

2030

AZOREAN ENERGY STRATEGY

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Azorean Government

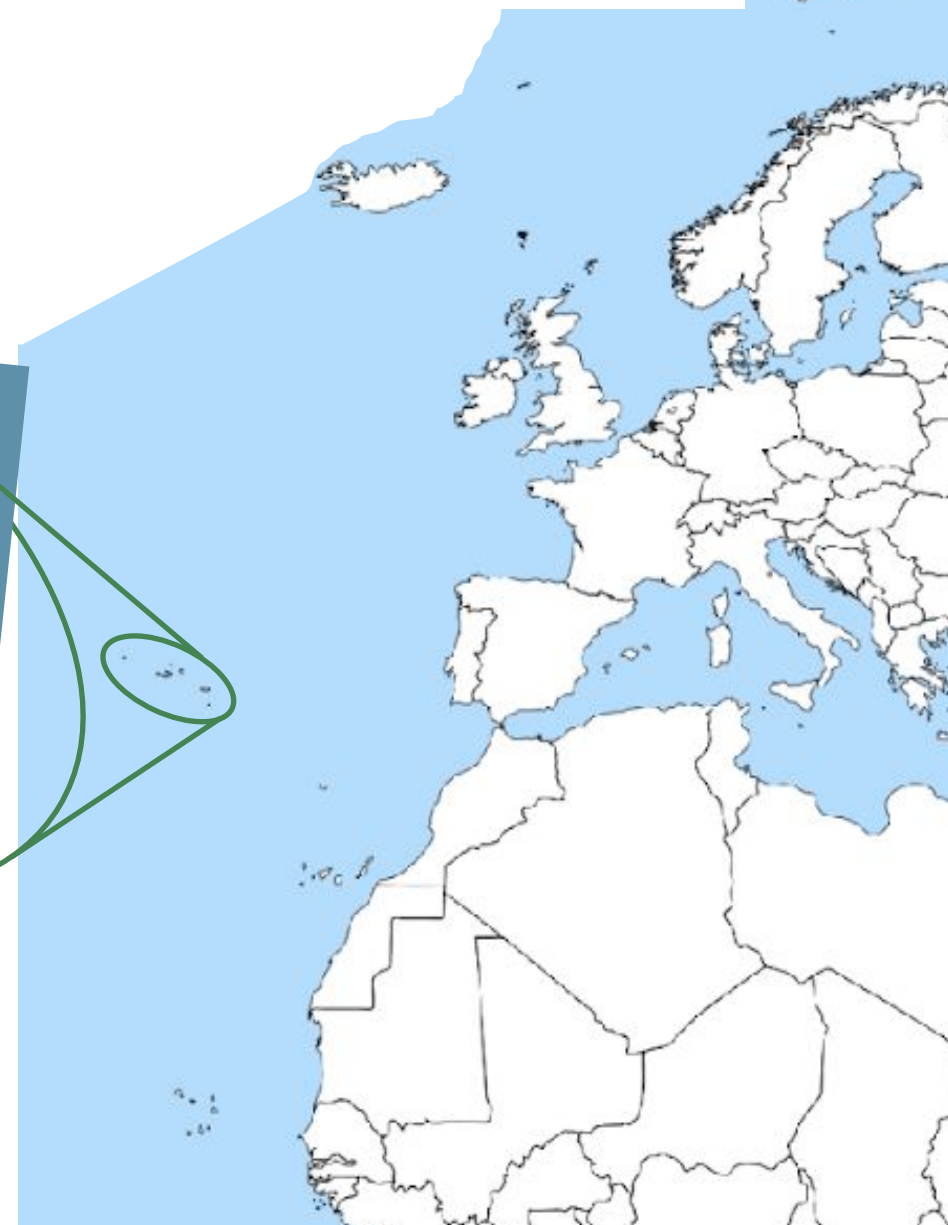
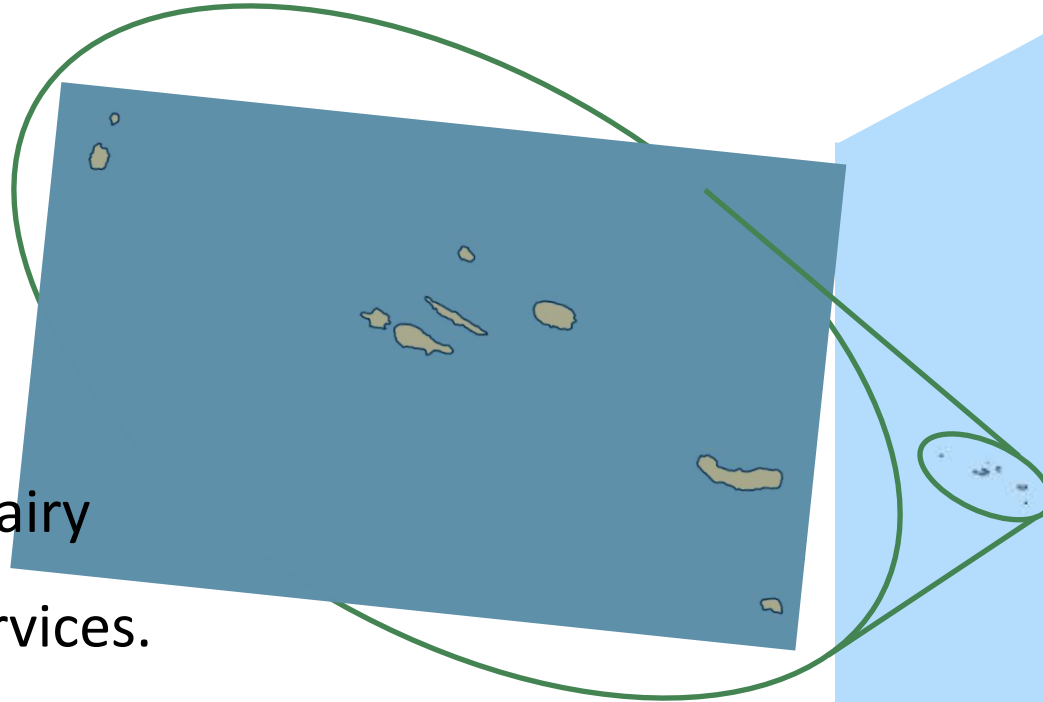


