



Unanimously Adopted on September 29, 2014

Sponsored by: Senator Cam Ward of Alabama
Representative Rocky Miller of Missouri
Representative Bill Sandifer of South Carolina

3.2014 – Resolution Supporting Fuel and Technology Diversity in the U.S. Electricity Generation Portfolio

WHEREAS, fuel and technology diversity historically have been key strengths of the electricity generation sector serving the South and the United States as a whole, helping to ensure price stability, system reliability, technical innovation, effective resource planning and integration, environmental protection, job creation, and strong economic growth; and

WHEREAS, IHS Energy has issued a report entitled "*The Value of US Power Supply Diversity*," which concludes that diversity of fuels and technology in the U.S. electricity portfolio is "fundamental to a properly functioning electricity system"; and

WHEREAS, the IHS Energy report finds that the United States is moving toward a "significant reduction" of diversity in its electricity mix with much of the Nation's baseload supply capacity at risk; and

WHEREAS, the IHS Energy report further finds that continuing shutdowns of the country's baseload nuclear and coal generating assets would decrease a typical household's annual disposable income by more than \$2,000, drive down the annual U.S. gross domestic product by nearly \$200 billion, increase wholesale and retail electricity prices by 75 percent and 25 percent respectively, and cause the loss of approximately one million jobs while degrading electricity reliability for consumers; and

WHEREAS, implementing an effective all-of-the-above energy policy and directing new energy infrastructure investment requires properly internalizing the value of fuel diversity; and

WHEREAS, market flaws distort wholesale power prices downward resulting in uneconomic retirement and replacement of existing cost-effective generation resources.

THEREFORE, BE IT RESOLVED that the members of the Southern States Energy Board recognize the importance and value of fuel and technology diversity in the U.S. electricity generation portfolio and urge federal, state, and local officials to work with the electric sector to preserve portfolio diversity and its benefits to the economy; and

THEREFORE, BE IT FURTHER RESOLVED that the members of the Southern States Energy Board commend the findings of IHS Energy's report, "*The Value of US Power Supply Diversity*," to the President of the United States, the United States Congress, the Federal Energy Regulatory Commission, the U.S. Department of Energy, the Southeastern Association of Regulatory Utility Commissioners, and the National Association of Regulatory Utility Commissioners.