WECC

Committee Categorization Update

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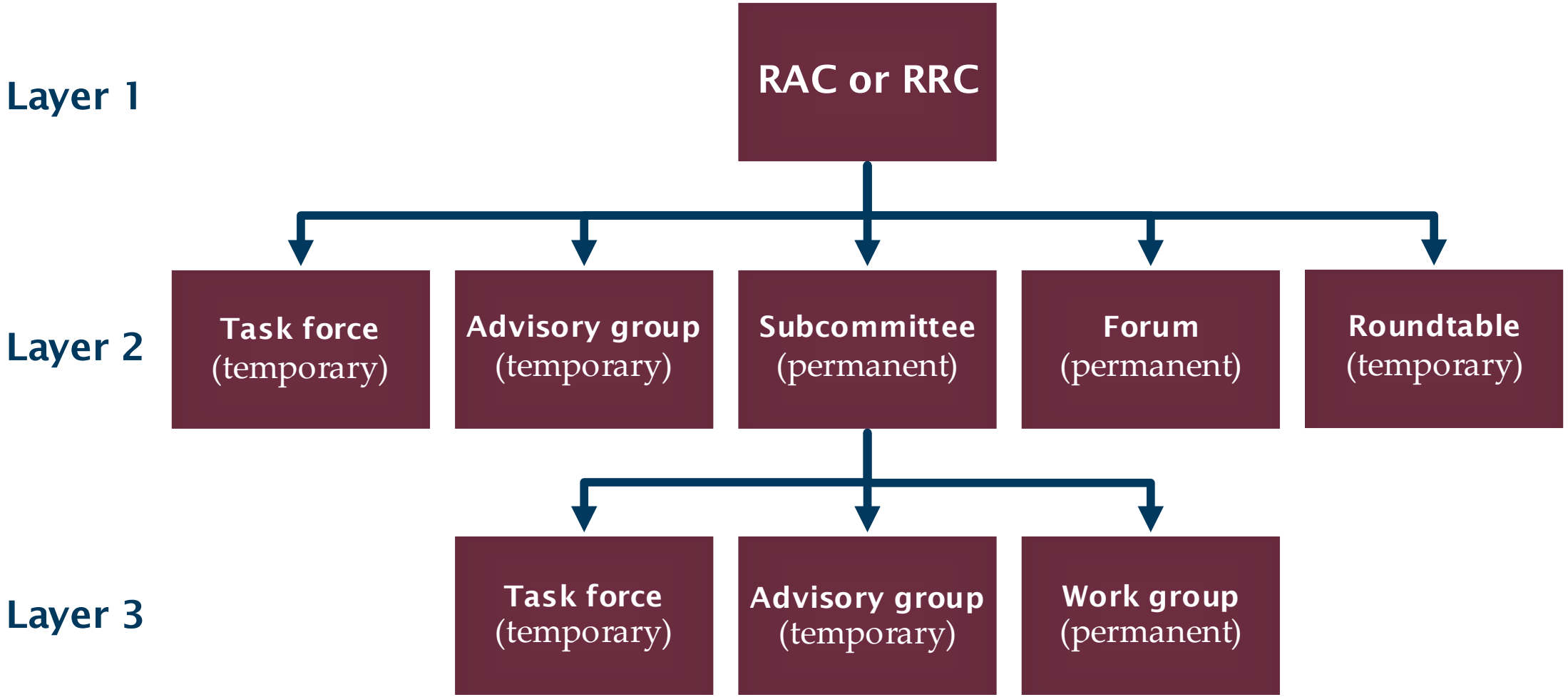
Project Coordinator

Guiding Principles

- Nimble, efficient, and effective
- Rigid only at top level (JGC, RRC, RAC)
- Direct link between the work and reliability or security risk
- Continuous work-producing committees' work be evaluated so that it meets the changing reliability needs
- Greater reliance on temporary groups
- Permanent groups formed only when necessary
- Only two layers below RRC and RAC

Typical Technical Committee Structure



Considerations for Forming a WECC Group

- Does the group exist under NERC or RCs?
- Can the risk be better handled under RCs?
  - Reliability risk is operational in nature
  - Operational data is with RCs
  - Operational tools are with RCs
  - Appropriate expertise is with RCs

Temporary Groups Before Permanent Ones

- First look for creating an action item (under 6 months)
- Create a temporary group (6–18 months)
- Only create a permanent group for ongoing work products

