

Appendix 2
Information on ConEd Smart AC and BQDM

NYCHA is in the process of implementing a smart air conditioner pilot at a development located in the BQDM load area.

The existing window unit air conditioners will be replaced with Energy Star® certified high efficiency units that are demand-management capable. The new units are also Smart Grid capable and will be controlled wirelessly. The combination of the wireless energy management system and the smart grid controls allows NYCHA to control the temperature setpoint of each unit. During a load event Con Edison can call for the temperature setpoints to be raised and avoid building power loss.