

NRC approves power uprate

THE JOURNAL STAFF

SENECA — The reactor capacity of all three reactors at the Oconee Nuclear Station received power uprate approval from the Nuclear Regulatory Commission earlier this month.

Unit 1's generating capacity will increase from 909 to 923 megawatts electricity (MWE), Unit 2's will increase from approximately 919 to 933

MWE and Unit 3's generating capacity will increase from 922 to 936 MWE, according to an NRC news release.

"The NRC staff determined that Duke Energy could safely increase all three reactors' heat output, primarily through more accurate means of measuring feedwater flow," the release said.

"Duke Energy intends to implement each reactor's power uprate in a phase

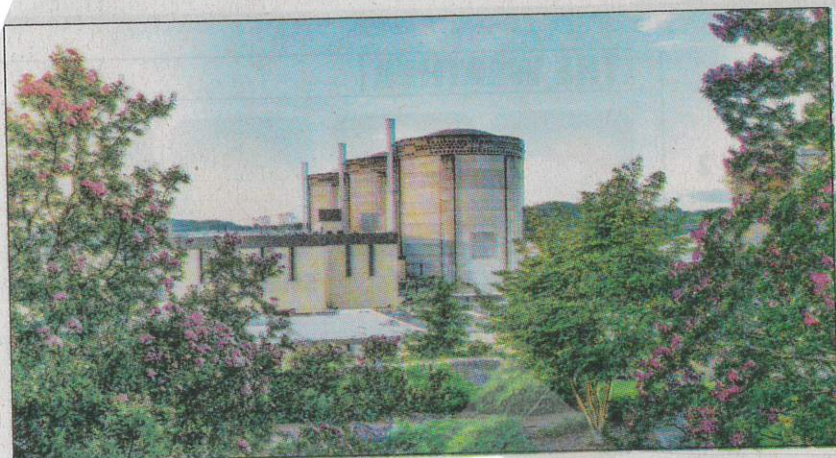
approach, based on refueling schedules."

The NRC said it reviews the nuclear steam supply systems, instrumentation and control systems, electrical systems, accident evaluations, radiological consequences, fire protection, operations and training and testing when it performs a plant safety evaluation.

Duke Energy spokes-

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at Oconee Nuclear Station



All three reactors at the Oconee Nuclear Station will see an increase in their generating capacity after a recent approval from the Nuclear Regulatory Commission.

FILE

NUCLEAR: NRC carefully reviewed

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woman Mikayla Kreuzberger told The Journal the increase in electric generation "increases available electricity for our customers."

"Nuclear uprating is a proven method for adding small increments of electrical power to the grid, and the Nuclear Regulatory Commission has carefully reviewed and approved many applications for power

uprates across the industry," she said. "In the Carolinas, nuclear power has reliably provided about 50 percent of our customers' electricity for decades and is an important component of our diverse generation mix. We cannot achieve our company's aggressive carbon reduction goals without nuclear power — our largest generator of carbon-free electricity in the Carolinas and for our company."