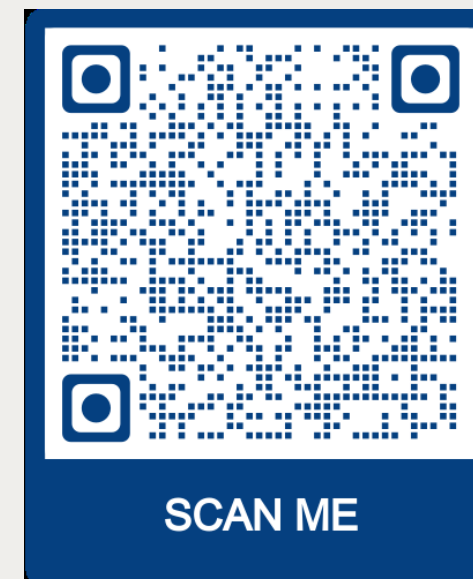
- Could Elia host this event (e.g. Empereur or Monnoyer)?
- Could the winner of the competition get a slot to present his/her project at the next CIGRE BE NC meeting?

4. Minimum 2-year membership subsidy for Young Professionals (in case not reimbursed by employers)

- Student membership is free for full time tertiary students
- NGN Individual membership for Young Professionals (<35 + first 2 years of membership) = €48 (already discounted) for 2022
- A general Individual membership = €96 for 2022
- A 2-year subsidy for Young Professionals = €96/person
- CIGRE UK NC offer subsidies to cover first 3 years of membership fees for Young Professionals
- See info source: [Membership Applications | Cigre \(cigreireland.ie\)](https://www.cigreireland.ie/MemberShip/Applications)

Summary

- CIGRE NGN Belgium:
 - Encouraging young CIGRE members
 - Opportunities for networking and industrial visits
- To young (<35) persons:
 - Please join the Belgian NGN to have access to our events
 - If you are interested in being part of the initial steering committee please let us know
- To senior engineers:
 - Please let your students and junior engineers know about the benefits of CIGRE and encourage them to join the Belgian NGN.
- **Invites to first events – coming soon! (by email and LinkedIn)**
- Questions? cigrebenngn@gmail.com



[CIGRE Belgium NGN: Overview | LinkedIn](#)

Thank You!

Li Yang

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CIGRE Belgium NGN

First steps towards constitution

08/02/2022



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Additional information



Membership rules (draft)

<copy of Ireland NGN membership rules, subject to approval by BE NC and CIGRE central office>

To be voted on when sufficient members gathered (aim: December 2022)

Social Media Platforms

- LinkedIn: [CIGRE Belgium NGN: Overview | LinkedIn](#)
- Youtube channel: [CIGRE BE NGN - YouTube](#)

Terms of Office/Election Process (draft)

- Elected Officers:
 - Chair, Vice-Chair, Secretary, Treasurer, Events Lead, Communications and Marketing Lead
 - Term of one year. Max two year term
 - Yearly election procedure
- Election
 - At least 20% of NGN members should vote for valid election
 - Yearly (Q4) to decide on steering committee for following year
- The Chair and Treasurer of the NGN shall have a seat on the CIGRÉ Belgium Executive Committee.

To be voted on when sufficient members gathered (aim: December 2022)

Terms of Office/Election Process (draft)

- The Chair, Vice-Chair, Secretary, Treasurer, Events Lead, Communications and Marketing Lead and Technical Lead and Academic Liaison Officer are the Elected Officers and shall be elected by NGN Members.
- The term of office of the Chair, Vice Chair, Treasurer, Secretary, Events Lead, Communications and Marketing Lead, and Technical Lead and Academic Liaison Officer shall be for a period of one year. The appointments may be renewed by election in the consecutive year, but the person shall not hold the same position for longer than two years total.
- No more than one elected position may be held simultaneously by a single NGN Member.
- The tenure of office of the Chair, Vice Chair, Secretary & Treasurer or Communications Lead shall expire if they cease to be an NGN Member.
- The Chair and Treasurer of the NGN shall have a seat on the CIGRÉ Belgium Executive Committee.

To be voted on when sufficient members gathered (aim: December 2022)

Election of Officers (draft)

- Meetings to elect officers shall only proceed upon reaching a quorum.
- A quorum is met when the number of votes exceeds 10% of the total membership of the NGN, with votes either in person or through a voting system.
- In the absence of a quorum no election of officers shall be conducted, and it shall be the responsibility of the Chair to set a new voting date as soon as possible. If 3 months have passed without a quorum being reached, the CIGRE Belgium NC shall nominate and elect persons to fulfil each role that is available.
- Each NGN Member shall be entitled to one vote per elected position.
- Where matters need to be decided by vote, a simple majority shall be effective.
- In the event of a tie, the Chair shall have the casting vote.
- When in the opinion of the Chair it is desirable that a decision be reached before the next meeting, voting electronically or by email shall be permissible.

To be voted on when sufficient members gathered (aim: December 2022)

Meetings (draft)

- The NGN shall hold an Annual General Meeting (AGM) in the last quarter of each year, where the elections for the Elected Officers shall take place.
- The AGM, if possible, should be held with the CIGRE Belgium NC meeting.
- The NGN AGM should be held prior to the Belgian NC AGM to allow for notification of elected officers.
- Meetings of the Steering Committee shall be held bi-monthly, with interim meetings as necessary. All NGN Members are invited to these meetings. It is expected that all Officers of the NGN shall attend the meetings of the Steering Committee.

To be voted on when sufficient members gathered (aim: December 2022)

Meetings (draft)

- Annual General Meeting (AGM) with elections yearly Q4.
- The AGM, if possible, should be held with a CIGRE Belgium NC meeting.
- Meetings of the Steering Committee shall be held bi-monthly, with interim meetings as necessary. All NGN Members are invited to these meetings. It is expected that all Officers of the NGN shall attend the meetings of the Steering Committee.

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