Group Types

<table>
<tr><th colspan="2" rowspan="2"></th><th colspan="2">Ad hoc</th><th rowspan="2">Permanent</th></tr>
<tr><th>Stakeholder-led</th><th>WECC-led</th></tr>
<tr><th rowspan="2">Work-Producing</th><th>Independent Work</th><td rowspan="2">Task Force</td><td rowspan="2">Advisory Group</td><td>Subcommittee</td></tr>
<tr><th>Supporting Work</th><td>Work Group</td></tr>
<tr><th colspan="2">Information sharing</th><td colspan="2">Roundtable</td><td>Forum</td></tr>
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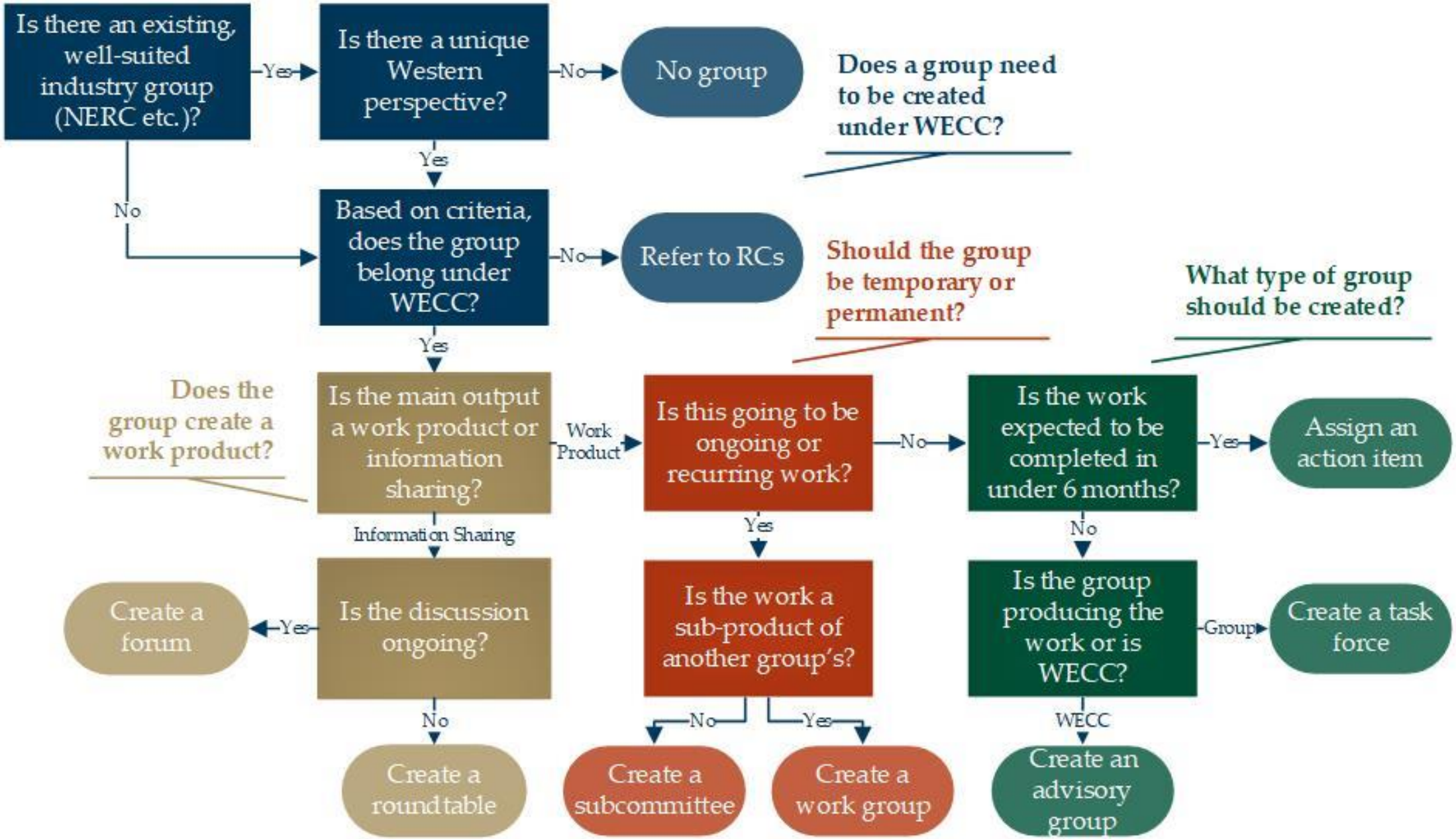
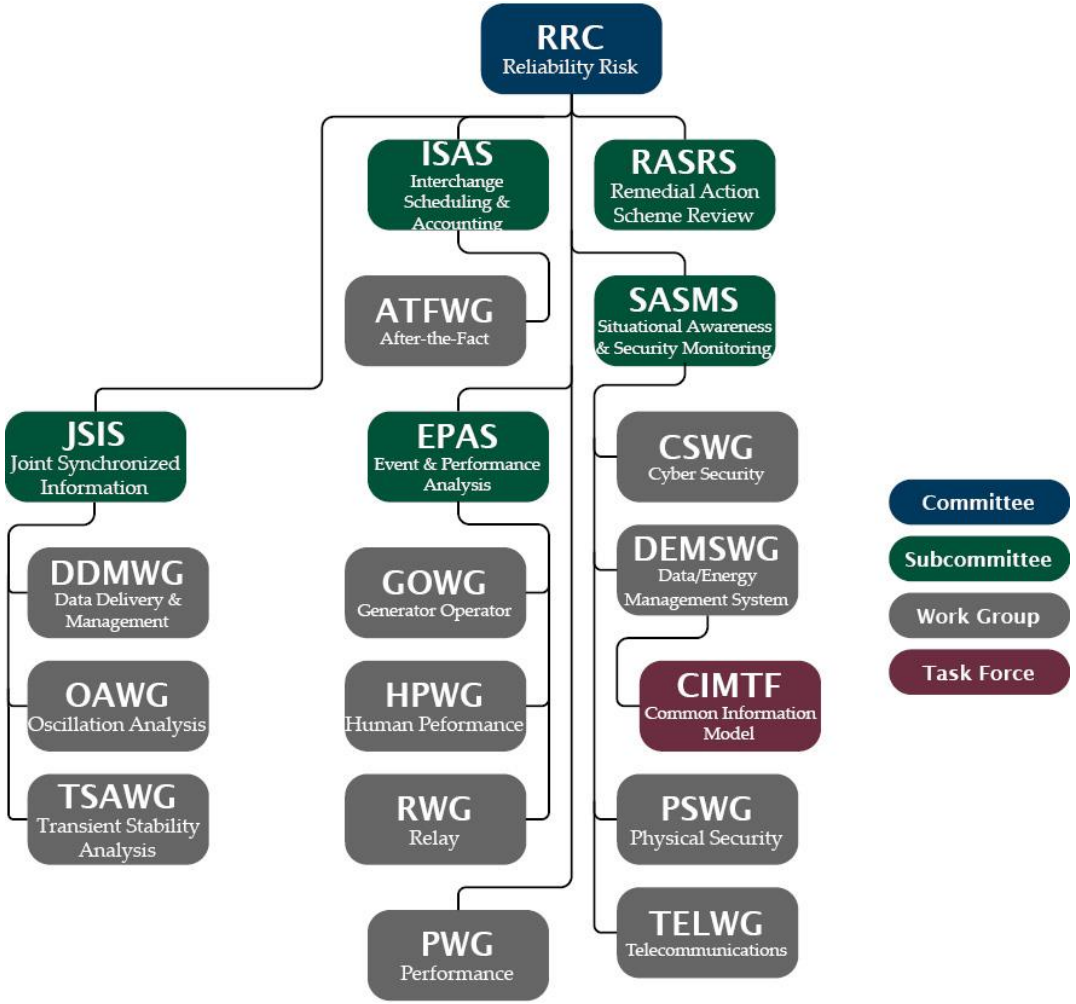

