Overview

• Nine coal ash impoundments at six facilities for which closure had not been determined

• November 15, 2018
  • Duke Energy submitted closure options analysis, groundwater modeling, and a net environmental benefits assessment for each impoundment

• November 2018 – March 2019
  • DEQ conducted technical review of these materials and other data

• January 2019
  • Community meeting held near each of the six facilities

• April 1, 2019
  • DEQ determination of closure option for each impoundment
Coal Ash Management Act (CAMA)

• CAMA provides 3 principal closure pathways:
  1. Excavation and disposal in a lined landfill or beneficiation (CAMA Option A)
  2. Closure with cap-in-place system, similar to requirements for municipal solid waste landfill (CAMA Option B)
  3. Closure in accordance with federal coal combustion residuals [CCR] rule (CAMA Option C)
DEQ Determination for the coal ash impoundments at the six facilities

• Elects CAMA Option A
• Does not elect CAMA Option B
• Does not elect CAMA Option C