











Results Matrix

Outcomes

| | | |
|--|--|--|
| Outcome: | 1 Reduction of Greenhouse emissions and diversification of the energy matrix | |
|  | | |

Outputs: Annual Physical and Financial Progress

| Support the implementation of the Energy Transformation Mission roadmap | | | | | | Physical Progress | | | | | Financial Progress | | | | | Theme | | | Fund | | Flags | |
|---|--|-------------------|----------|---------------|--|-------------------|------|------|------|-----|--------------------|------|--------|--------|--------|---------------------------------------|-----|--|------|---|-------|--|
| Outputs | Output Description | Unit of Measure | Baseline | Baseline Year | Means of verification | | 2022 | 2023 | 2024 | EOP | | 2022 | 2023 | 2024 | EOP | | | | | | | |
| 1.1 Diagnostics and assessments completed | Development of key recommendations on policy instruments to ensure the expansion of renewables and energy efficiency | Diagnostics (#) | 0 | 2022 | Document with the key recommendations on policy instruments to ensure the expansion of renewables and energy efficiency technologies | P | 0 | 0 | 1 | 1 | P | 0 | 350000 | 250000 | 600000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 350000 | 250000 | 600000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 2 Develop the regulatory structure for distributed electricity generation | | | | | | Physical Progress | | | | | Financial Progress | | | | | Theme | | | Fund | | Flags | |
| Outputs | Output Description | Unit of Measure | Baseline | Baseline Year | Means of verification | | 2022 | 2023 | 2024 | EOP | | 2022 | 2023 | 2024 | EOP | | | | | | | |
| 2.1 Diagnostics and assessments completed | Support the small-scale self-generation installation based on solar PVs | Diagnostics (#) | 0 | 2022 | Technical report | P | 0 | 0 | 1 | 1 | P | 0 | 160000 | 0 | 160000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 160000 | 0 | 160000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 2.2 Methodologies designed/strengthened | Development of a methodology to calculate the hosting capacity for distributed generation | Methodologies (#) | 0 | 2022 | Document with the methodology to calculate the hosting capacity for distributed generation | P | 0 | 0 | 1 | 1 | P | 0 | 140000 | 0 | 140000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 140000 | 0 | 140000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3 Support the design of low-carbon energy generation and GHG reduction strategies | | | | | | Physical Progress | | | | | Financial Progress | | | | | Theme | | | Fund | | Flags | |
| Outputs | Output Description | Unit of Measure | Baseline | Baseline Year | Means of verification | | 2022 | 2023 | 2024 | EOP | | 2022 | 2023 | 2024 | EOP | | | | | | | |
| 3.1 Diagnostics and assessments completed | Analysis of further long-term non-conventional renewable auction plan to continue the diversification of non-conventional | Diagnostics (#) | 0 | 2022 | Document with the analysis of further long-term non-conventional renewable auction plan | P | 0 | 0 | 1 | 1 | P | 0 | 20000 | 30000 | 50000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 20000 | 30000 | 50000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3.2 Strategies designed | Development of policies and support for green hydrogen and waste to energy (W2E) projects | Strategies (#) | 0 | 2022 | Final report | P | 0 | 0 | 1 | 1 | P | 0 | 40000 | 60000 | 100000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 40000 | 60000 | 100000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3.3 Diagnostics and assessments completed | Support large- and medium-scale renewable energy and storage projects (including associated interconnections) and | Diagnostics (#) | 0 | 2022 | Final report | P | 0 | 0 | 1 | 1 | P | 0 | 60000 | 40000 | 100000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 60000 | 40000 | 100000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3.4 Diagnostics and assessments completed | Evaluation of low-carbon infrastructure needed in La Guajira for the development of large-scale non-conventional | Diagnostics (#) | | | | P | 0 | 1 | 0 | 1 | P | 0 | 50000 | 0 | 50000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 1 | 0 | 1 | P(a) | 0 | 50000 | 0 | 50000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3.5 Strategies designed | Design of enabling low carbon technical measures to support innovation, eliminate investment barriers and reduce subsidies | Strategies (#) | 0 | 2022 | Document with the design of enabling low carbon technical measures | P | 0 | 1 | 0 | 1 | P | 0 | 100000 | 0 | 100000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 1 | 0 | 1 | P(a) | 0 | 100000 | 0 | 100000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 3.6 Prefeasibility Studies undertaken | Technical, environmental, financial and legal prefeasibility study for green hydrogen pilot projects | Studies (#) | 0 | 2022 | Report with prefeasibility study | P | 0 | 0 | 2 | 2 | P | | 40000 | 360000 | 400000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 2 | 2 | P(a) | | 40000 | 360000 | 400000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |
| 4 Promotion of energy efficiency | | | | | | Physical Progress | | | | | Financial Progress | | | | | Theme | | | Fund | | Flags | |
| Outputs | Output Description | Unit of Measure | Baseline | Baseline Year | Means of verification | | 2022 | 2023 | 2024 | EOP | | 2022 | 2023 | 2024 | EOP | | | | | | | |
| 4.1 Diagnostics and assessments completed | Demand response analysis in residential, commercial and industrial sector | Diagnostics (#) | 0 | 2022 | Document with demand response analysis in residential, commercial and industrial sector | P | 0 | 0 | 1 | 1 | P | 0 | 80000 | 120000 | 200000 | Sustainable Energy and Climate Change | SIP | | |  | | |
| | | | | | | P(a) | 0 | 0 | 1 | 1 | P(a) | 0 | 80000 | 120000 | 200000 | | | | | | | |
| | | | | | | A | | | | | A | | | | | | | | | | | |

Other Cost

Total Cost

| |
|--|
| |
|--|

| | 2022 | 2023 | 2024 | Total Cost |
|------|------|----------------|--------------|----------------|
| P | | \$1,040,000.00 | \$860,000.00 | \$1,900,000.00 |
| P(a) | | \$1,040,000.00 | \$860,000.00 | \$1,900,000.00 |
| A | | | | |