

EPM

Investor Day Davivienda Corredores

June 10, 2021

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Agenda

- 1. Recent developments
- 2. EPM Group Highlights
- 3. Afinia
- 4. Ituango Hydroelectric Project

- **ESG** highlights
- Financial results as of March 2021
- **7. Investment Plan 2021-2023**
- 8. Liquidity and Debt Strategy



1. Recent developments



Recent top management appointments



Martha Durán CFO since April 30th

- She is an Economist with vast experience in the structuring, execution, and management of strategic sector projects in the utilities sector.
- Her professional career includes different positions in the Finance and Public Credit Ministry, the Housing, City and Territory Ministry and the Superintendency of Utility Services.
- Asset portfolio

On May 25th, the BoD authorized to initiate the necessary procedures for the total disposal of EPM's shareholding in UNE EPM Telecomunicaciones S.A. and Inversiones Telco S.A.S.



2. EPM Group Highlights

in Latin-America

Colombia's largest multi-utility Company with presence and leadership across LatAm

(USD 17.3 billion equiv.)





Investment Grade Ratings

- Fitch:
 - Local AAA

- Rating watch negative
- International BBB-
- > Moody's: Baa3, negative outlook





1122

Revenues

COP 5.6 billion (USD 1.5 billion equiv.)

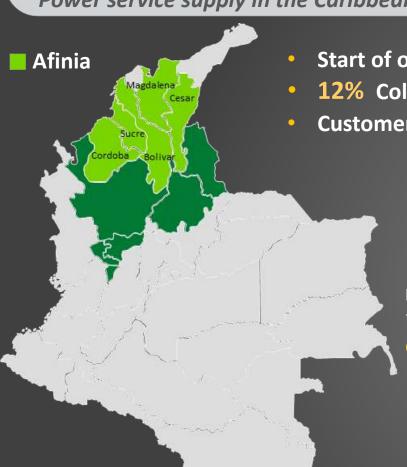
EBITDA

COP 1.7 billion (USD 465 million equiv.)

3. Afinia

Power service supply in the Caribbean Region





Start of operations: October 1st, 2020

12% Colombian energy market share

Customers: 1.5 million

Increase from 82% to 98% in Afinia customer service line 115

Increase from 75% to **88% in** collection.

> COP 20,000 million invested

1,000 additional customers

Technical

attended per day

Commercial

afinia Grupo-epm

415 new hires

Employer Substitution for 638 employees



Human Talent



Strategies and social management programs

266 thousand people benefited

7 extended substations

- 4 new circuits
- **35%** increase of **brigades**
- 18% improvement in average outage duration



4. Ituango Hydroelectric Project

Largest hydro-generation power plant in Colombia





17% of the country's electricity demand

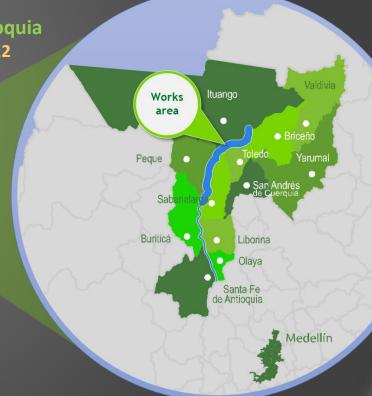
2400 MW Total Net effective capacity
8 Power Generation Units
of 300MW each

5,708 GWh/Year Firm Energy for Reliability Charge

Firm Energy Obligations (GWh/Year)	Limited date to start operations			
3,482	Nov. 2022			
1,141	Nov. 2023			

97% of the 2 Firm Energy Obligations of the project would be fulfilled with **2 power generation units.**

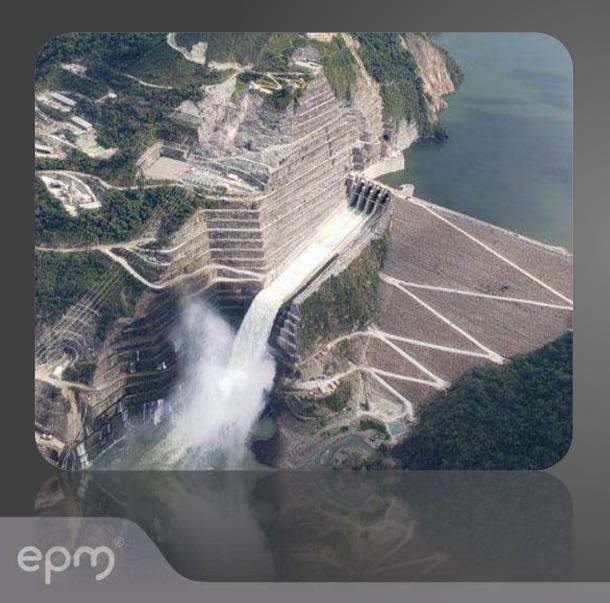
Location
Northwestern Antioquia
Area of influence 12
municipalities





4. Ituango Hydroelectric Project Start of operations scheduled for July 2022 - fully operational in 2025





Significant total work progress to date:

76.7% as of Dec. 2019

80.6% as of Dec. 2020

83.7% as of **April 2021**

Start of operations:

1st Power Generation Unit: July 2022

2nd Power Generation Unit: **Sept. 2022**

COP 16.1 billion

(USD 4.3 billion equiv.)

