## Legend

- Solar generates 40% or more of peak power demanded by bus fleet
- Solar generates less than 40% of peak power demanded

West Farms (45%)

Depot

Percent of peak power demanded for charging that can be generated by depot & parking lot solar

Eastchester (262%) Kingsbridge (23% Gun Hill (34%) West Farms (45%) Mother Clara Hale (18%) Manhattanville (10%) Tuskegee Airmen (6%) College Point (44%) LaGuardia (21%) Michael J. Quill (11%) Casey Stengel (66%) Grand Avenue (23%) Queens Village (27%) Fresh Pond (21%) Jamaica (46%) Baisley Park (35%) East New York (27%) JFK (46%) Spring Creek (39%) Jackie Gleason (42%) Castleton (26%) Flatbush (17%) Ulmer Park (19%) Far Rockaway (11%)

Meredith Avenue (20%)

Yukon (19%)

Charleston (23%)

With rooftop and parking lot solar, 7 depots could avoid paying for 40% of the bus charging electricity they will need during peak demand periods, when utilities charge the most.