



 AGENZIA DEL DEMANIO

Energizing Communities: Empowering Local Energy Solutions"

*Comunità
Energetiche:
Potenziare
Soluzioni
Energetiche
Locali"*

SMARTCITY
EXPO WORLD CONGRESS



1

Towards the Energy Transition

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Environment

LINEs of ACTION for the ENERGY TRANSITION



SMART BUILDINGS

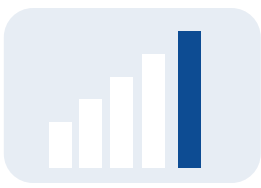


1

ENERGY EFFICIENCY INTERVENTION



PUBLIC PROPERTIES

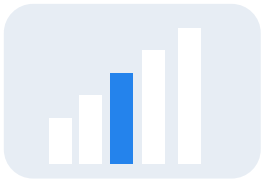


2

ENERGIESPRONG
(RELAMPING, BOILERS, PANELS, VALVES ETC.)



SCHOOLS

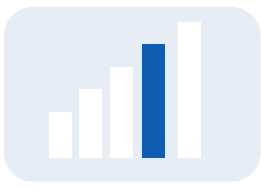


3

SMART BUILDINGS
SENSORISTICA, IOT, GESTIONE DIGITALE



PROPERTIES OF LOCAL AUTHORITIES



SMART CITIES

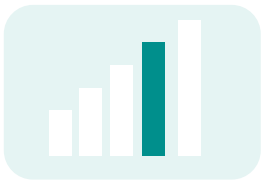


4

MAJOR WORKS CITY PLANS



URBAN AREAS



5

ENERGY COMUNITIES SOLAR PARKS



WAREHOUSES



2

FOCUS_Solar Parks e CER

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Environment

SOLAR PARKS



1.100

DISANDERED
AREAS TO BE
ENHANCED



CER

6.000

(GWh)

GREEN ENERGIES
PRODUCTION

ELIMINATING NON-RENEWABLE ENERGY

3.000.00

0

(ton.

REDUCTION

TONS CO2



100%

PA
COVERAGE
WITH
ENERGY
GREEN








- 300

(mln/years)
COST
REDUCTION



LINES of ACTION for SUSTAINABLE ENERGY

	TIME 	ACTIVITIES 	DEVELOPMENT 
 <p>SOLAR PARKS</p>	<p>IMMEDIATE CREATION</p>	<p>START OF PILOT PROJECT REPLICABLE ON NATIONAL SCALE</p>	<p>CREATION OF PARKS IN ITALY AND CONSTITUTION OF CER</p>
 <p>CER</p>	<p>COMIN SOON</p>	<p>MASE CER DECREE UNDER EXAMINATION BY THE COUNCIL OF MINISTERS.</p> <p>ANAGNI PILOT PROJECT</p>	<p>In the draft decree the following are classified suitable:</p> <ul style="list-style-type: none"> • QUARRY AND MINES; • TARGET AdD PROPERTIES; • PUBLIC PROPERTIES. <p>CER</p>



CER

IMPLEMENTING LEGAL MODEL

IMPLEMENTING LEGAL MODEL

CAN BE USED TO ACHIEVE THE OBJECTIVE IN THE SHORT - MEDIUM TERM

- **FRAMEWORK AGREEMENT**
(DURATION 4 YEARS - NO MANAGEMENT AND MAINTENANCE FOR THE ENTIRE LIFETIME OF THE SYSTEM (20 YEARS))
- **INTEGRATED PROCUREMENT**
(NO MANAGEMENT AND MAINTENANCE FOR THE ENTIRE LIFETIME OF THE SYSTEM - EXCLUDING ORDINARY MAINTENANCE - ALL RISKS SA)
- **PPP+PPA**
(NO MANAGEMENT FEE PAID BY THE PA)
- **GRANT OF VALORIZATION**
(Add NOT PROTAGONIST - N.A. TO THE GROUNDS)
- **PROJECT-FINANCING WITH MANAGEMENT FEE**
(MANAGEMENT FEE PAID BY THE PA FOR 20 YEARS)



INNOVATIVE LEGAL INSTRUMENT



PARTERNARIA TO PUBBLICO PRIVATO

COOPERATION BETWEEN PUBLIC AND PRIVATE ENTITIES WITH THE AIM OF FINANCE, DESIGN, BUILD AND MANAGE INFRASTRUCTURES OF PUBLIC INTEREST.

