



CHUGACH ELECTRIC ASSOCIATION, INC.
ANCHORAGE, ALASKA

OPERATIONS COMMITTEE MEETING

AGENDA

Jim Nordlund, Chair
Dan Rogers, Vice Chair
Sisi Cooper, Director

Bettina Chastain, Director
Mark Wiggin, Director

March 19, 2025

4:00 P.M.

Chugach Board Room

- I. CALL TO ORDER (4:00 p.m.)
 - A. Roll Call
- II. APPROVAL OF THE AGENDA* (4:05 p.m.)
- III. APPROVAL OF THE MINUTES* (4:10 p.m.)
 - A. February 17, 2025 (Richey)
- IV. PERSONS TO BE HEARD (4:15 p.m.)
 - A. Member Comments
- V. NEW BUSINESS (4:30 p.m.)
 - A. Legislative Update (Baker) (4:30 p.m.)
 - B. Renewable Project Update (D. Highers) (4:40 p.m.)
- VI. DIRECTOR COMMENTS (5:00 p.m.)
- VII. EXECUTIVE SESSION* (scheduled) (5:15 p.m.)
 - Recess (15 minutes)
 - A. ERP Update (Travis) (5:30 p.m.)
 - B. Gas Storage (Herrmann/Armfield) (5:40 p.m.)
 - C. Substation Security (Laughlin/Stangl) (5:55 p.m.)
 - D. Renewable Project Update – Subject to NDA (Rudeck/D. Highers) (6:15 p.m.)
- VIII. NEW BUSINESS (none)
- IX. ADJOURNMENT* (8:00 p.m.)

* Denotes Action Items

** Denotes Possible Action Items

CHUGACH ELECTRIC ASSOCIATION, INC.
Anchorage, Alaska

February 17, 2025
Monday
4:00 p.m.

OPERATIONS COMMITTEE MEETING

Recording Secretary: Buddi Richey

I. CALL TO ORDER

Chair Nordlund called the Operations Committee meeting to order at 4:02 p.m. in the boardroom of Chugach Electric Association, Inc., 5601 Electron Drive, Anchorage, Alaska.

A. Roll Call

Committee Members' Present:

Jim Nordlund, Chair
Dan Rogers, Vice Chair (*via teleconference*)
Sisi Cooper, Director
Bettina Chastain, Director
Mark Wiggin, Director

Board Members Present:

Susanne Fleek-Green, Director
Rachel Morse, Director

Guests and Staff Attendance

Present:

Arthur Miller	Julie Hasquet	Steve Gerlek, Consultant
Andrew Laughlin	Trish Baker	Bart Armfield, Consultant
Sherri Highers	Katie Millen	Bernie Smith, Member
Allan Rudeck	Whitney Wilkson	Deepa Poduval, Black & Veatch
Dan Hermann	Adam Lutchansky	

Via Teleconference:

Stephanie Huddell	Sandra Cacy	Hua Fang, Black & Veatch
Amanda Mankel	Heather Slocum	

II. APPROVAL OF THE AGENDA

Director Wiggin moved, and Director Chastain seconded the motion to approve the agenda with a friendly amendment to move Director Comments. The motion passed unanimously.

III. APPROVAL OF THE MINUTES

Director Wiggin moved, and Director Chastain seconded the motion to approve February 12, 2025, Operations Committee Meeting minutes. The motion passed unanimously.

IV. PERSONS TO BE HEARD

- A. Bernie Smith, Member, addressed the Committee about agenda items and thanked the staff.

V. NEW BUSINESS *(None)*

VI. DIRECTOR COMMENTS

Director comments were made at this time.

VII. EXECUTIVE SESSION

- A. *Gas Supply Update (Rudeck/Herrmann/Armfield/Gerlek)*

At 4:15 p.m., Director Cooper moved and Director Wiggin seconded that pursuant to Alaska Statute 10.25.175(c)(1) and (3), the Board of Directors go into executive session to: 1) discuss and receive reports regarding matters the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative; and 2) discuss with its attorneys matters the immediate knowledge of which could have an adverse effect on the legal position of the cooperative. The motion passed unanimously.

The meeting reconvened in open session at 7:21 p.m.

VIII. NEW BUSINESS *(None)*

IX. ADJOURNMENT

At 7:21 p.m., Director Wiggen moved, and Director Chastain seconded the motion to adjourn. The motion passed unanimously.

