

BILL NO. _____

RESOLUTION NO. _____

RESOLUTION DIRECTING THE CITY MANAGER TO LIMIT CONSIDERATION OF GENERATION MACHINERY SOLUTIONS TO NEW MACHINERY OR CERTIFIED REMANUFACTURED MACHINERY THAT MEET CERTAIN CRITERIA WHEN EVALUATING SOLUTIONS FOR REPLACEMENT OF COMBUSTION TURBINES.

WHEREAS, the City owns and operates a public utility under Independence Power and Light:
and,

WHEREAS, the 2018 Energy Master Plan recommended retiring the Blue Valley plant and replacing the plant's capacity with less expensive alternatives; and,

WHEREAS, City Council Resolution No. 6511 anticipated closure of Blue Valley plant which included three turbines with capacity being replaced through a power purchase agreement with Oneta;
and,

WHEREAS, the 2018 Energy Master Plan stated that the combustion turbine generators have exceeded the typical service of life of a power generation facility; and should be continued to be evaluated for eventual replacement and repurposing with new resources in the future; and,

WHEREAS, the six combustion turbine generators provide 93.5 megawatts in generating capacity for the City of Independence; and,

WHEREAS, the on January 19, 2021 the City Council endorsed City staff recommendation to begin exploring all options relative to replacement of the combustion turbines; and,

WHEREAS, staff is in the process of developing and issuing a Request for Proposals to satisfy this need; and,

WHEREAS, significant savings can be realized through the purchase of remanufactured machinery, provided that such systems are certified and warranted equal to the original equipment manufacturer (OEM) standards; and,

WHEREAS, the City Council wishes to specify that it does not wish to consider used, refurbished, returned, or otherwise reconditioned machinery that does not meet evaluation criteria to ensure its quality and reliability in the replacement of the combustion turbines, including a savings of at least 20% over the cost of original and/or previously unused equipment; and,

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF INDEPENDENCE, MISSOURI, AS FOLLOWS:

SECTION 1. The City Manager is directed to eliminate from consideration any generation machinery solutions that are not considered new or certified remanufactured machinery without appropriate guarantees and warranty equivalent to OEM standards, including a savings of at least 20% over the cost of original and/or previously unused equipment.

PASSED THIS _____ DAY OF _____, 2021, BY THE CITY COUNCIL OF THE
CITY OF INDEPENDENCE, MISSOURI.

Presiding Officer of the City Council
of the City of Independence, Missouri

ATTEST:

City Clerk

APPROVED AS TO FORM AND LEGALITY:

City Counselor

REVIEWED BY:

City Manager