MISSISSIPPI LEGISLATURE

By: Representatives Staples, Dixon, Ford To: Education

COMMITTEE SUBSTITUTE FOR HOUSE BILL NO. 723

1 AN ACT TO AUTHORIZE THE BOARD OF TRUSTEES OF THE 2 VICKSBURG-WARREN SCHOOL DISTRICT AND THE CLAIBORNE COUNTY BOARD OF 3 EDUCATION TO ESTABLISH A PARTNERSHIP WITH THE ENTERGY GRAND GULF 4 NUCLEAR STATION, WARREN COUNTY AND THE MISSISSIPPI DEVELOPMENT 5 AUTHORITY FOR A NUCLEAR HIGH SCHOOL ACADEMY; TO PRESCRIBE THE 6 MEMBERSHIP OF THE NUCLEAR HIGH SCHOOL ACADEMY PARTNERSHIP COUNCIL 7 TO ADMINISTER THE ACADEMY; TO PROVIDE THAT THE ACADEMY MODEL SHALL 8 PROVIDE QUALIFIED STUDENTS FROM EIGHTH GRADE THROUGH HIGH SCHOOL 9 WITH CAREER EXPLORATION AND INTERNSHIPS WITHIN THE ENTERGY GRAND 10 GULF NUCLEAR STATION; TO PROVIDE CRITERIA FOR THE NUCLEAR HIGH 11 SCHOOL ACADEMY; TO AUTHORIZE THE USE OF BUILDINGS, TEACHERS AND 12 TRANSPORTATION FUNDING FOR THE OPERATION OF THE ACADEMY TO BE 13 PROVIDED ON A PHASED-IN BASIS; TO ESTABLISH A NUCLEAR ACADEMY FUND 14 FOR START-UP AND OPERATIONAL COSTS ADMINISTERED BY THE MISSISSIPPI 15 DEVELOPMENT AUTHORITY CONSISTING OF PUBLIC AND PRIVATE FUNDS; AND 16 FOR RELATED PURPOSES.

17 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:

18 SECTION 1. (1) The Board of Trustees of the

19 Vicksburg-Warren School District and the Claiborne County Board of

20 Education are authorized to make application to the Mississippi

Development Authority for the approval of entering into a 21

22 Memorandum of Understanding with the Entergy Grand Gulf Nuclear

23 Station and Warren County and the State of Mississippi for the

24 establishment of a partnership for the operation of a Nuclear High

25 School Academy. The purpose of the Nuclear High School Academy

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26 (Nuclear Academy) shall be to provide qualified students attending 27 school in Warren and/or Claiborne county in the eighth through 28 twelfth grade with career education, student internships and 29 continuing education for careers at the Entergy Grand Gulf Nuclear 30 Station.

31 (2) (a) The Nuclear High School Academy shall be under the 32 administrative direction of the Nuclear High School Academy 33 Partnership Council (Partnership Council) consisting of one (1) 34 member from each of the following entities:

35 The Chief Executive Officer of the Grand Gulf (i) 36 Nuclear Station, or his designee, who shall serve as chairman of the council, and who shall serve for four (4) years; 37 38 (ii) The superintendent of the Vicksburg-Warren School District, who shall serve for four (4) years; 39 40 (iii) The superintendent of the Claiborne County 41 School District, who shall serve for four (4) years; 42 A designee of the Mississippi Development (iv) Authority, appointed by the executive director of MDA, and which 43 44 may be the executive director, who shall serve three (3) years; 45 (v) A member of the Board of Trustees of the 46 Vicksburg-Warren School District, appointed by the Vicksburg Mayor 47 and Board of Alderman, who shall serve two (2) years; (vi) A member of the Claiborne County Board of 48 49 Education, appointed by the Claiborne County Board of Supervisors, 50 who shall serve two (2) years;

H. B. No. 723 **~ OFFICIAL ~** 19/HR43/R1634CS PAGE 2 (DJ\EW) (vii) A member of the Warren County Board of
Supervisors, appointed by president of the board, who may appoint
himself or herself, and, who shall serve one (1) year; and
(viii) A member of the Vicksburg Chamber of

55 Commerce, appointed by the chairman of the board of directors, who 56 may appoint himself or herself, and who shall serve one (1) year.

57 Members of the Partnership Council shall serve (b) 58 staggered terms, as prescribed in paragraph (a) of this 59 subsection, commencing with the initial appointments made in 2019, 60 and shall thereafter, upon the expiration of the initial term, the 61 succeeding appointees shall serve a term of four (4) years. Members of the council may be reappointed to the council by the 62 63 original appointing authority without limitation on the number of In the event of a vacancy on the council, the 64 terms served. original appointing authority shall appoint a replacement to 65 66 complete the unexpired term of the member creating the vacancy.

(c) The Partnership Council shall meet on or before
August 1, 2019, and organize for business and adopt necessary
regulations for the operation of the Nuclear High School Academy.
Meetings shall be held upon the call of the chairman and shall be
coordinated by the Vicksburg Chamber of Commerce.