Renewable Projects Update

*Decarbonization Program
Development Portfolio*

March 19, 2025
Operations Committee



Meeting Purpose



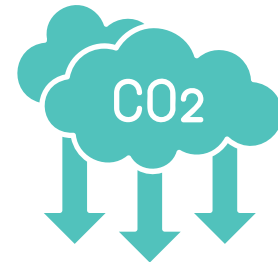
- Report on renewable generation projects development pipeline
- Advance development of renewable energy projects to achieve goals

March 19, 2025
Operations
Committee

2030 Renewables Report

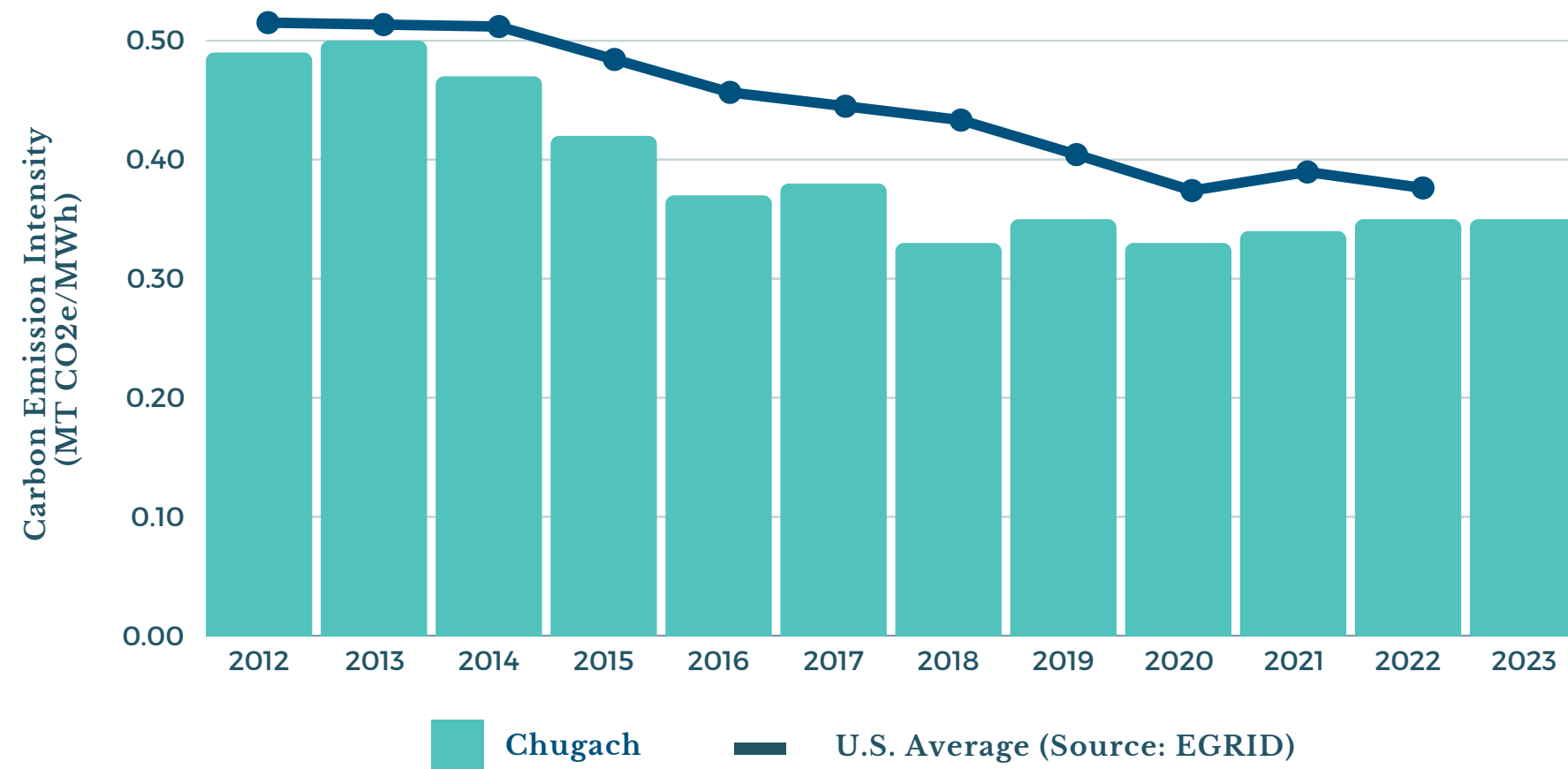
April 9, 2025
