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Request for STA

BBC Broadcasting Inc. ("BBC")

KRPI(AM) 1550 kHz Ferndale, WA

Facility ID 21416

KRPI is licensed to operate on 1550 kHz at a power of 50 kW day and 10 kW night, using different directional antenna patterns (DA-2). The previous problem with the daytime antenna has been resolved, but a problem with two of the RF contactors used to switch between day and night operation has yet to be resolved. This has been further complicated by the recent retirement of BBC's engineer.

BBC respectfully requests Special Temporary Authorization for a period of 180 days to operate KRPI(AM) into the licensed daytime directional antenna at night with nighttime power reduced to 0.9 kW. Daytime operation will be as specified in the station license.

A nighttime protections study at this power is attached.

Thomas S. Gorton P.E.
Consulting Engineer