POWER PURCHASING AGREEMENT

BILATERAL CONTRACT OF SALE OF GREEN ENERGY BETWEEN A PRODUCER AND A CONSUMER PA

IN LINE WITH PNIEC

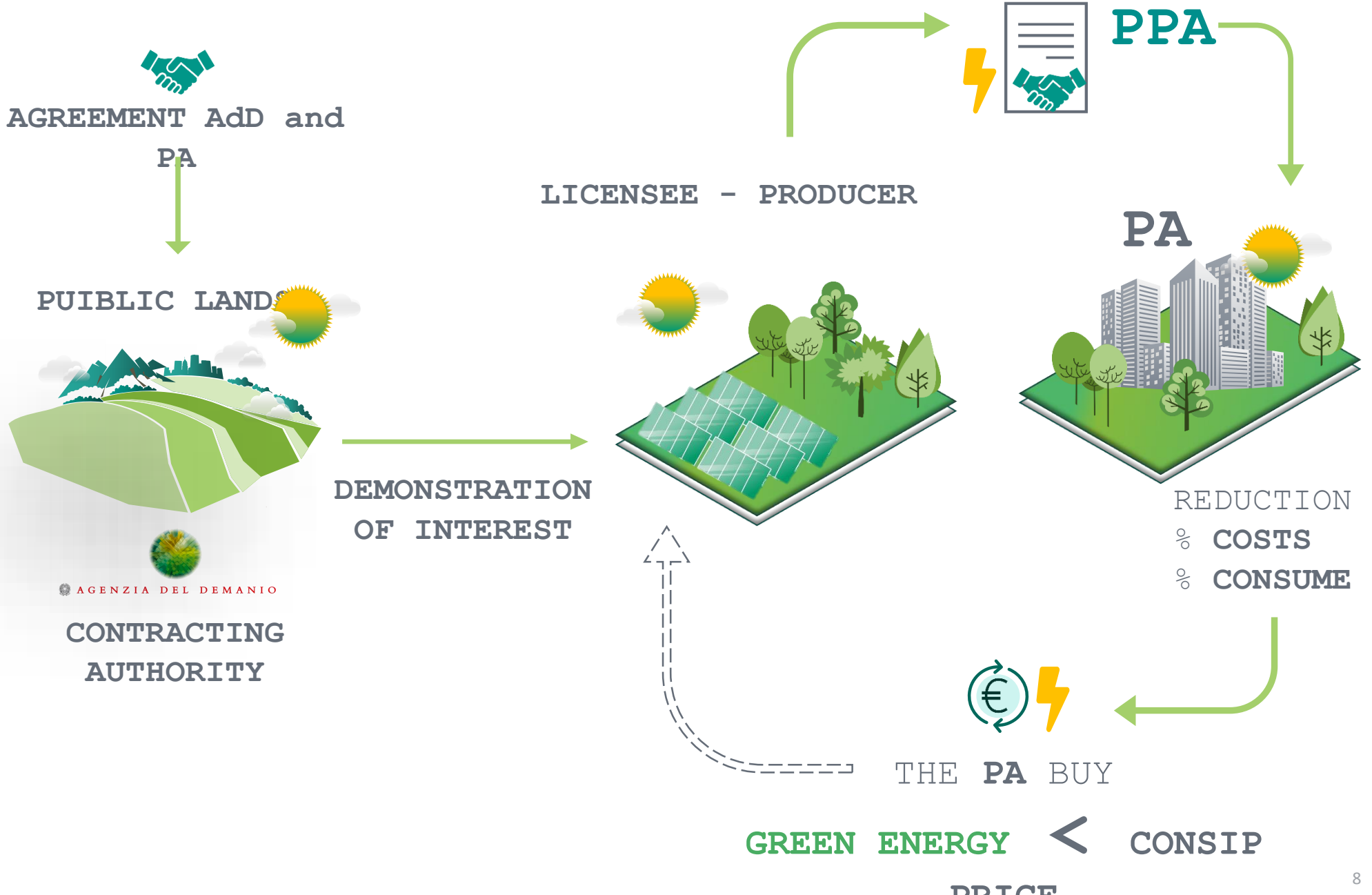


MINISTERO DELL'AMBIENTE
E DELLA SICUREZZA ENERGETICA

PIANO NAZIONALE INTEGRATO PER L'ENERGIA E IL CLIMA

INCLUDES THE INTRODUCTION OF A PROGRESSIVE OBLIGATION OF THE PA'S SUPPLY OF RENEWABLE ELECTRICITY **THROUGH LONG-TERM PPAs**, ACHIEVING 100% COVERAGE WITHIN 5 YEARS

