



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition No. 292 - Staff Report
Springwich Cellular Limited Partnership
Meriden, Connecticut
1992

On September 15, 1992, Chairman Mortimer A. Gelston of the Connecticut Siting Council and Joel M. Rinebold, Executive Director of the Council staff met Peter Van Wilgen of the Springwich Cellular Limited Partnership for a field review of this Petition. Springwich is petitioning the Council under the Regulations of Connecticut State Agencies section 16-50j-38 through 40, for a declaratory ruling that the addition of cellular equipment and antennas to an existing office building at 27 Butler Street, Meriden, Connecticut, would not have a substantial adverse environmental effect and therefore would not require a Certificate of Environmental Compatibility and Public Need from the Council.

Springwich proposes to initially install four whip antennas and later replace them with nine directional panel antennas on the top of the Southern New England Telephone Company's central office building located at 27 Butler Street, Meriden, Connecticut.

No towers or other structures would be necessary to support these antennas. There is presently a SNET microwave dish located on the roof at a slightly lower height.

The antennas would be attached to the building, which stands approximately 77 feet above ground level. The tops of the antennas would rise about 13 feet above the top of the building. A building permit and federal approval for this installation would be obtained following a favorable ruling by the Council. No other approvals are necessary.

Springwich would install its telecommunications equipment on the 3rd floor of the 4 story building. There would be no other changes to the building or proposed site. The nonionizing radio frequency power density levels from the proposed cellular equipment would be well below allowable State levels, both from within the building, as well as at the base of the building.

The proposed cellular equipment would not increase noise levels at the site boundary by six decibels or more, and would not increase the boundaries of the site. Springwich contends that the antennas will not add noticeably to the physical characteristics or visual appearance of the building or surroundings, and will have no affect on the ecology.

JMR/cp

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