COP 12.7 billion

(USD 3.4 billion equiv.)

Total cost to date*

Invested to date

*Total cost corresponds to the latest version approved by the Board of Directors in July 2020. Subject to variation based on technical findings and design adjustments.

4. Ituango Hydroelectric Project



Relevant Milestones 2020 to date



- Continuity in the construction of the Project and start-up, considering what was reported to the National Unified Command Post to control the energy dissipation of the reservoir.
- Start of assembling turbines, generators and other minor equipment for the power generation units.



- Works on north zone vault Powerhouse
- Cavity filling between wells 1 and 2.
- ADT Pre-plug (closing of both gates)



 Term extension of the three main contracts: Consultancy, supervision and construction of main works until Dec. 2021.





- Payment of additional USD 100 million of the All Risk, Construction and Assembly insurance.
- **2,141 families returned** to their homes after evacuation.

conditions of the affected families.





5. ESG highlights

Balance between profitability, care of the environment and social development



Targets

2020 Accomplishments

- Carbon neutral operations by 2025
- Protection of 137,000 hectares of water supply basins
- Greater availability of utility services through conventional and unconventional solutions
- Climate change mitigation: energy efficiency, renewable energy, sustainable mobility and emissions management.
- Annual emission factor below National Interconnected System since 2012
- Contribution to Sustainable Development Goals
- Continuity of the corporate governance framework

niversal Access (Colombia)

97.1% coverage in Energy

8.5 M customers Equiv.

85.3% coverage in Gas (Antioquia)

1.3 M customers Equiv.

96.9% coverage in water provision

1.4 M customers Equiv.

Environmental Focus

35 million m³
of water were
reused in the
hydroelectric
power
generation
process

Protection of
21,022 new
hectares
totalizing 97,527
protected
hectares since
2016

international renewable energy certificates (I-REC), which are equivalent to 280,000 tCO2e avoided.

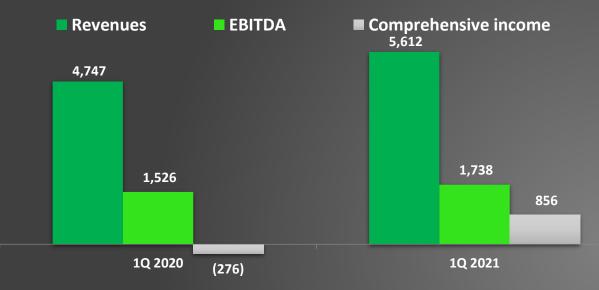
EPM's emission
factor in 2020
was 0.0797
tCO2e/ MWh,
while the
national
electricity factor
was 0.2034
tCO2e/MWh



6. Financial Results as of March 31, 2021 (unaudited) EPM Group Income Statement



Figures in COP thousand million



- Revenues increased COP 865, 18%, explained manly by higher energy sales in the Distribution business, revenues from de new subsidiary AFINIA and for greater sales to the thermal plants in the Gas business.
- **EBITDA increased COP 212, 14%** with respect to previous year, standing out the contribution of the **EPM parent company, CHEC, ADASA and DECA.**
- **Comprehensive income** increased COP 1,132, due to increase in:
 - ✓ Revenues for COP 865.
 ✓ Costs and expenses for COP 635.
 - ✓ FX revenues for COP 1,182. ✓ Tax provision for COP 296.