Is there an existing, well-suited industry group (NERC etc.)?
Yes
Is there a unique Western perspective?
No
No group
Does a group need to be created under WECC?
Yes
No
Based on criteria, does the group belong under WECC?
No
Refer to RCs
Should the group be temporary or permanent?
What type of group should be created?
Yes
Does the group create a work product?
Is the main output a work product or information sharing?
Work Product
Is this going to be ongoing or recurring work?
No
Is the work expected to be completed in under 6 months?
Yes
Assign an action item
Information Sharing
Yes
No
Create a forum
Yes
Is the discussion ongoing?
Is the work a sub-product of another group's?
Is the group producing the work or is WECC?
Group
Create a task force
No
No
Yes
WECC
Create a roundtable
Create a subcommittee
Create a work group
Create an advisory group

Review Schedule

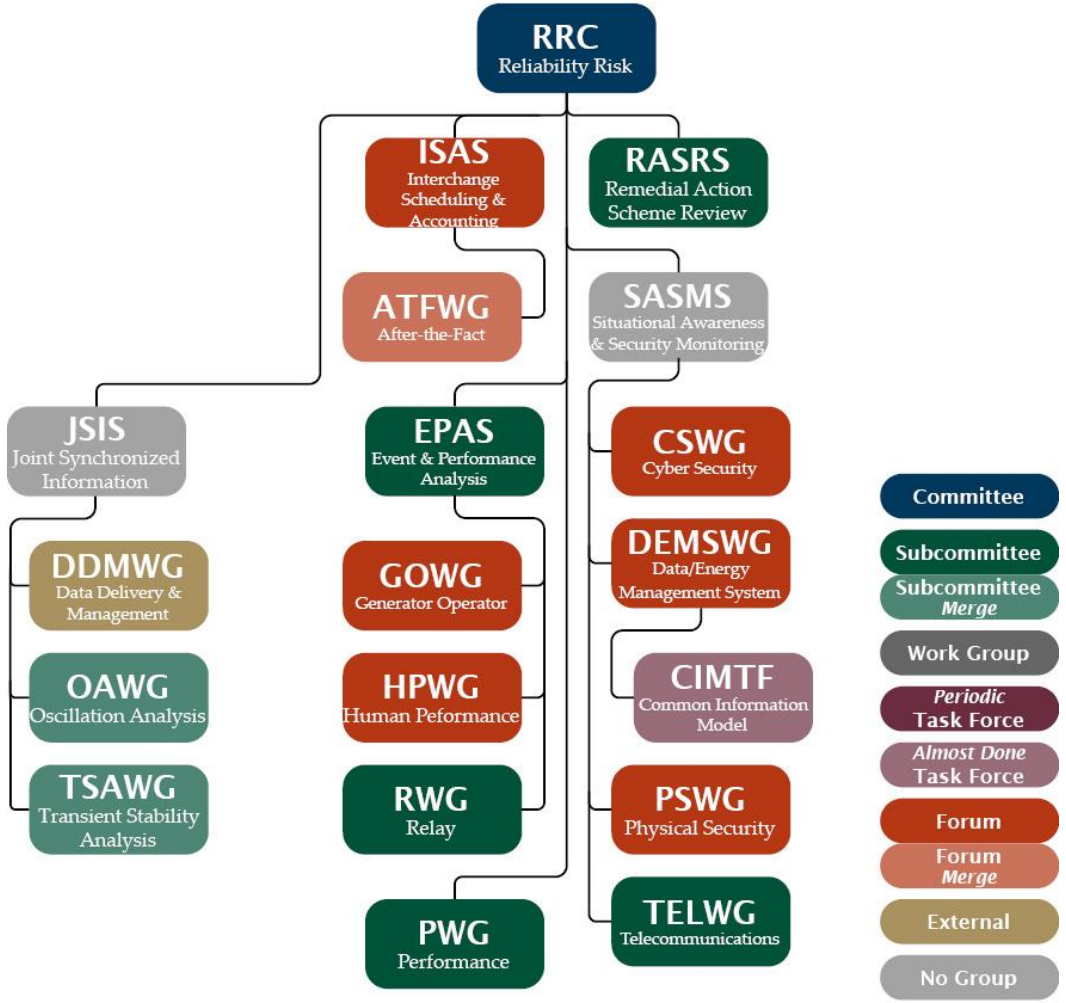
Step	Due Date
~~Share information about process~~	~~June 1, 2, and 22~~
~~Gather information~~	~~July 15~~
~~Review information and initial decision~~	~~September 2~~
~~Get feedback from the individual groups~~	~~October 7~~
Share draft structure	October 18–20
Approve structure	November 4
New structure takes effect	January 1, 2023

