



RESOLUTION NO. 12-009

RESOLUTION SUPPORTING ESTABLISHMENT OF A BACKBONE RAILBELT INTERCONNECTED TRANSMISSION CORRIDOR (RITC)

WHEREAS, Alaska Energy Authority has studied and recommended the consolidation of Railbelt transmission planning operations and maintenance in its REGA planning study; and,

WHEREAS, structural changes in the Railbelt make consolidation of transmission functions, including, planning, financing, operations and maintenance cost effective and beneficial; and,

WHEREAS, establishment of a backbone Railbelt Interconnected Transmission Corridor with non-discriminatory open access transmission available to qualified energy and capacity producers will lower energy costs and benefit all the citizens of the region; and,

WHEREAS, ARCTEC was created to address the generation, transmission and ancillary services needs of the Railbelt region; and,

WHEREAS, new generation plants are under construction and will soon be on line thereby altering the existing method of dispatching Railbelt electrical energy; and,

WHEREAS, The Alaska Energy Authority conducted studies to identify the transmission constraints on the Railbelt electric system that recommended transmission additions to alleviate the identified constraints; and,

WHEREAS, substantial transmission constraints have been identified on the Railbelt system that require concentrated and vigorous efforts to mitigate; and,

WHEREAS, AEA has conducted Pre- and Post- Watana system studies to ensure that all the recommend system additions that are needed today will fully align and seamlessly integrate with the Watana Hydroelectric Project; and,

WHEREAS, these constraints are costly to Railbelt ratepayers and foster inefficiencies in delivery of electrical power; and,

WHEREAS, the complexity of operating the Railbelt transmission system has increased; and,

WHEREAS, State assistance is necessary to address these mounting infrastructure shortcomings; and,

WHEREAS, ARCTEC members wish to address these substantial challenges through cooperation, collective action and hands-on management.

NOW, THEREFORE, BE IT RESOLVED, the Alaska Railbelt Cooperative Transmission & Electric Company's (ARCTEC) Board of Directors that:

1. The backbone Railbelt Interconnected Transmission Corridor be established, the assets of which are substantially similar to those identified in Figure One "Railbelt Interconnected Transmission Corridor" and subject to the RITC inclusion definition of Attachment One.



JANET REISER
CHAIR



EVAN J. GRIFFITH
CHIEF EXECUTIVE OFFICER

ATTEST:



JANET KINCAID
SECRETARY