

KWSU-LD

DRT Serving Spokane, WA
Channel 17, Facility ID 71024
Washington State University
Engineering STA Justification
February 14, 2019

Washington State University ("WSU"), licensee of KWSU-LD, respectfully requests authorization to operate this facility at a reduced power of 600W ERP (50%) due to partial failure of the facility's transmitter.

Telemetry to the transmitter site indicates operating power well below the authorized 1.2kW ERP. The site is currently inaccessible due to winter conditions. In addition, the transmitter is obsolete, making repair of the transmitter difficult once site access is re-established.

WSU has been authorized by the Commission to replace this facility at a nearby location as part of the "TV Repack" process (file number BPEDT-20140819ABA) and will proceed as weather permits. WSU fully expects the new facility to be operating within a 6-month period.

Therefore, WSU requests Supplemental Temporary Authorization for a 6-month period at an effected radiated power level of 50% of that authorized by the facility's license, directing its resources into the replacement facility to best serve the public interest.