Operations
Committee

2030 Integration Projects
2040 Planning



DECARBONIZATION

CARBON EMISSION INTENSITY



CARBON INTENSITY REDUCTION GOALS*

AT LEAST
35%
by 2030

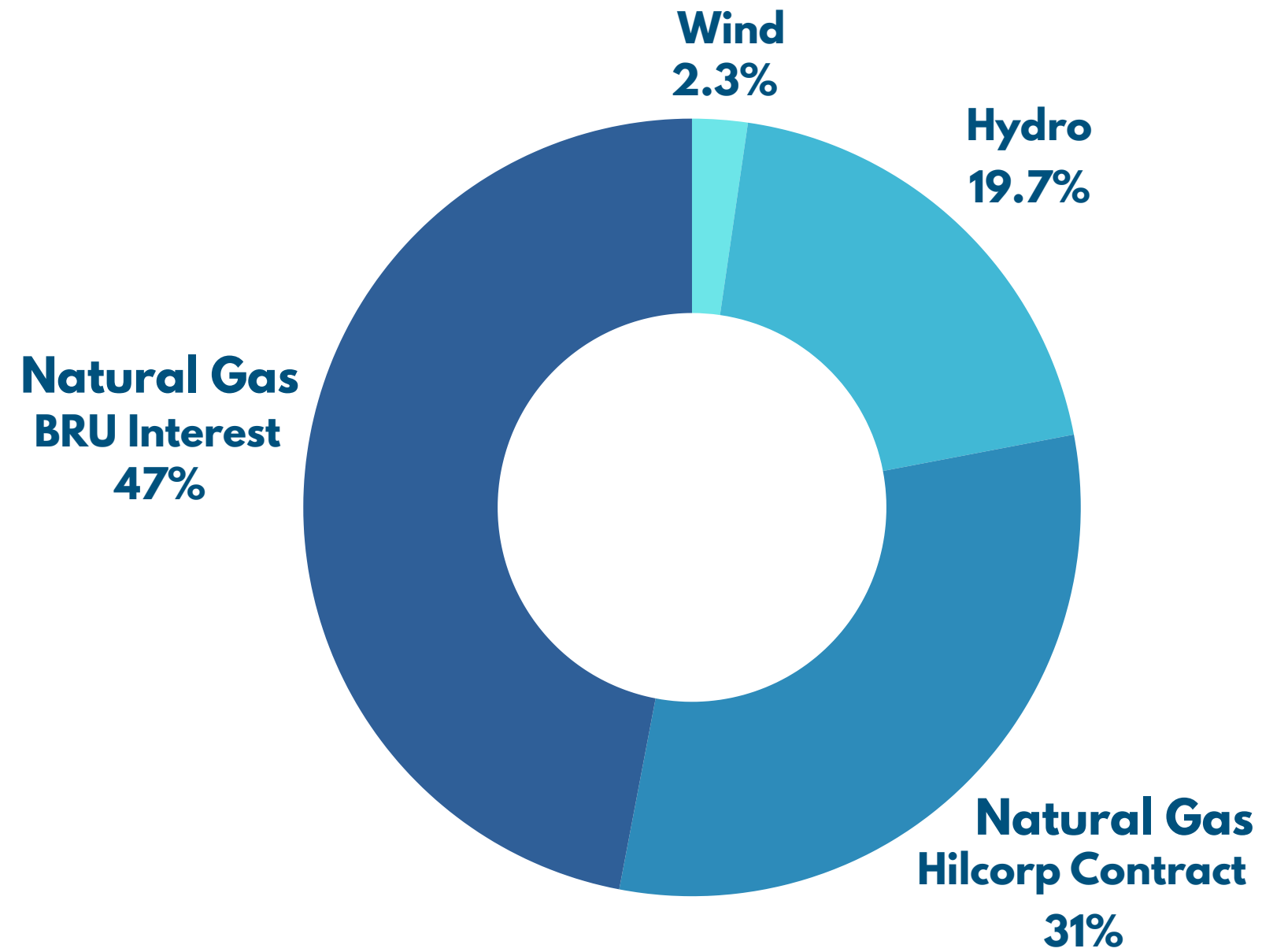
AT LEAST
50%
by 2040

Provided no negative material impact to rates or reliability

* Using 2012 as baseline year

- 2023 carbon intensity was a 28% reduction from 2012
- Decarbonization Program launched in 2021

