STATE OF NEW YORK

4098--A

2023-2024 Regular Sessions

IN ASSEMBLY

February 9, 2023

Introduced by M. of A. CUNNINGHAM, SHIMSKY -- read once and referred to the Committee on Corporations, Authorities and Commissions -- recommitted to the Committee on Corporations, Authorities and Commissions in accordance with Assembly Rule 3, sec. 2 -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee

AN ACT to amend the public service law, in relation to requiring cellular telephone companies and third-party service providers to conduct a renewable energy feasibility study

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The public service law is amended by adding a new section 92-j to read as follows:

§ 92-j. Cell towers; renewable energy feasibility study. 1. Any cellular telephone company or third-party service provider that operates cell towers within the state shall conduct a study to analyze the feasibility of requiring all cell phone towers they operate to be entirely powered by renewable energy. The study shall include but need not be limited to consideration of the following issues:

(a) energy demands of such existing cell tower sites including any anticipated increases to demand at such sites that would impact the future power needs of cell tower sites presented by region/area;

(b) grid capacity required to enable and support renewable energy powered cell towers;

(c) adverse and beneficial impacts to cell service;

(d) required backup power sources and potential impacts to existing backup power sources;

(e) estimated costs relating to the transition to renewable energy power for cell towers, including costs that may be passed on to consumers;

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD06272-02-4

(f) potential maintenance and upkeep requirements associated with cell towers entirely powered by renewable energy;

(g) challenges to providing renewable energy to existing cell towers;

(h) job sector impacts associated with such projects and implementation, including potential job creation that may be practically projected; and

(i) estimated timelines associated with implementation presented by region/area; and

(j) any general adverse and beneficial impacts the cellular telephone company or third-party service provider deems necessary for the consideration of relying entirely on renewable energy to power cell towers.

2. Within one year of the effective date of this act, the cellular telephone company or third-party service provider shall publish a report of its findings on its website in a location accessible to the public.

§ 2. This act shall take effect immediately.