

STA Extension Request

Zip2, LLC, the licensee of WKGE has been operating the station under a special temporary authority at reduced power and with an omnidirectional antenna consisting of tower 5 of the WKGE array. This omnidirectional operation is due to the extensive damage to the WKGE, transmitter, phasor, towers, buildings transmission lines and controls. Substantial work has been accomplished to repair the WKGE transmission facility, however restoration of the nine tower WKGE antenna is not practicable, due to discovery of damage to one of the towers, and severe degradation of transmission lines and antenna couplers.

Zip2, LLC is preparing an application for minor changes to restore licensed operation of the WKGE directional antenna on 850 kHz, at an alternate site. Zip2, llc will shortly file for a new construction permit as an alternative to the expired permit.

The extreme economic hardship from the Coronavirus epidemic over the past two years reduced WKGE income to nearly zero. Zip2, LLC had to lay off nearly all staff and the pandemic make it inadvisable and sometimes impossible for Zip2 principals to travel interstate to Johnstown. Vaccination of Zip2 principals has made this travel less perilous.

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402 Tenth Avenue • PO Box 367 • Haddon Heights, NJ 08035

Engineering Report
STA Extension
WKGE, Johnstown, PA

Engineer's Statement

This is to certify that this report has been prepared by myself. It is correct and accurate of my own knowledge, except where stated otherwise, and where that is so, the information is correct to the best of my knowledge and belief.

I further certify that I am a Licensed Professional Engineer in the State of New Jersey, and the Commonwealth of Pennsylvania with a BSEE degree from the Newark College of Engineering of NJIT, and that I am, and have been for over forty years, regularly engaged in the practice of radio engineering with the firm of Radiotechniques Engineering, LLC, with offices at 402 Tenth Avenue, Haddon Heights, NJ. I am a member of the AFCCE, Senior member of the IEEE and SBE and hold a FCC General Radiotelephone Operator License. My qualifications are a matter of record with the FCC.



8 June 2022

Edward A. Schober, PE