OUR ENERGY FUTURE



CHUGACH GENERATION MIX

OUR ENERGY FUTURE



Renewables
Gas Sources - LNG
Energy Storage
Gas Storage

Reliance on Gas
Carbon Emissions

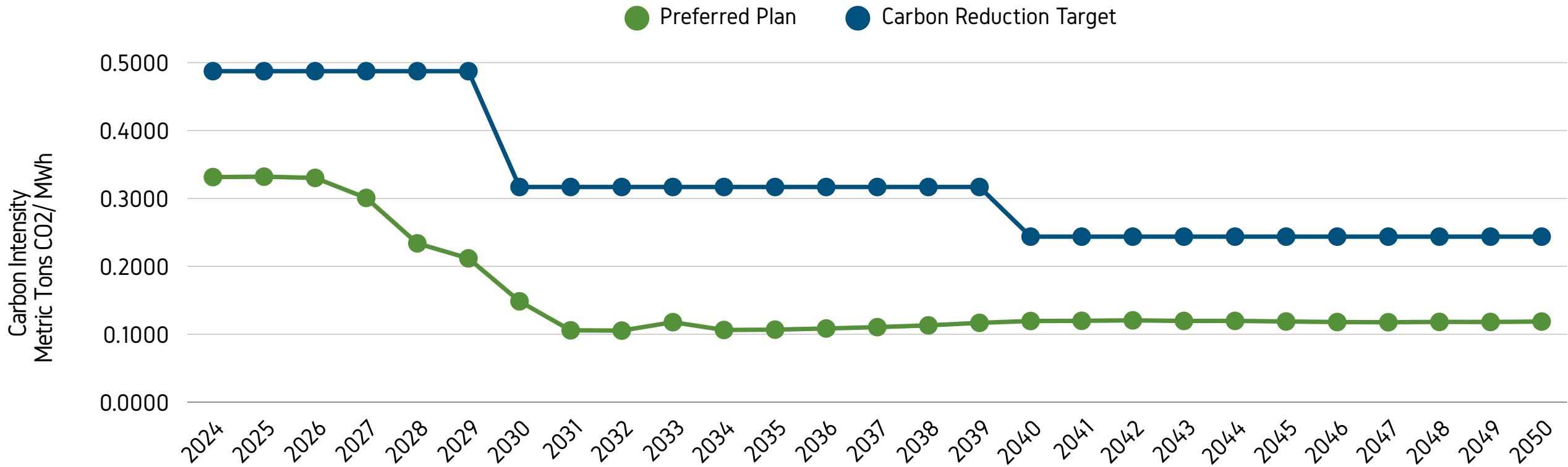


Protecting Reliability and
Preserving Affordability

2024 IRP PREFERRED PLAN

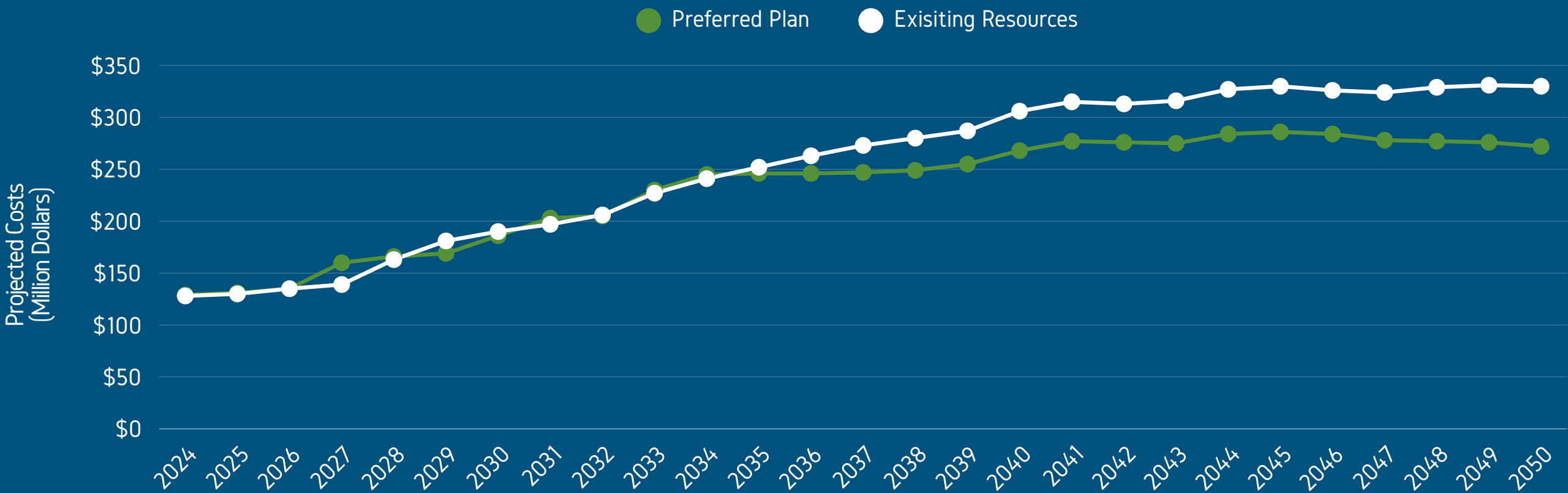
Carbon Reduction Goals

Preferred plan meets, and exceeds, carbon reduction targets



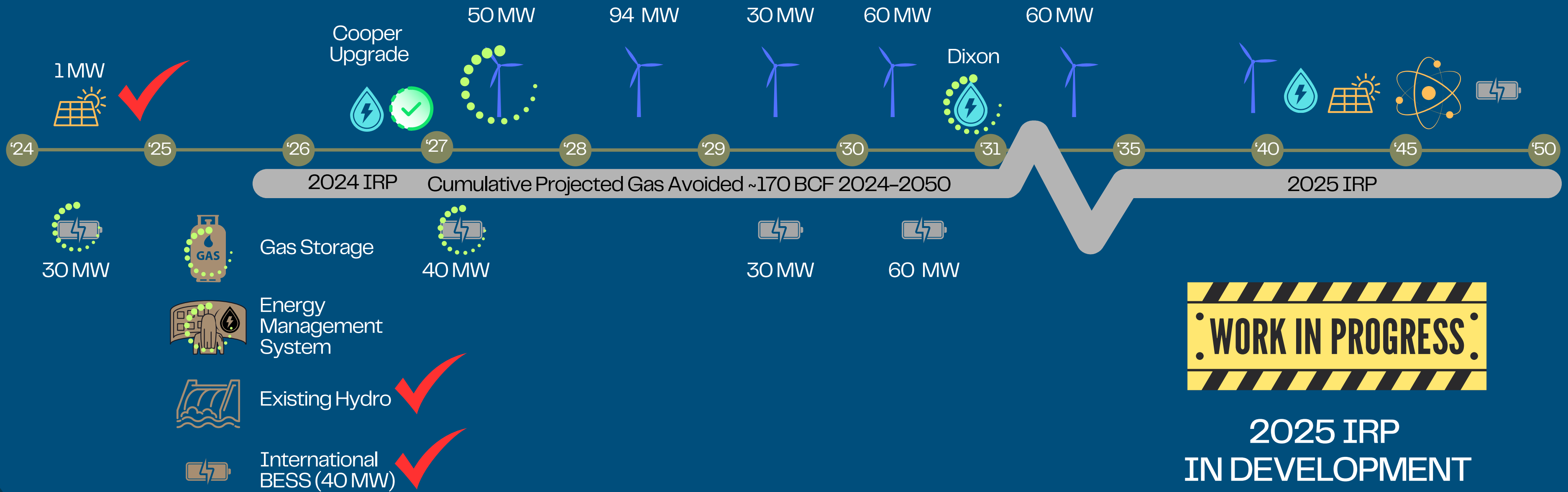
Economics

Preferred plan has a 6% savings compared to existing resource portfolio



Short and long-term plans to diversify energy resources

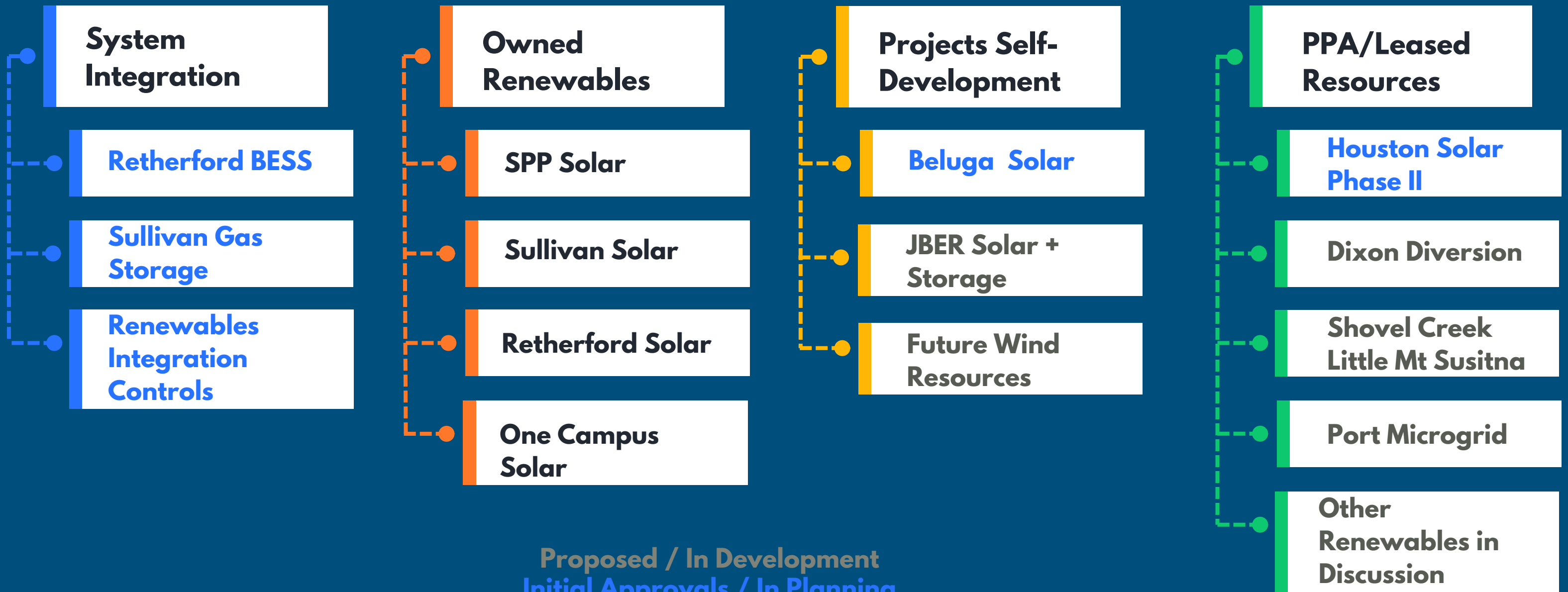