SOLAR PARKS OPERATING MODEL PPP+PPA



RISULTATI SOLAR PARKS PPP + PPA



- ZERO STATE FOUNDRING
- ZERO



BETTER CONTROL VOLATILITY' OF THE MARKET



PURCHASE OF ENERGY FROM RENEWABLE SOURCES



SIMPLIFICATION TENDER PROCEDURES FOR THE PA



STABILIZATION ENERGY PRICE AND FIXED PA COSTS IN THE LONG RUN



CONSTRUCTION RISKS AND MANAGEMENT ATTRIBUTABLE TO THE DEALER



CLEAN ENERGY



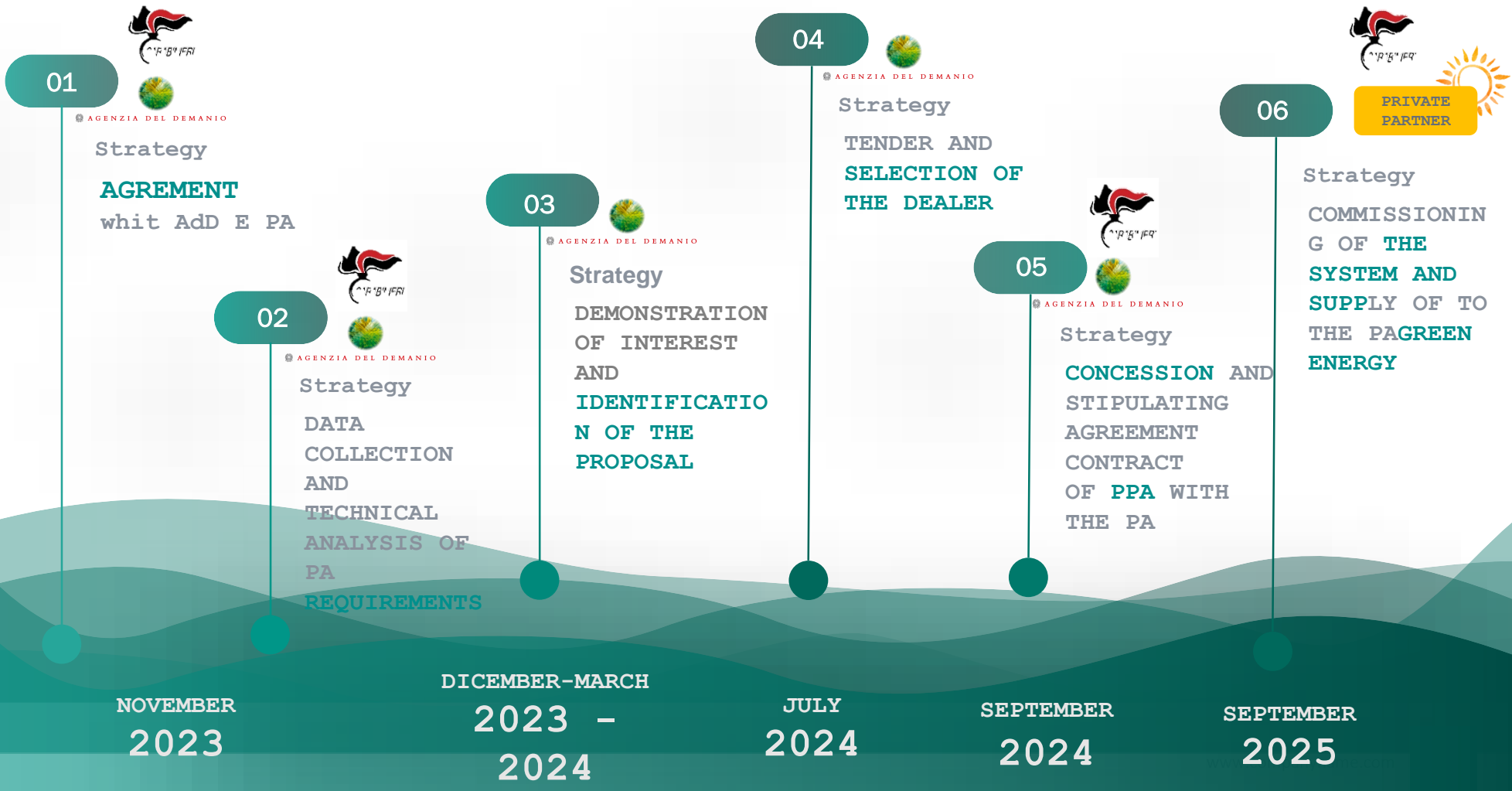
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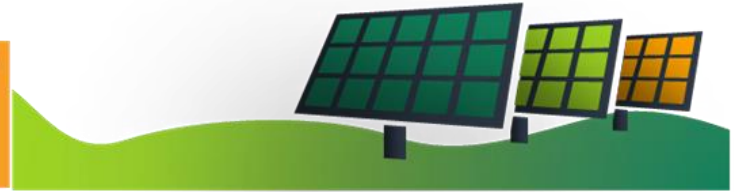
PILOT PROJECT Solar Parks PPP + PPA



Environment

PILOT PROJECT _ TIMELINE SOLAR PARKS





SUSTAINABLE ENERGY

