

Duke Energy Success using RAPID



Nuclear sites are efficient, reliable contributors to utility generation portfolios. Because of their high productivity and importance to their company's generation grid, they have very "tight windows" for completing unit outages . . . and Duke Energy's Oconee Nuclear station is no exception.

Unfortunately, outages sometimes have unplanned "surprises" and in Oconee's case, a problem was identified with excessive wear within the General Electric Steam Control valves. A significant increase in outage duration would result if the parts could not be obtained to correct the problem.

Using **RAPID**, Oconee was successful in finding every needed part! Here is a summary of the Urgent Parts found using **RAPID**:

PART NUMBER	QTY REQUESTED	QTY FOUND	PROVIDED BY
199A1753P0002	8	8	PEACH BOTTOM/HATCH
199A1753P0001	8	8	HATCH/GE
199A9467P0001	4	4	PERRY/
199A9468P0001	4	4	DUKE
199A9468P0002	4	4	PERRY/PEACH BOTTOM
199A3054P0001	4	4	HATCH/GE
199A9465P0001	4	4	GE
199A9461P0001	4	4	DUKE/GE
199A1759P0001	4	4	DUKE
199A1758P0001	8	8	DUKE
199A1758P0002	8	8	HATCH
U450X000P0013	4	4	ATC/VC SUMMER
199A9448P0001	8	8	TMI/PEACH BOTTOM

U450X000P0010		16	16	ATC/TMI/PERRY/GE
155B1359P0101		1	1	Davis Besse
155B1359P0001		1	1	ATC
119C6809G0001		1	1	PEACH BOTTOM

The Procurement Staff at Oconee made all of the necessary contacts to complete the acquisitions.

Following this event, Duke's Jim Sites (Nsc Ons Manager) offered these comments: *"The result of acquiring these parts was that Secondary systems work never got to the Critical Path of the outage. The **RAPID** Database was as easy to use as ever, inventories were accurate, and cooperation with the other **RAPID** member utilities was excellent and extremely timely."*

To learn more, contact:

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