

# BARCLAYS ESG EM CORPORATE DAYS

June 2025

# **COLBUN AT A GLANCE**

# Main figures



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Note: All figures as of Mar25.

1. Considers Horizonte wind farm, which is in the final stages of construction

2. In different stages of development. No final decision has been made as to which projects will be completed, or exactly which characteristics they will have

# **COLBUN AT A GLANCE**

# Our facilities





# **2030 STRATEGIC AGENDA**

# Strategic Pillars and ESG Alignment



# We transform energy, in balance with the planet, to boost your projects and dreams.



# Strategic Pillars milestones



## We transform energy, in balance with the planet, to boost your projects and dreams.



1. Value-added services

### **2025 COMPANY'S GOALS**



# Performance bonus for all employees related to ESG goals



# Colbun

# How we create value?

We have a commitment to be a carbon-neutral Company by 2050





### LOW-EMISSIONS GENERATION

- External verification of our carbon footprint for Scopes 1, 2, and 3
- Identify opportunities for managing and reducing emissions
- Sustainable energy solutions for our clients



- Climate and nature-related risk management
- Adaptation and resilience measures



### **CLIMATE ACTION**

- Integrate an internal carbon and water price into decision-making
- Carbon credit's commercialization
- Use of climate finance mechanisms

# How do we use water in our power plants?



#### Our power plants use water from different sources, depending on their location and type of technology



#### Run-of-river Hydroelectric Power Plants

 The surface water of a river is diverted to produce energy, with the commitment to restore the same volume and conditions of waterflow downstream, ensuring compliance with the required ecological flow to protect aquatic ecosystems

#### Reservoir Hydroelectric Power Plants

The surface water utilized for electricity generation comes from reservoirs, and these resources are replenished within the same basin

#### Thermal Power Plants

- We prioritize finding cleaning solutions that minimize water use for their cooling processes
- At Santa María and Fenix facilities, seawater serves as the primary source, which is returned to the sea post-cooling

#### Photovoltaic Power Plants

• We prioritize cleaning solutions that minimize water use

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### WATER FOOTPRINT INICIATIVES

# How do we create value?



We are committed to reduce freshwater withdrawal intensity per unit of energy generated and consumption in non-operational activities by 40% by 2025



#### **OPERATIONAL WATER**

- Reverse Osmosis Plant in Nehuenco
- Innovative solutions to reduce our water extraction index per MWh
- Desalinated water in Peru, for cooling and consumption

#### NON OPERATIONAL WATER

- Low-consumption landscaping
- Irrigation with treated water
- Use of rainwater/atmospheric moisture for drinking water

### **BIODIVERSITY INICIATIVES**



# How do we create value?

We aim to comprehensively manage biodiversity throughout the life cycle of our plants and projects, ensuring their responsible and sustainable operation



#### ASSES THE BIODIVERSITY IMPACT OF OUR FACILITIES

- Rincón del Sur: native forest conservation area, commitment to land use in perpetuity
- Celda Solar: conservation area established to protect the habitat and nesting area of the Chilean sandpiper
- Threatened species monitoring in all our operating facilities
- Community diversit y monitoring

#### INCREASE AWARENESS OF ENDEMIC AND CONSERVATION-STATUS SPECIES

- Land Conservation: Protect and restore valuable ecosystems
- Beekeeping Initiative: Empower local beekeepers through sustainable land use.
- Birdwatching: Promote education with stations and guided tours

#### ENCOURAGE SUSTAINABLE SOURCING PRACTICES

- Promoting the use of from certified forest materials
- Sourcing raw materials and project's materials

#### TRANSPARENCY IN THE DISCLOSURE OF IMPACTS AND DEPENDENCIES

- Disclosure of biodiversity impacts and dependencies, developed within the TNFD framework
- Corporate Biodiversity Action Plan, participation in the Expert
   Committee, and support from the private sector for the National
   Biodiversity Strategy

# How do we create value?



We aim to achieve 98% ashes valorization at Central Santa María by 2025



#### ASHES

• 90% of Colbun's waste consists in ashes from Santa María coal-plant, and of this, 95% is recovered in cement plants

