

STEPHEN S. LOCKWOOD, PE, PMP

THOMAS M. ECKELS, PE
THOMAS S. GORTON, PE

JAMES B. HATFIELD, PE
BENJAMIN F. DAWSON III, PE
ERIK C. SWANSON, PE, PMP
DAVID J. PINION, PE
STEPHEN PUMPLE, M.Eng, MBA, PMP
CONSULTANTS

HATFIELD & DAWSON
CONSULTING ELECTRICAL ENGINEERS
9500 GREENWOOD AVE. N.
SEATTLE, WASHINGTON 98103

TELEPHONE (206) 783-9151
FACSIMILE (206) 789-9834
E-MAIL hatdaw@hatdaw.com

MAURY L. HATFIELD, PE
(1942-2009)
PAUL W. LEONARD, PE
(1925-2011)

**Request for Engineering STA
KBGZ(FM) Spring Creek, Nevada (Facility ID 166019)
March 2022**

This request is being filed on behalf of Ruby Radio Corporation (FRN 0008459984), the licensee of FM station KBGZ at Spring Creek, Nevada. KBGZ is currently operating at 75% power due to transmitter technical difficulties.

Owing to winter weather, it has not been possible to access the mountaintop transmitter site, which sits at 7440 feet above sea level. Drifting snow covers the access road, melts, and then refreezes again and again, such that the only access road is effectively covered by a block of ice. As a result, station staff have been unable to reach the site, conclusively diagnose the problem, and effect repairs or replacement.

Therefore, Ruby Radio Corporation respectfully requests a six month Engineering STA to continue operating at 75% power pending the ability to reach the site and address the problem.



Erik C. Swanson, P.E.
Consulting Engineer