Var. 1Q2020 - 1Q2021

Revenues: 18%

EBITDA: 14%

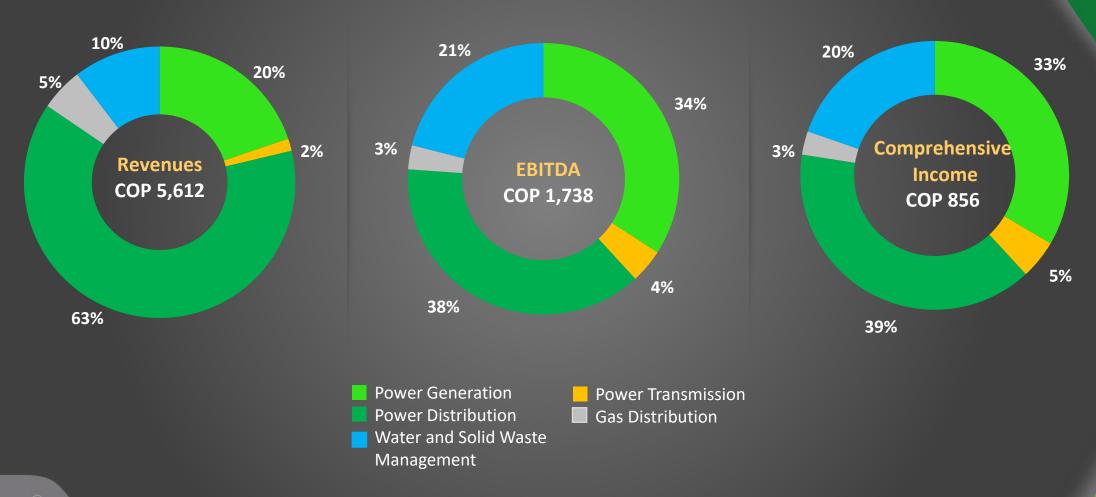




6. Financial Results as of March 31, 2021 (unaudited) EPM Group by Segments

m

Figures in COP thousand million



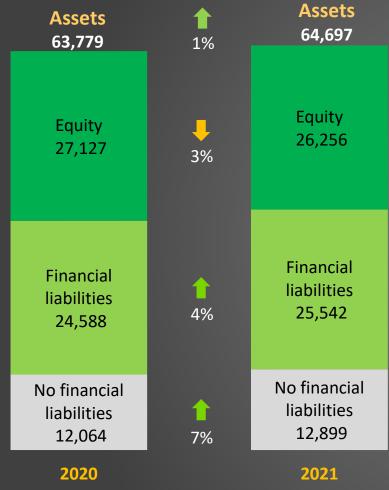


6. Financial Results as of March 31, 2021 (unaudited)

EPM Group Statement of Financial Position



Figures in COP thousand million

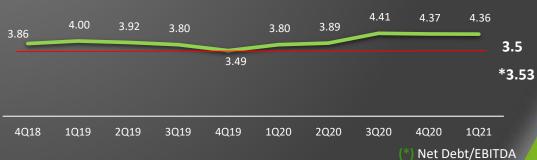


Ratios	2020		2021	
Total debt	60	%	59	%
Financial debt	43	%	42	%
EBITDA/financial expenses	6.20	Χ	6.16	Χ
Total Long Term Debt/EBITDA	3.80	Χ	4.36	Χ
Net Debt/EBITDA	3.43	Χ	3.53	Χ

EBITDA/ Financial expenses

5.45	4.69	5.07	5.00	5.27	6.20	5.58	5.38	5.14	6.16

Total Long Term Debt/EBITDA

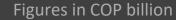




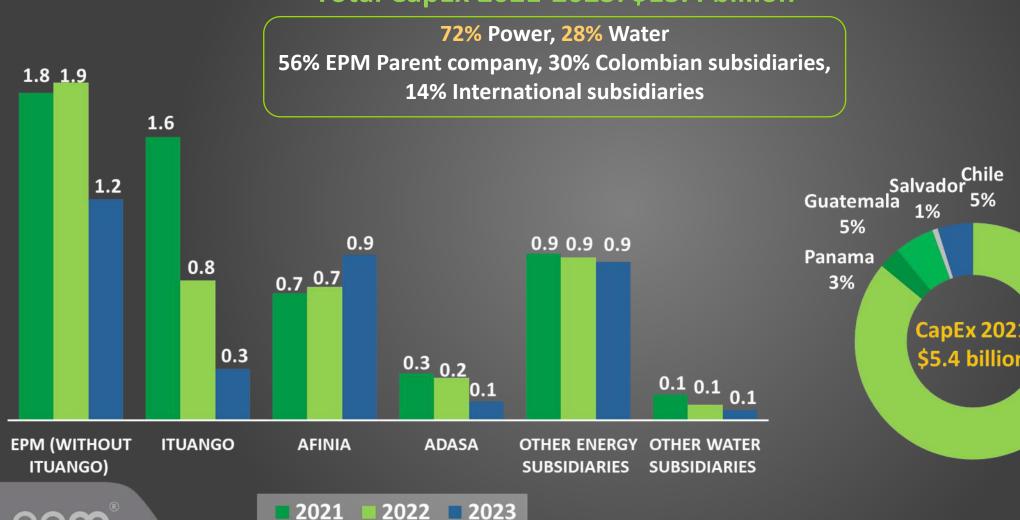


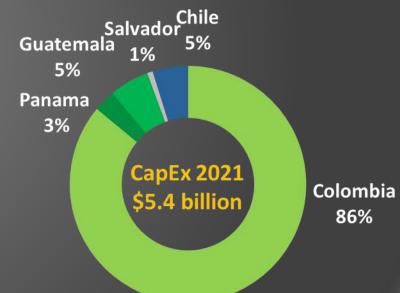
7. EPM Group CapEx 2021-2023











8. Liquidity and debt strategy



Committed Lines

IDB Invest

Amount: USD 900 MM

Balance to be disbursed: USD 450 MM*

Term: 4 years

Maximum date: Apr.14,2022

* Subject to compliance previous conditions to disbursement

BNDES

Amount: USD 112 MM

Balance to be disbursed: USD 63 MM

Term: 6.5 years

Maximum date: Dec.2022

Credit lines under development

Development bank

Amount: USD 200 MM

Term: 15 years

Use of proceeds: General investment plan in Power Distribution and Water

businesses.

International banks

Amount: minimum USD 250 MM or its equivalent in COP

Term: 5 years

Use of proceeds: Debt management

operation.

Short term facilities: USD 200 MM Use of proceeds: General corporate purposes.

Other financing sources of interest

- Local Capital Market
- International Capital Market
- Local Bank

Sources in permanent monitoring to identify market opportunities





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