

RESOLUTION NO. 183

REQUESTING THE COUNTY EXECUTIVE TO CONSIDER THE FEASIBILITY OF SOLAR PANELS DURING THE RECONSTRUCTION OF THE ALBANY COUNTY NURSING HOME

Introduced: 4/9/18

By: Messrs. Bullock, Feeney, Miller, O'Brien, Reinhardt, Touchette and
Clenahan:

WHEREAS, Resolution No 234 of 2014 "Requesting the County Executive to ensure that the Nursing Home roof will be able to support Solar Panels" calling for solar panels on the Albany County Nursing Home roof during its renovation and it passed in the County Legislature with a substantial majority, and

WHEREAS, After the passage of this resolution plans were made by the County Executive for solar panels at various county building locations including the ACNH, North Sewer district plant, DGS buildings and Cornell Cooperative Extension, and

WHEREAS, It is well established that the ACNH is in need of improvements to increase the energy efficiency at the facility—it has an average electricity cost of over \$8000 per month according to a year's study of its National Grid bills for electricity and gas expenses, and

WHEREAS, The County Legislature believes that it is the County's responsibility to plan for efficiencies and to make sure all maintenance and renovations regarding County owned facilities are properly and efficiently completed to protect the County's assets, and

WHEREAS, The roof of the Nursing Home has been completed and will be able to support the weight of solar panels. The parking lot at the ACNH has not been completed and a solar carport on the parking lot for vehicles similar to the Schenectady General Electric facility in their parking lot will increase the power capacity similar to a solar farm, and

WHEREAS, The current planned use of fossil fuels at the ACNH will not be sustainable in the future and not be renewable, now, therefore, be it

RESOLVED, By the Albany County Legislature that the County Executive, on behalf of the people of Albany County, shall take in account the feasibility of including a solar panel system on the one story roofs at the Albany County Nursing Home during construction and renovations to the Nursing Home, including the feasibility

of a solar carport panel system as a roof on the parking lot with solar charging stations, and, be it further

RESOLVED, That the excess power generated from this solar panel system will be used for the nearby County Airport and the Albany County Correctional facility, and, be it further

RESOLVED, That the Clerk of the Albany County Legislature is directed to forward a certified copy of this resolution to the appropriate County officials.

Referred to Public Works and Audit and Finance Committees – 4/9/18