

MEMORANDUM

To: David Reeser, NRC Chief Examiner
From: Tony Jennings, Clinton Power Station ILT 12-1 NRC Exam Author
Date: 5/28/13
Subject: OUTLINE METHODOLOGY FOR 2013 CLINTON POWER STATION WRITTEN
NRC EXAM (OPERATING TEST NO.: 2013-301)

The 2013 Clinton Power Station Written NRC Examination Outline was developed using the following widely-available commercial product produced by Western Technical Services, Inc.

BOILING WATER REACTOR
Outline Generation Software
Version 2.0.2

This BWR Random Outline Generator produces NRC Initial License Written Exam outlines in accordance with NUREG 1021, Rev. 9, Supp. 1.

K/A statements selected by the software not meeting the balance of coverage requirements or that were deemed inappropriate for testing (using the guidelines set forth in ES-401) were replaced by systematic and random selection. A method based on ES-401 Attachment 1 "Example Systematic Sampling Methodology" was utilized. Replacement "Candidates" were sequentially numbered in each "level" of the process. Random selection from the numbered tokens representing the candidates produced the replacement K/A statement.