Azorean Regional
Directorate for Energy

Lanzarote
November 5th 2018

AÇORES

- ~250 thousand people;
- 9 inhabited islands;
- Economic focus on the dairy industry, tourism and services.

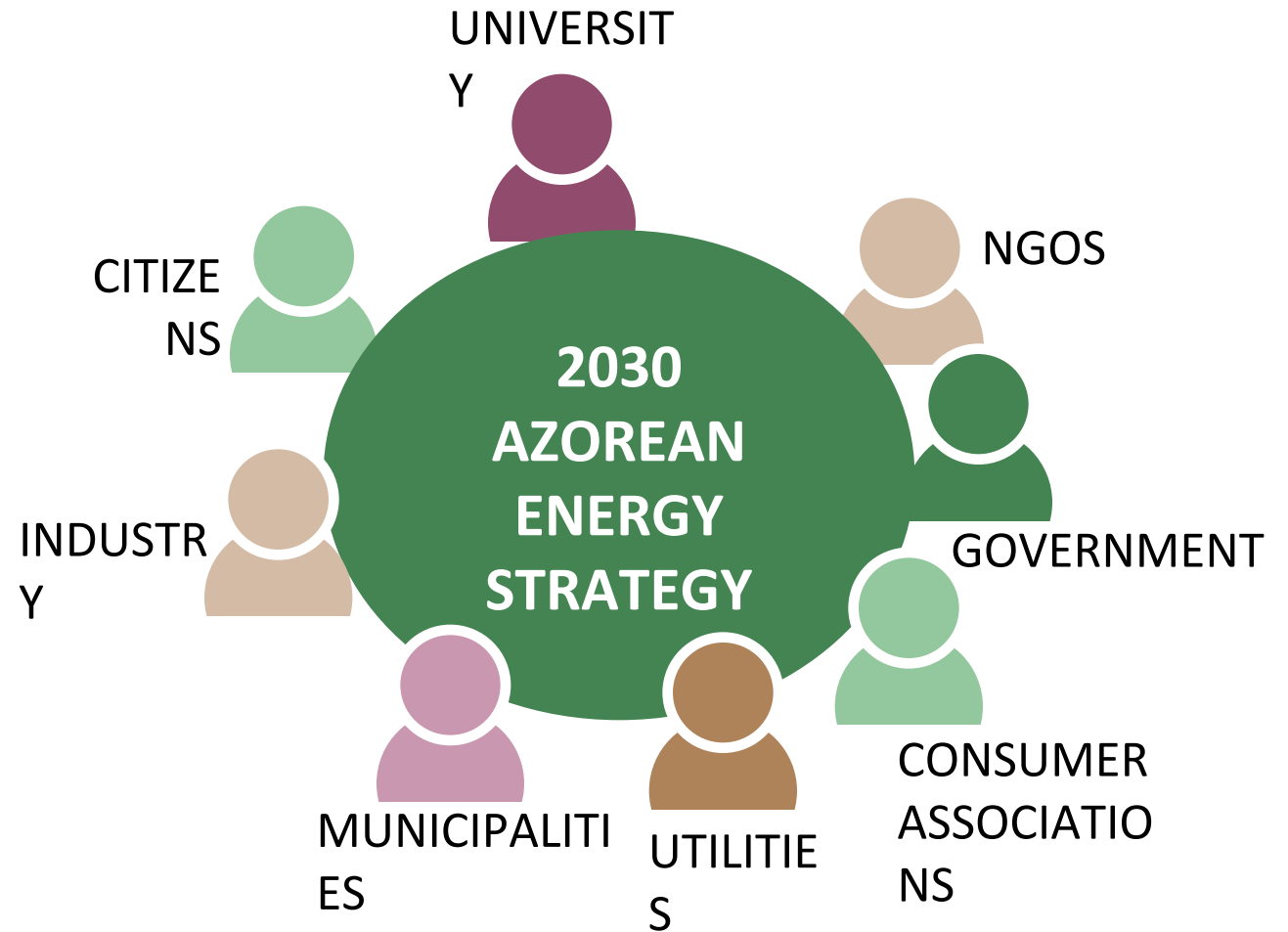


DEVELOPMENT

PHASE I Diagnosis and baseline scenarios

PHASE II Strategy with goals and methodology

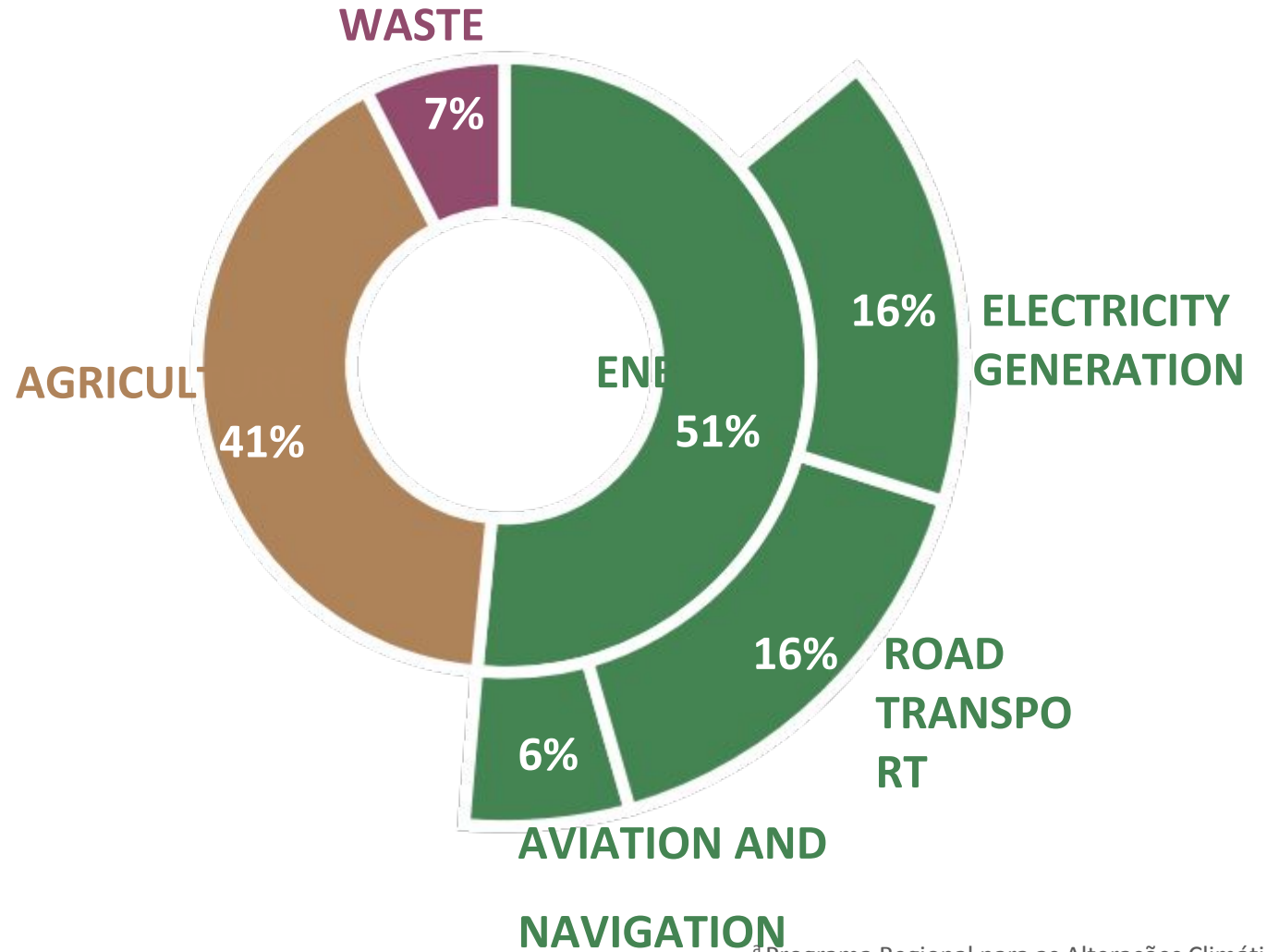
READY BY 2020



GOALS

- Security of supply;
