



Smart
Neighborhood



Overview

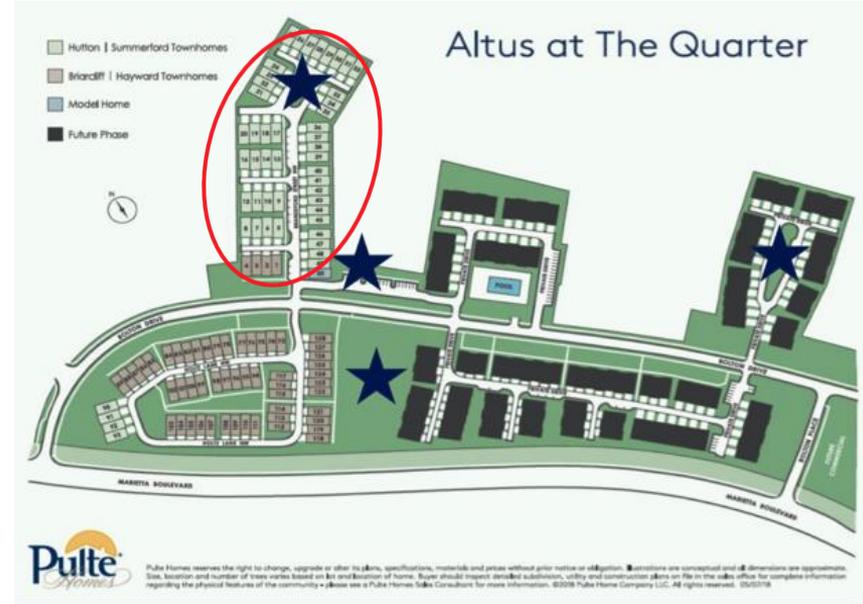


Smart
Neighborhood



Project Details

- The Quarter consists of 44 acres with plans to feature a town center with restaurants and retail as well as townhomes and apartments.
- The first 46 townhomes developed at Altus at the Quarter will be a part of the Georgia Power Smart Neighborhood
 - Pricing: High \$500s to \$600s
 - 4 stories
 - 3-4 bedrooms
 - 2-car garage



Partners/Vendors

Core Team



Partners



Vendors



Smart Neighborhood



Smart
Neighborhood



Smart Home Components

Georgia Power Partners with PulteGroup to Develop Smart Neighborhood™ in Atlanta www.pulte.com/SmartHomeCommunity

Smart Home Tech:

-  Voice-Activated Security
-  Smart Locks
-  Lighting
-  Cameras
-  Garage Door Controls



 Rooftop Solar Panels

 Energy Star Appliances

 HVAC System

 Heat Pump Water Heaters

 In-Home Battery Energy Storage

 PulteGroup

 Georgia Power

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Rooftop Solar Panels

3.6kW capacity,
installed by Hannah Solar

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HVAC System

18 SEER + 23 SEER
minisplit on 4th story

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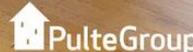
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In-Home Battery Energy Storage

In-Home Battery Energy Storage

Partners: LG Chem,
Inverter by Delta, 20 kWh

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Heat Pump Water Heaters

AOSmith 66 gallon heat pump water heater, SkyCentrics communications (CTA-2045)

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Technical Components

	Code	GPC Smart Neighborhood
HVAC	14 SEER	18 SEER in main 3 levels, up to 24.5 in 4 th story
Water Heating	1.98 uniform energy factor for 66 gallon electric	3.52 uniform energy factor
Insulation	Walls – R13 Roof – R30 Air Changes per hour (ACH) – 7 ACH or less	Walls – R13 Roof – R38 in 4 th story, R35 in 3 rd story ACH – 4 or less