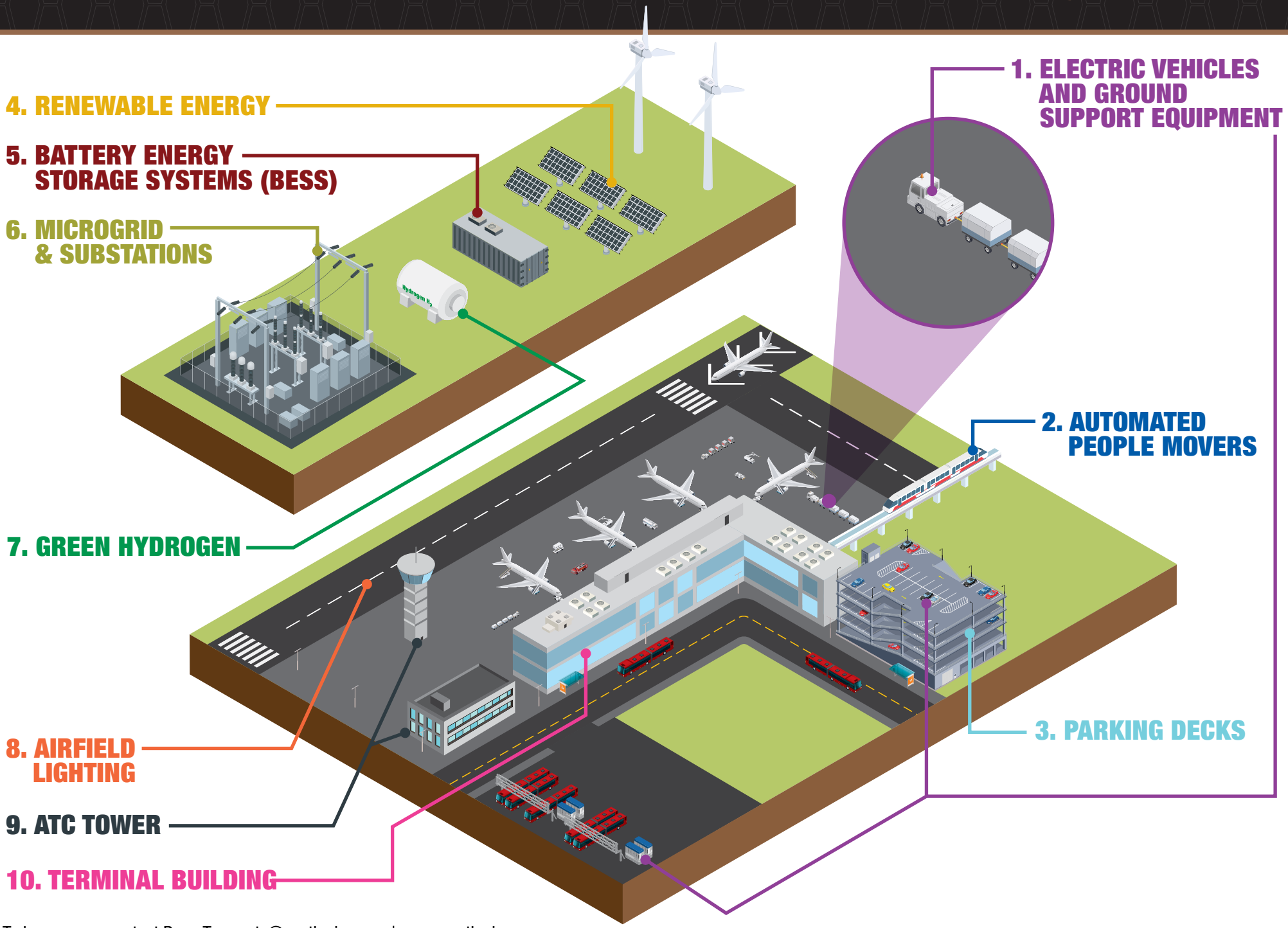
AIRPORT ELECTRIFICATION PRODUCTS

Southwire®



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AIRPORT ELECTRIFICATION PRODUCTS

Southwire®

1. ELECTRIC VEHICLES AND GROUND SUPPORT EQUIPMENT

Control Cable

Power Cable

Battery Cable

Bare Copper Grounding

Remote Access, Signal, Power-Limited Controls

Communication Cable

EV Charging Cable (Level I, II, and DC Fast)

Data Cable

Flexible High Temp Control Cable

DLO

2. AUTOMATED PEOPLE MOVERS

SOLONONplus® LSZH 1KV Power Cable

Armored MV Cable

Medium Voltage LSZH Cable

3. PARKING DECKS

SIM*pull*® THHN Copper Wire

Bare Grounding

SIM*pull* MC™ THHN/THWN Circuit Size Copper Conductor 120/208V Colors

Alflex™ Type RWA Reduced Wall Aluminum Flexible Metal Conduit

Flexible Cord

EV Charging Cable (Level I, II, and DC Fast)

Category 6A CMP

LV Power Cables

4. RENEWABLE ENERGY

Solar PV Cables

Wind Turbine Cables

Solar PV Collection Cable

Communication Cables

Medium Voltage Cables

DLO

High Flex PV 2kV

5. BATTERY STORAGE

RenewaFLEX® Battery Cables

Plexed Underground Service Entrance

Control Cables

Single Underground Service Entrance

Underground Power Cable 5kV to 46kV

6. MICROGRID & SUBSTATIONS

Substation Control Cables

Primary MV underground

Access Control CMR/CL3R

Bare Grounding

7. GREEN HYDROGEN POWER

Utility Grade 35KV MV Underground Cable

HV Transmission cable

Multi-Conductor Control cable Shielded

Flexible Contol Cable

Multi-Conductor Control cables XHHW

Jumper & Switchgear Cable

8. AIRFIELD LIGHTING

Low Voltage Shielded Twisted Pair

5kV Airport Lighting Cable (FAA L-824)

15 KV Underground Power Cable (1/C)

Power & Control/Signal MC Cable 277/480V

Power & Control/Signal MC Cable 120/208V

Jacket Type MC Feeder Power Cable

9. ATC TOWER

Fire Alarm Cables Shielded Riser Rated

Fire Alarm Shielded Plenum Rated

2-Hour Fire Rated Fire Alarm Power Limited

Access Control Combination Cable

Tracer Wire

NM-B Indoor Building Wire

Underground Service Entrance

10. TERMINAL BUILDING

SIM*pull*® THHN Copper Wire

SIM*pull*® XHHW-2 Copper Wire

Romex® Brand PCS Duo Control and Signal Cable

SIM*pull*® *Coil*PAK™ Wire Payoff

SIM*pull* Barrel™ Cable Drums

CABLE-IN-CONDUIT (CIC)

Conduits or CIC

CIC CU 600V THHN SCH 40

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