- Competitiveness;
- Decarbonisation.

AZORES 2014 GHG EMISSIONS ^a



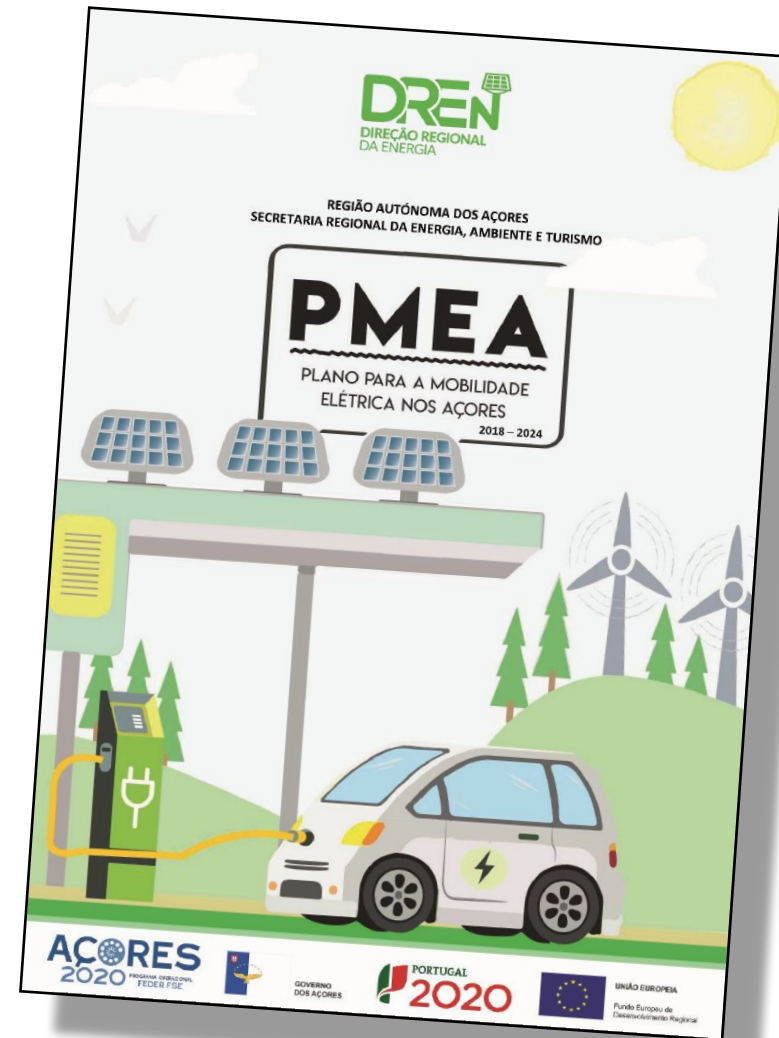
^a Programa Regional para as Alterações Climáticas dos Açores
Emissões totais sem Uso de Solo