72 (3) The Mississippi Development Authority shall promulgate 73 administrative rules and regulations to prescribe the criteria to 74 be used by the Partnership Council in the establishment of the

75 Nuclear High School Academy, which shall include the following 76 criteria:

(a) This academy model will place a high value on first-hand experience in order that students can make informed choices about a career in nuclear energy;

80 (b) The Nuclear Academy will be combined with the
81 current academy model in existence at Vicksburg-Warren School
82 District and the Claiborne County School District;

83 Within the academy model shall be multiple (C) 84 curriculum options giving the students the opportunity to explore 85 different career options before selecting a career track. Students will complete a minimum of three (3) courses in their 86 87 curriculum option while also completing the courses necessary for admission to a college or university. At the end of the ninth 88 89 grade, students decide which career academy they will join for 90 their last three (3) years of high school and the Nuclear Academy 91 will be one (1) of these choices for the students;

92 Participation in the Nuclear Academy shall be (d) 93 limited to Mississippi residents who are entering Grades 8 through 94 12 in the Vicksburg-Warren School district or the Claiborne County 95 School District and who have submitted to the Mississippi 96 Development Authority a completed application on the form designed 97 and supplied by the MDA. The MDA shall make applications 98 available to each school district on October 1 of each year and 99 shall establish the deadline for accepting applications. Upon the

100 closing date for acceptance of applications, MDA shall forward the 101 completed applications to the Principal of the Nuclear Academy who 102 shall determine the number of openings available for participation in the academy for the upcoming school year. Students 103 104 participating in the Nuclear Academy shall be counted in the 105 average daily attendance of the home district of the residence of 106 the student for purposes of the Mississippi Adequate Education Program, and the transfer of such students into the Nuclear 107 108 Academy program shall not require approval of the local school 109 board;

110 (e) The Nuclear Academy shall be under the administrative direction of a principal appointed by the Nuclear 111 High School Academy Partnership Council. The team of teachers at 112 the Nuclear Academy shall be appointed by the principal. 113 Teachers 114 shall be employed on extended employment contracts and compensated 115 on a salary schedule developed by the Partnership Council. 116 Operational costs and capital outlay funds for the Nuclear Academy shall be funded by a network of business and community partners 117 118 with the approval of the Partnership Council. Existing facilities 119 of the Vicksburg-Warren School District, the Claiborne County 120 School District and the Grand Gulf Nuclear Station may be used for 121 conducting instructional classes for the Nuclear Academy. 122 Transportation for students attending classes at the Nuclear 123 Academy shall be provided by the Vicksburg-Warren School District

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124 or the Claiborne County School District or by the Grand Gulf 125 Nuclear Station;

126 No students may be served during the first six (6) (f) 127 months of the first year of operation, and this time shall be 128 utilized for recruiting personnel, establishing curriculum, 129 ordering equipment, and establishing classrooms. After the 130 Nuclear Academy is operational, eighth-grade students are provided 131 the opportunity to explore nuclear industry career options and 132 university options before selecting a career option at the Nuclear 133 Academy. Sophomores at the Nuclear Academy will participate in 134 industry-related field trips to experience first-hand work at the 135 Grand Gulf Nuclear Station and related industries. Juniors at the 136 academy will engage in a full-day job shadow of a professional in 137 that career. Seniors will complete an internship or 138 service-learning project;

(g) Teachers at the academy will complete multiday
externships with business partners between semesters to create a
learning environment that equals the real-world experience;

(h) Students have the opportunity to earn college and university credit and industry credentials while attending the Nuclear Academy aligned to the community colleges and university curriculum requirements;

(i) The Nuclear Academy shall be phased in as a pilot
program in order to share facilities, equipment, online learning,
professional development, mentoring and cost sharing of expenses

H. B. No. 723 **~ OFFICIAL ~** 19/HR43/R1634CS PAGE 6 (DJ\EW) 149 within the existing Vicksburg-Warren/Claiborne County school 150 districts in or to fully implement the model within three (3) 151 years; and

(j) The Nuclear Academy may be operated on a flexible school calendar using alternative education programs and services delivered online or in nontraditional hours and which may be jointly provided in cooperation with another school district and with the Grand Gulf Nuclear Station, notwithstanding any statute or accreditation standard to the contrary.

158 (4) (a) There is established in the State Treasury a fund 159 to be known as the "Nuclear High School Academy Fund." The 160 purpose of the fund is to provide necessary financial support to 161 local school districts and the Mississippi Development Authority 162 for start-up costs and costs associated with implementing and 163 operating the Nuclear Academy established under this section. The 164 fund may consist of monies obtained from grants from any public or 165 private source. The Mississippi Development Authority shall 166 administer the fund pursuant to appropriation by the Legislature, 167 and may apply for any grants from the federal government or 168 private sources.

(b) The Mississippi Development Authority shall prepare
a three-year budget proposal for the operation of the Nuclear
Academy which shall include staff and liaison salary estimates,
equipment and facility costs and job demand estimates. This

H. B. No. 723 **~ OFFICIAL ~** 19/HR43/R1634CS PAGE 7 (DJ\EW) 173 budget shall be submitted to the Governor, the Legislative Budget 174 Office and the Partnership Council and updated annually.

175 **SECTION 2.** This act shall take effect and be in force from 176 and after July 1, 2019.

H. B. No. 723 19/HR43/R1634CS PAGE 8 (DJ\EW) The matrix of the establishment of. H. B. No. 723 ST: Nuclear High School Academy; authorize certain school district to enter into partnership for the establishment of.