#### OTHER WASTE MANAGEMENT

- Wooden spools from Horizonte are reused for furniture making by incarcerated individuals carpentry workshop in progress
- Nehuenco Reverse Osmosis Plant's membranes are reused
- Diego de Almagro Sur PV Project´s pallets and wood are reused by the community
- 70% organic waste composting at our facilities



# How do we create value?

Our primary commitment with our employees is to offer quality employment and a work environment that is safe and promotes both personal and professional development



### **GENDER EQUITY**

- Mentoring
- Shortlists with female presence
- Pay gap monitoring
- Harassment prevention workshops
- Training for women leaders in maleoriented fields

### SAFETY- HS\* STRATEGIC PLAN

#### Safety Culture

- LDI "Leadership Development Instrument"
- Coaching "Safe align"
- SAFESTART "The Human Factors"
- Serious Injury and Fatality Prevention

### **HS\*** Campaigns

- "Discipline and Recognition"
- "I report and Stop Work Authority"
- "Lessons Learned"
- Discipline and recognition strategies

\* HS: Risk management in occupational health and safety

### **COMMUNITY INICIATIVES**

# How do we create value?



We actively engage with the reality and aspirations of our host communities to catalyze an inclusive, sustainable and prosperous future



### LONG-TERM RELATIONSHIPS

- Building trust and managing expectations since early project stages
- Timely response to complaints and claims
- Permanent dialogue and multistakeholders working tables

# SUSTAINABLE FUTURE

- Support to local entrepreneurs and employability
- Public-private partnerships
- Tourism around our facilities
- Strengthen community capabilities
- Promotion of cultural heritage

### PROACTIVE COMMUNICATION

- Public accountability events
- Participatory environmental monitoring
- Monthly newsletters and community bulletins

### MAIN COMMUNITY FIGURES

- CLP \$4.4 mm local investment
- 6,993 community visits
- 4 public account events
- 18 community dialogues
- 516 entrepreneurs supported
- 178,000 visitors to touristic facilities

# How do we create value?



### BOARD PARTICIPATION

- Ethics and Audit Committee
- Sustainability Committee
- Risk Committee
- Regulation Committee

### **ETHICS AND INTEGRITY**

• Training in Code of Ethics and Whistleblower Hotline

### INCENTIVES

Performance bonus for all employees related to ESG goals



<sup>1</sup>TCFD: Taskforce on Climate Change-related Financial Disclosures. <sup>2</sup>PMO: Project Management Office. <sup>3</sup>TNFD: Taskforce on Nature-related Financial Disclosures.

#### **RISK MANAGEMENT**

- Our framework incorporates disciplines related to TCFD<sup>1</sup>, PMO<sup>2</sup>,TNFD<sup>3</sup>, Human Rights Due Diligence
- Impact measures include not only financial dimension, but also environmental, legal, people-related, and reputational
- **Risk follow-up** framework by a periodic Risk Committee

# **GREEN FRAMEWORK**

# SPO Review



**MOODY'S** 



### **GREEN FRAMEWORK**

# Eligible Category and Criteria





Construction, acquisition, development, investment, maintenance, or operation of renewable energy infrastructure, including:

- Solar power
- Wind power
- Green hydrogen
  production

Focus on reducing energy consumption and improving efficiency by at least 20% compared to existing alternatives, including:

- Energy storage systems
- Consumption
  management software for
  multipoint customers
- Energy audits and implementation of energy management systems
- Electrification of thermal processes

# TERRESTRIAL AND AQUATIC BIODIVERSITY

Focus on conservation, protection, and restoration of natural resources and biodiversity, including:

- Monitoring and protection of endangered species
- Creation of conservation areas within the Company's properties
- Implementation of biodiversity conservation plans
- Training programs for employees, communities, and stakeholders on biodiversity preservation



Projects should enhance the resilience of energy systems against climate risks such as floods, droughts, storms, and wildfires, including:

- Climate observation and early warning systems
- Water efficiency technologies
- Infrastructure improvements to reduce climate-related operational risks

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## **PIPELINE OF PROJECTS**

# Pipeline status



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Note: Figures considers maximum installed capacity for each project as of Mar25. / 1 Note: This amount does not consider Paposo storage system.

### **COLBUN AT A GLANCE**

# Financial Debt Snapshot







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