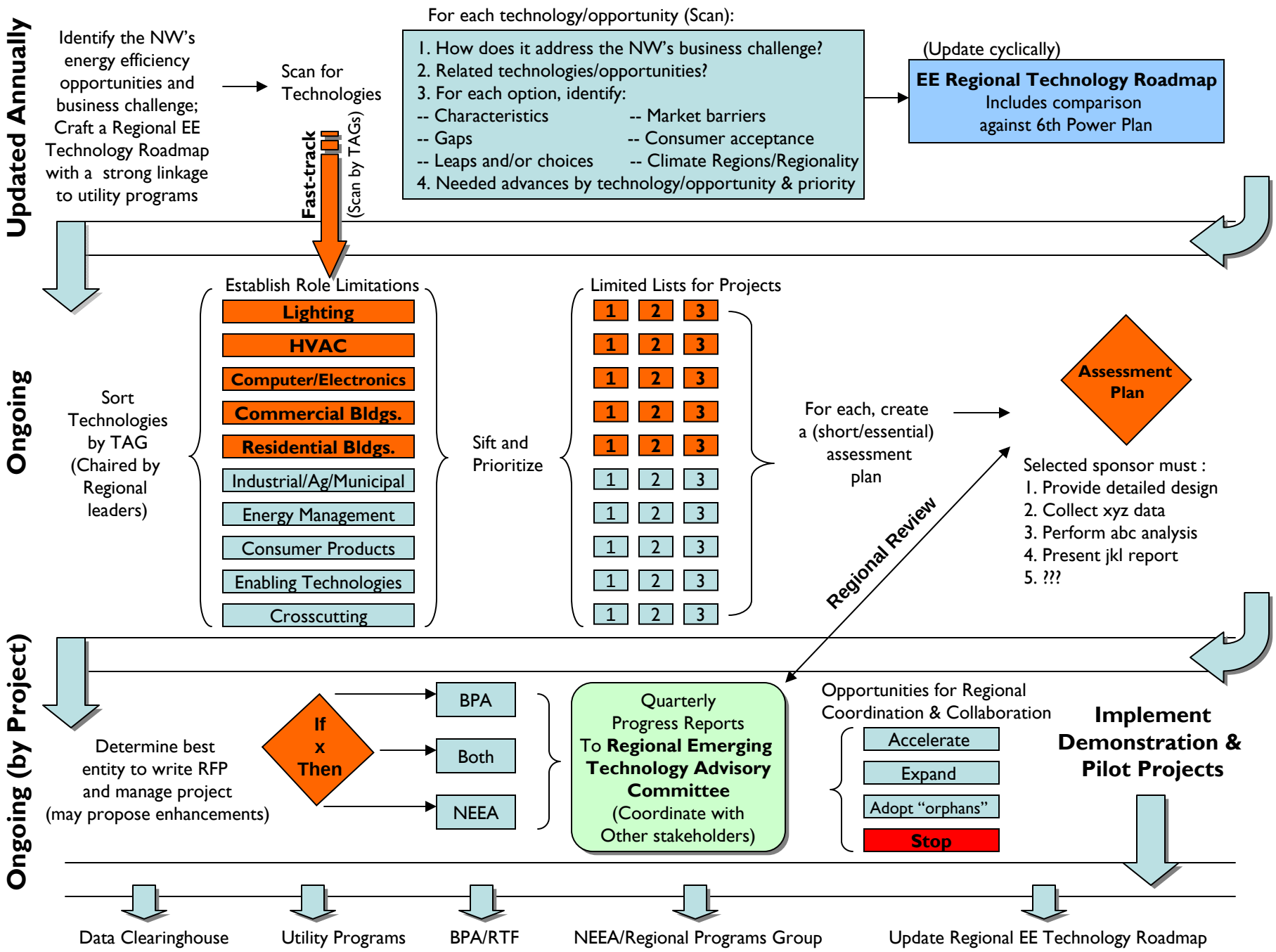
Updated Annually
Identify the NW's energy efficiency opportunities and business challenge; Craft a Regional EE Technology Roadmap with a strong linkage to utility programs
Scan for Technologies
Fast-track
(Scan by TAGs)
For each technology/opportunity (Scan):
1. How does it address the NW's business challenge?
2. Related technologies/opportunities?
3. For each option, identify:
-- Characteristics
-- Gaps
-- Leaps and/or choices
-- Market barriers
-- Consumer acceptance
-- Climate Regions/Regionality
4. Needed advances by technology/opportunity & priority
(Update cyclically)
EE Regional Technology Roadmap
Includes comparison against 6th Power Plan
Ongoing
Sort Technologies by TAG (Chaired by Regional leaders)
Establish Role Limitations
Lighting
HVAC
Computer/Electronics
Commercial Bldgs.
Residential Bldgs.
Industrial/Ag/Municipal
Energy Management
Consumer Products
Enabling Technologies
Crosscutting
Sift and Prioritize
Limited Lists for Projects
1 2 3
For each, create a (short/essential) assessment plan
Assessment Plan
Selected sponsor must :
1. Provide detailed design
2. Collect xyz data
3. Perform abc analysis
4. Present jkl report
5. ???
Regional Review
Ongoing (by Project)
Determine best entity to write RFP and manage project (may propose enhancements)
If x Then
BPA
Both
NEEA
Quarterly Progress Reports To Regional Emerging Technology Advisory Committee (Coordinate with Other stakeholders)
Opportunities for Regional Coordination & Collaboration
Accelerate
Expand
Adopt "orphans"
Stop
Implement Demonstration & Pilot Projects
Data Clearinghouse
Utility Programs
BPA/RTF
NEEA/Regional Programs Group
Update Regional EE Technology Roadmap