

**RESOLUTION URGING THAT HEALTH, SAFETY AND PLANNING CONCERNS BE ADDRESSED AND MITIGATED BEFORE ANY FURTHER CONSTRUCTION CONTINUES ON SPECTRA ENERGY'S ALGONQUIN INCREMENTAL MARKET (AIM) NATURAL GAS PIPELINE, COMPRESSOR AND METERING STATIONS EXPANSION PROJECT**

**WHEREAS**, Algonquin Gas Transmission, LLC (AGT), a wholly-owned subsidiary of Spectra Energy Partners is seeking expansion of pipelines carrying fracked gas to serve customers in Massachusetts, Connecticut and Rhode Island, and for export, and which pipelines affect Rockland, Westchester, Putnam Counties and the Greater NY Metropolitan Region.

**WHEREAS**, the location of the AIM pipeline: 1) passes 105 feet from the Indian Point Nuclear Facility and 40 years of spent fuel rods. Twenty million people live within 50 miles of IPNC; 2) intersects with two proposed high voltage power lines; and 3) is in close proximity to a significant seismic zone; and

**WHEREAS**, materials and contaminants in the gas pipeline include radium precipitate, radon and its decay products, lead and polonium, many of which are known carcinogens and present a serious health risk both to local residents as well as the potentially hundreds of short-term construction-related workers; and

**WHEREAS**, peer-reviewed scientific studies and the World Health Organization link exposure to air pollution from fracked gas with neurological, cardiovascular, respiratory other health problems, while peer-reviewed scientific studies specifically indicate that emissions from compressor stations and other shale gas infrastructure are also associated with negative health impacts; and

**WHEREAS**, the current emissions that include benzene, toluene and formaldehyde will be significantly increased by the expansion of the Southeast and Stony Point compressor stations and other gas pipeline infrastructure and operations, including but not limited to metering and regulating stations, pipelines, valves, fittings and Pipeline Inspection Gauge (PIG) operations; and

**WHEREAS**, the tri-state region, including Rockland, Westchester, and Putnam counties, is already considered a non-attainment zone for air quality standards according to the United States Environmental Protection Agency (EPA) and exceeds the limits for pollutants such as ground level ozone and particulate matter. The compressor stations and metering & regulating stations emit NOx which combines with sunlight to form ground level ozone. The infrastructure also emits particulate matter; and

**WHEREAS**, there is presently no advanced notification for all planned full or partial blowdowns at compressor stations, or immediately following any unplanned partial or full blowdowns, in order for residents and public officials to take prompt emergency measures; and

**WHEREAS**, considering the continued build-up of greenhouse gases in the atmosphere, the State of New York and its political subdivisions should not be facilitating the construction of additional fossil fuel-related infrastructure, particularly when such infrastructure will operate for decades into the future; and

**WHEREAS**, the villages, towns and cities of Rockland, Westchester, Putnam and the Greater Metropolitan region are duty bound to protect the health and safety of all its residents and all workers associated with the project; therefore be it

**RESOLVED**, that

- 1) before any further construction on the pipeline expansion project, an independent air emissions baseline assessment be conducted in the areas directly impacted by the proposed compressor and metering and regulating stations modifications;
- 2) any continued construction of the pipeline be continuously monitored by an independent expert acceptable to industry, local government officials at the state, county, town, and village level, and to advocates and the public, with funding for this monitoring provided by Spectra Energy; and
- 3) results of the continuous monitoring of air, water, land and all other environmental impacts be reported daily to the New York State Department of Environmental Conservation (DEC) and the EPA, and made available to the public in a transparent manner; and be it further

**RESOLVED**, that AGT be required:

- 1) to install the best available mitigation technologies on all components of the existing and proposed compressor and metering stations in the AIM pipeline project, including electric compressor engines, zero emission dehydrators, blowdown prevention, vapor recovery units, and methane capturing equipment;
- 2) to utilize the best practices outlined by the EPA; and
- 3) to install selective catalytic reduction if gas-driven engines are used instead of preferred electric engines; and be it further

