

Date of Board Meeting: July 21, 2026

Subject: Relocation of training equipment to the Bay City Campus in support of the Nuclear Power and Process Technology Programs

Recommendation: Approve the relocation of specialized instructional equipment from the Richmond campus to the Bay City Campus in support of the Nuclear Power and Process Technology programs.

Background and Rationale:

The specialized instructional equipment currently housed at the Richmond Campus - including the HOT 1 Unit, the Glass Fractional Distillation Unit, and the Boiler Turbine Generator Skid - represents a significant investment of workforce training. Relocating this equipment to the Bay City Campus will enhance instructional capacity by supporting both the Nuclear Power Technology Program (NUCP) and Process Technology (PTAC) instruction while maximizing the utilization of these specialized assets in support of program demand.

This equipment provides working demonstrations of the plant components and fundamental concepts that form the foundation of the NUCP curriculum, supporting coursework across the Power Plant Fundamentals and Non-Licensed Operator course series, and is equally foundational to PTAC instruction. Relocating the equipment places it into immediate, sustained instructional use by both programs, preserves and maximizes state-funded assets, and allows the vacated Richmond Tech Wing space (T-105 through T-108) which is currently being used to support the Emergency Medical Services program.

Specialized vendors (SimPlant LLC and Polaris EPC, Inc.) will manage relocation and recommissioning of the major units in accordance with manufacturer specifications and applicable safety standards, with remaining minor equipment moved in-house. Work will be completed during Summer 2026, with all equipment fully operational at Bay City in advance of Fall 2026 instruction.

Budgetary Implications: \$78,230 (50% NExT state appropriations; 50% plant fund)

Strategic Priority Alignment:

☒ Student Success	☐ Community Impact
☒ Resource Optimization	☐ Institutional Excellence

Resource Personnel: Kim Ashburn, Director of Continuing Education
Jason Novak, Director of Facilities Management
Robert Sanchez, Division Chair of Vocational Sciences

Approval:

Lindsey
McPherson

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McPherson
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Cabinet-Level Member

 07/07/26
President