Midwest Generation, LLC
Waukegan Generating Station
401 E Greenwood Avenue
Waukegan, Illinois 60087

NOTICE OF REMEDY (§257.73(d)(2)) DEFICIENCY FROM STRUCTURAL STABILITY AND FACTOR OF SAFETY ASSESSMENT REPORT - OCTOBER 2016

As reported in the 2016 Structural Stability and Factor or Safety Assessment and pursuant to the Structural Integrity of Hydraulic Structures – §257.73(d)(1)(vi), video inspections were conducted in June 2016 of six pipes and conveyance structures that pass through or beneath the embankments of the East and West Ash Basins at the Waukegan Station in Waukegan, Illinois. As identified in Section 3.8 (Structural Stability Assessment Deficiencies) of this report, one structural deficiency in regards to the West Ash Basin was identified as described below.

> *A video inspection identified isolated areas of deformation and deterioration of Pipe 4W, which is a 24-inch diameter concrete pipe with an invert location at the bottom of the outlet structure for the West Ash Basin. This pipe is located under the north embankment and is utilized for dewatering. Pipe 4W is not required for normal operation of the West Ash Basin. Geosyntec suggested relining the interior of the deficient portions of the pipe as a corrective action and taking the pipe out of service until the repair is complete.*
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> The valve for controlling flow into Pipe 4W was closed by Site personnel, and Pipe 4W was not used until the repair was completed. On October 18, 2016, repairs that included relining of the deficient portions of the pipe were completed to Pipe 4W to mitigate the isolated areas of deformation and deterioration identified during the inspection.

A copy of this notice that is required under §257.73(d)(2) will be placed in the operating record and on the CCR website in accordance with §257.105(f) and §257.107(f), respectively. Additionally, a copy of this will be sent to the relevant Director of the Illinois Environmental Protection Agency in accordance with §257.106(f).

Mark Nagel 29 Nov 2016

Mark Nagel Date
Station Manager
Midwest Generation, LLC - Waukegan Station