CNS /Update Newsletter Feature

NERDC Adds Node, Tower to NERSP

UF Information Technology

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Table of Contents

NERDC Adds Node, Tower to NERSP ..................................................................................3
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In order to ensure fast service for GatorLink customers, NERDC installed a second tower containing a High Node to the NERSP, NERDC's AIX platform.

NERSP is NERDC's IBM RS 6000/SP supercomputer. AIX is IBM's implementation of the UNIX operating system.

The installation took place in late December 1997.

The High Node, which came pre-installed in the second tower, will be used for GatorLink e-mail.

"Users should see their mail going a lot faster. There will be lower latency," said John Sheehy, NERDC systems programmer.

The new node occupies one-fifth of the space in the second tower, allowing room for future expansion.

"We will probably add additional nodes similar to these in the future as customer needs grow," said Sheehy.

The node features an 8-way SMP: 8 processors with 200 Mhz PowerPC 604e processors; and 1 gigabyte of RAM. The gigabyte of RAM is necessary to avoid bottlenecks, Sheehy said.

Your Comments are Welcome

We welcome your comments and suggestions on this and all UFIT documentation. Please send your comments to:

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