NEW ENERGY, ENERGY STORAGE & CAPACITY RESOURCES



Short-Term Action Plan

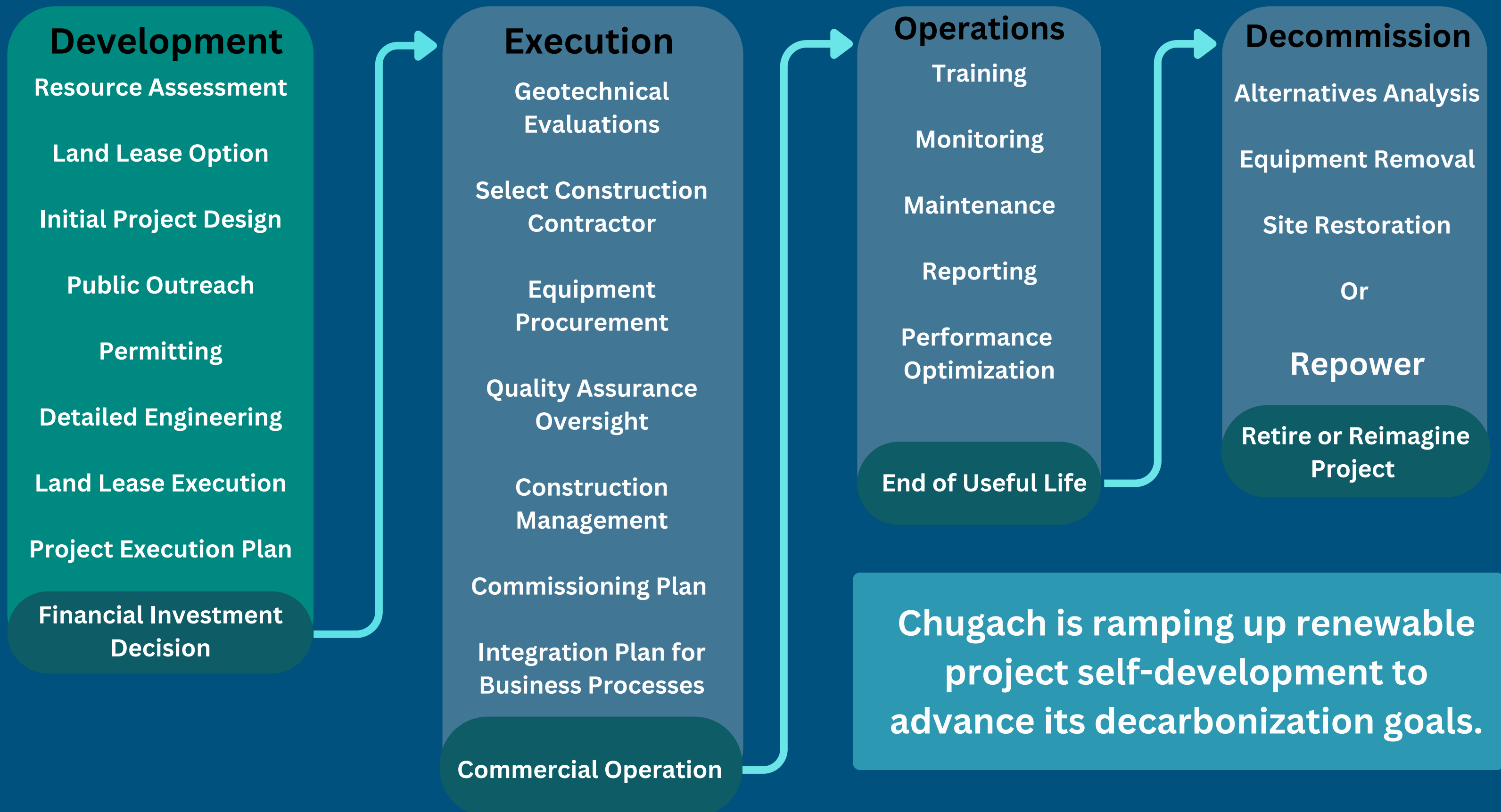


2030 Projects Portfolio



Proposed / In Development
Initial Approvals / In Planning
Approved / In Progress

Project Lifecycle



Renewable Projects Update

Questions?

Executive Session Motion
(Financial and Legal)
March 19, 2025

Chugach Electric Association, Inc.
Operations Committee Meeting

Agenda Item VII.

Move that pursuant to Alaska Statute 10.25.175(c)(1) and (3), the Board of Directors go into executive session to: 1) discuss and receive reports regarding matters the immediate knowledge of which would clearly have an adverse effect on the finances of the cooperative; and 2) discuss with its attorneys matters the immediate knowledge of which could have an adverse effect on the legal position of the cooperative.

Chugach Electric Association, Inc.
Anchorage, Alaska

Summary of Executive Session Topics for
Operations Committee Meeting on March 19, 2025
Agenda Item VII.

- A. Discussion of confidential and sensitive information regarding an update of Chugach's Enterprise Resource Planning, public disclosure of which could have an adverse effect on the finances of the Association. (AS 10.25.175(c)(1))
- B. Discussion of confidential and sensitive information regarding an update of gas storage, public disclosure of which could have an adverse effect on the finances and legal position of the Association. (AS 10.25.175(c)(1) and (3))
- C. Discussion of confidential and sensitive information regarding substation security, public disclosure of which could have an adverse effect on the finances and legal position of the Association. (AS 10.25.175(c)(1) and (3))
- D. Discussion of confidential and sensitive information regarding an update of Chugach's Renewable Project, public disclosure of which could have an adverse effect on the finances and legal position of the Association. (AS 10.25.175(c)(1) and (3))