2030 AZOREAN ENERGY**STRATEGY****ELECTRICITY GENERATION** 2017

Island	Renewable generation	Installed capacity (MW %)					
		Diesel	Fuel	Geothermal	Wind	Hydro	Waste
Santa Maria	12%	6,9 82%	-	-	1,5 18%	-	-
São Miguel	51%	-	98 69%	30 21%	9 6%	5 4%	-
Terceira	26%	-	58 73%	4,7 6%	13 16%	1,4 2%	2,6 3%
Graciosa	-	4,7 100%	-	-	-	-	-
São Jorge	13%	8,2 82%	-	-	1,8 18%	-	-
Pico	12%	-	17 87%	-	2,4 13%	-	-
Faial	10%	-	19 81%	-	4,3 18%	0,3 1%	-
Flores	50%	3,7 63%	-	-	0,6 10%	1,6 27%	-
Corvo	-	0,8 100%	-	-	-	-	-
Açores	37%	24 8%	192 65%	34 12%	32 11%	8,4 3%	2,6 1%

ELECTRIC MOBILITY

- Financial incentives
- Non-financial incentives
 - Public network of charging stations
 - Free reserved parking
 - Information

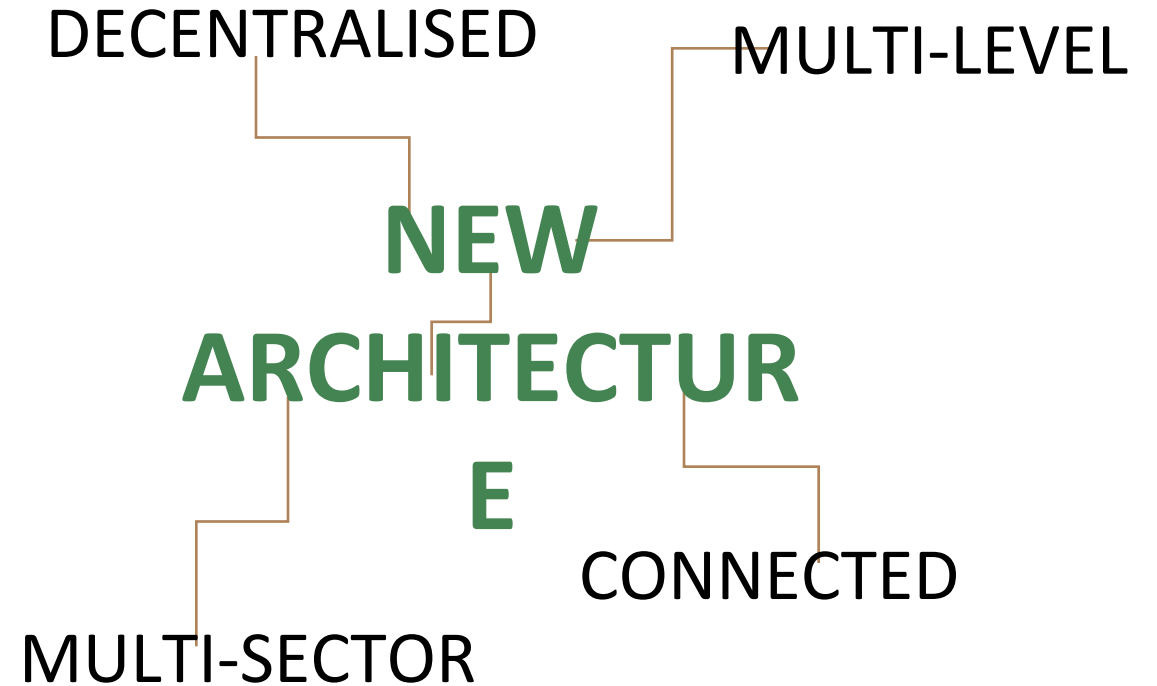


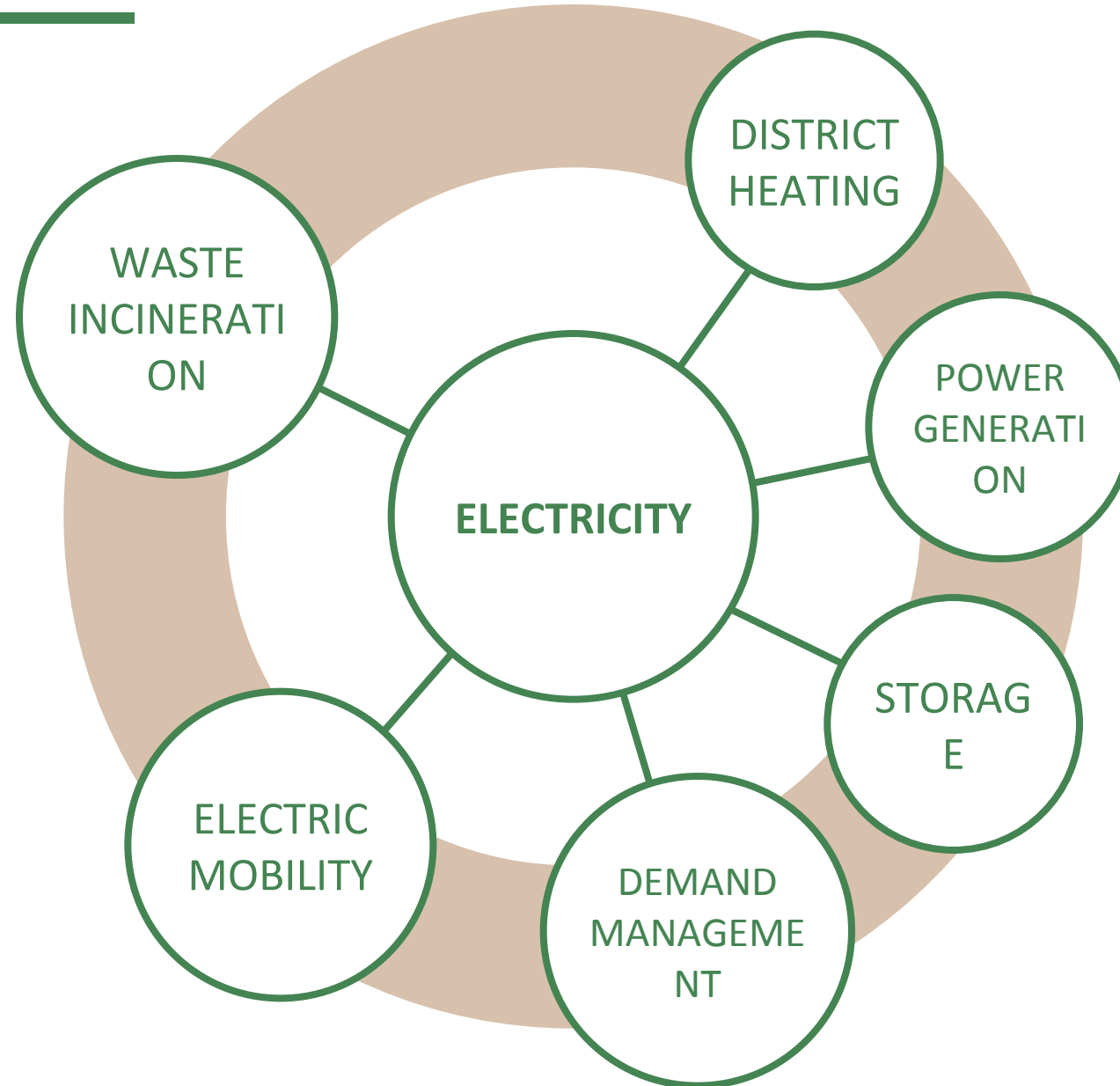
PRINCIPLES

SUFFICIENCY

EFFICIENCY

DECARBONISATION





ENSURING THE ENERGY TRANSITION

- Promote an integrated approach;
- Get all on board;
- Democratize energy.



2030 AZOREAN ENERGY STRATEGY

- Goals;
- Principles;
- New architecture.



2nd Clean Energy for EU Islands Forum

2030 AZOREAN ENERGY

STRATEGY

THANK YOU... AND SEE YOU SOON AT



Azorean Government



Azorean Regional
Directorate for Energy

Lanzarote

November 5th 2018