SENATE RESOLUTION No. 1856

A RESOLUTION congratulating and commending Erie High Charter School for being the first LEED Gold certified high school in the State of Kansas.

WHEREAS, Erie High Charter School is the first LEED Gold certified high school in the state of Kansas, the first LEED Gold certified K-12 educational facility in the state of Kansas, the first LEED certified high school in the state of Kansas, the first LEED certified K-12 educational facility outside of the Kansas City metro area, the fourth LEED certified K-12 educational facility in the state of Kansas, the 47th LEED certified project in the state of Kansas and the 441st LEED certified school in the world; and

WHEREAS, On May 11, 2011, Erie High Charter School will celebrate its designation as the first LEED Gold certified high school in the state of Kansas. Erie High Charter School officials, students, community members and those involved in the construction of the school will gather for a ceremony; and the school's Green Dream Team, a group of students instrumental in helping the school achieve the designation, will also host its first annual Green Day Celebration; and

WHEREAS, The Leadership in Energy and Environmental Design (LEED) is an internationally-recognized green building certification system. Developed by the U.S. Green Building Council in March 2000, LEED provides building owners and operators with a framework for identifying and implementing practical and measurable green building design, construction, operations and maintenance solutions; and

WHEREAS, LEED certification provides independent, third-party verification that a building or community was designed and built using strategies aimed at achieving high performance in five key areas of human and environmental health: Sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality; and

WHEREAS, There are four levels of LEED designation for schools, based upon points the facility earns for issues such as classroom acoustics, master planning, mold prevention and environmental site assessment. The top rating is Platinum, followed by Gold, Silver and LEED certified ratings; and

WHEREAS, While schools seeking LEED certification often hire consultants to assist with the application process, the Green Dream Team students did much of the work themselves. The Green Dream Team students earned about 25% of the total LEED credits. They were involved in the implementation of onsite recycling, developed a tobacco-free campus policy that the school board adopted, researched native grasses that are being planted on the site, created signage to educate occupants and visitors about the building's green features, advocated for a green cleaning policy and are planning a survey of thermal comfort in the building; and

WHEREAS, The Green Dream Team students are Heather Dillinger, Matthew Frech, Ashley Gray, MaKayla LaRue, Jamie Lovett, Shane Secrest, Kyle Spielbusch and Isaac Stark. The Green Dream Team advisors are Rose Fry, Dr. Kathleen Davis, Virginia Wolken and Stephanie Stark; and

WHEREAS, The design of the single level Erie High Charter School is arranged for daylighting and solar access in the core learning spaces and reflects the collaborative nature of Project Based Learning. The school incorporates numerous integrated green building strategies including extensive use of daylight, energy efficient equipment, water saving fixtures and sustainable material uses: Now, therefore,

Be it resolved by the Senate of the State of Kansas: That we congratulate and commend the students, teachers and administration of Erie High Charter School for being the first LEED Gold certified high school in the State of Kansas. We extend our best wishes for their continued success; and

Be it further resolved: That the Secretary of the Senate shall send 14 enrolled copies of this resolution to Senator Umbarger.

Senate Resolution No. 1856 was sponsored by Senator Dwayne Umbarger.

I hereby certify that the above Resolution originated in the Senate, and was adopted by that body

President of the Senate.

Secretary of the Senate.