**RESOLVED**, effective immediately, that advanced notification of all planned blowdowns (either full or partial) and notification within 30 minutes following any unplanned partial or full blow downs of the Stony Point and Southeast compressor stations and other gas pipeline infrastructure and operations (including but not limited to metering and regulating stations, pipelines, valves, fittings, and Pipeline Inspection Gauge [PIG] operations) be given to all of the towns within a 25 mile radius of the

nuclear reactor in order to alert all residents, emergency first responders, and municipalities within their purview; and be it further

**RESOLVED**, that a comprehensive and transparent Health Impact Assessment (HIA), as outlined by the Centers for Disease Control and Prevention and the National Academy of Sciences, be conducted by an independent entity acceptable to industry, local government officials, advocates and the public, and funded by Spectra Energy; and be it further

**RESOLVED**, that this comprehensive and transparent HIA cover cumulative short-term and long-term impacts as well as direct and indirect impacts of all infrastructure components and operations of the AIM project, including compressor stations emissions and blow downs, metering and regulating stations emissions, and pipeline leakage prior to construction, during construction, during normal operations and during blow downs and accidental release events, with a thorough analysis of all materials and contaminants in the pipeline, including radium precipitate, radon and its decay products, lead and polonium, and with a thorough analysis of the proposed Pipeline Inspection Gauge (PIG) launching staging areas and the handling, storage, cleaning, and disposal of PIGs, PIG wastewater, PIG launcher and all other associated equipment with PIG operations; and be it further

**RESOLVED**, that Spectra Energy fund a comprehensive, independent and transparent risk assessment of the potentially catastrophic explosion of a 42" diameter high-pressure pipeline in close proximity to Indian Point Nuclear Facility and a significant seismic zone, to be completed in accordance with CFR Federal Law 50.59 and 10 CFR 100.20 regarding changes to site, and be it further **RESOLVED**, that the Village of Hastings-on-Hudson opposes the continuation of construction of maintenance facilities near schools, parks, houses of worship, business or residential districts or any other population centers; and be it further

**RESOLVED**, that Spectra Energy be required to follow New York State law by undergoing an independent Environmental Impact Statement before construction of the AIM pipeline continues any further in order to comply with the requirements of the State Environmental Quality Review Act (SEQRA) and thereafter minimize and mitigate any negative environmental impacts; and be it further

**RESOLVED**, that parkland and private property seized by eminent domain be returned to the public and its private owners and that the trees cut down to make way for the pipeline be replanted at the Spectra Energy's expense; and be it further

**RESOLVED**, that the Clerk of the Village of Hastings-on-Hudson, NY be hereby authorized and directed to send a copy of this resolution to the Federal Energy Regulatory Commission and all federal and state involved agencies with the request that the health, safety and planning concerns stated in this resolution be addressed and mitigated in the

environmental review and all other review processes before project permissions be granted; and to send a copy of this resolution to Hon. Barack H. Obama, President of the United States; Hon. Charles Schumer and Hon. Kirsten Gillibrand, United States Senators; Hon. Nita M. Lowey and Elliot Engel, Members of the United States House of Representatives; the President Pro Tem of the United States Senate; the Speaker of the United States House of Representatives; the Majority and Minority Leaders of the United States Senate and House of Representatives, Hon. Andrew M. Cuomo, Governor of the State of New York; Hon. Andrea Stewart-Cousins Hon. David Carlucci, Hon. William J. Larkin, Jr., New York State Senators, Hon. Kenneth P. Zebrowski, Jr., Hon. Ellen C. Jaffee, and Hon. James G. Souris, Members of the New York State Assembly; the President Pro Tem of the New York State Senate; the Speaker of the New York State Assembly; the Majority and Minority Leaders of the New York State Senate and Assembly and to such other persons as the Clerk, in his discretion, may deem proper in order to effectuate the purpose of this resolution.