RRC Subgroups

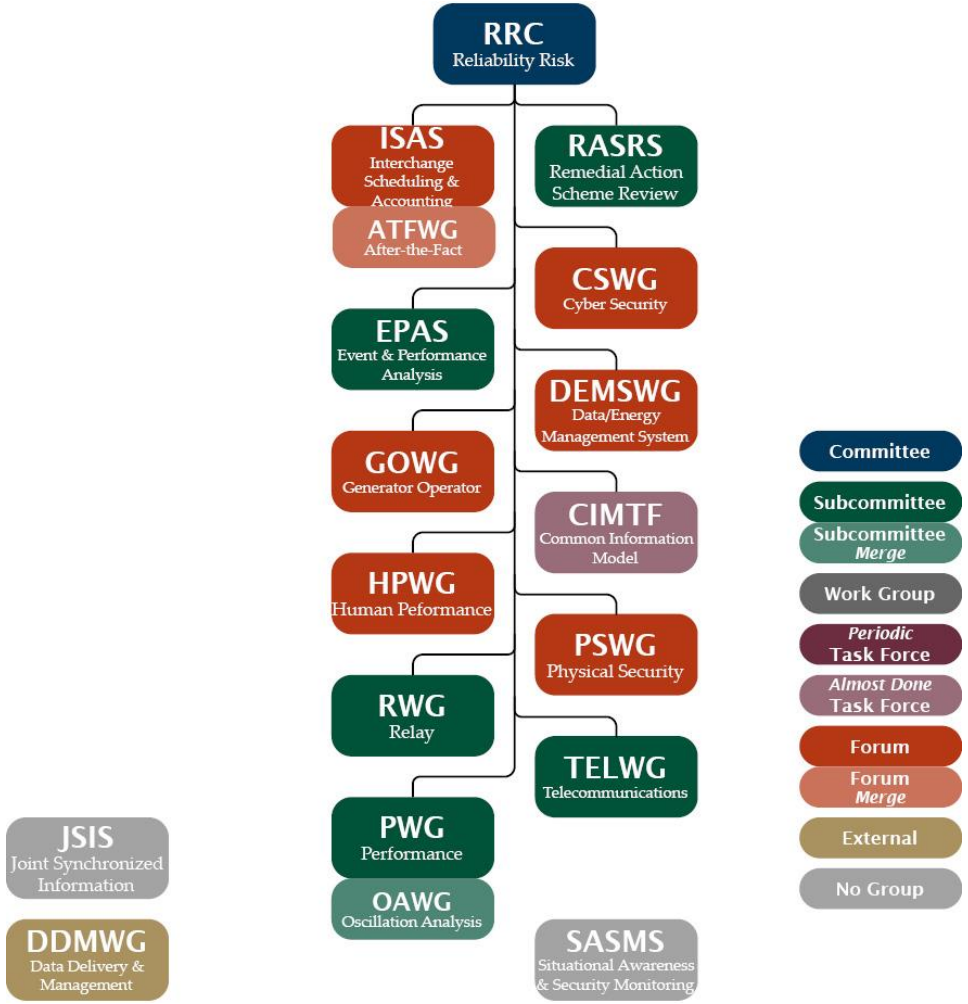
Current RRC Structure

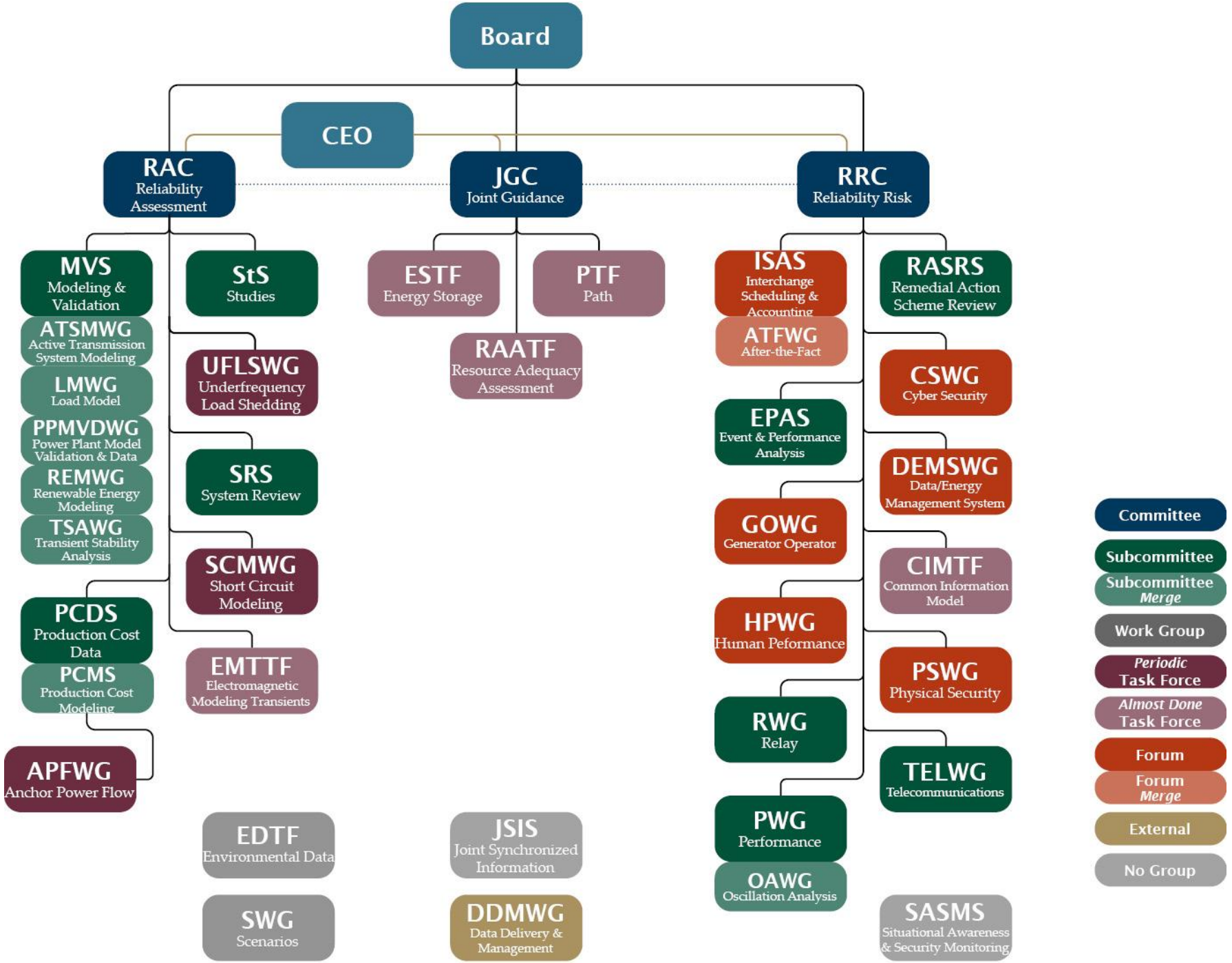


Revised RRC Categories



Revised RRC Structure




Board
CEO
RAC
Reliability Assessment
JGC
Joint Guidance
RRC
Reliability Risk
MVS
Modeling & Validation
ATSMWG
Active Transmission System Modeling
LMWG
Load Model
PPMVDWG
Power Plant Model Validation & Data
REMWG
Renewable Energy Modeling
TSAWG
Transient Stability Analysis
PCDS
Production Cost Data
PCMS
Production Cost Modeling
APFWG
Anchor Power Flow
StS
Studies
UFLSWG
Underfrequency Load Shedding
SRS
System Review
SCMWG
Short Circuit Modeling
EMTTF
Electromagnetic Modeling Transients
ESTF
Energy Storage
PTF
Path
RAATF
Resource Adequacy Assessment
ISAS
Interchange Scheduling & Accounting
ATFWG
After-the-Fact
EPAS
Event & Performance Analysis
GOWG
Generator Operator
HPWG
Human Peformance
RWG
Relay
PWG
Performance
OAWG
Oscillation Analysis
RASRS
Remedial Action Scheme Review
CSWG
Cyber Security
DEMSWG
Data/Energy Management System
CIMTF
Common Information Model
PSWG
Physical Security
TELWG
Telecommunications
SASMS
Situational Awareness & Security Monitoring
EDTF
Environmental Data
SWG
Scenarios
JSIS
Joint Synchronized Information
DDMWG
Data Delivery & Management
Committee
Subcommittee
Subcommittee Merge
Work Group
Periodic Task Force
Almost Done Task Force
Forum
Forum Merge
External
No Group

WECC

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Electric Reliability and Security for the West

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