

September 11, 2002

release all

Bernard H. White
NMSS/SFPO
U.S. Nuclear Regulatory Commission
Washington DC

Dear Mr. White:

During our recent vulnerability study review meeting held at SNL on 14-15 August, we discussed the need to acquire additional classified computing capability for SNL Organization 6141 to support the performance of NRC Project J5412, "Vulnerability Assessments for Transportation and Storage of Radioactive Materials. We have now determined that the best way to acquire this capability is to purchase a work station that can interface to our classified parallel procession computer network.

Therefore, we are requesting permission from NRC to purchase 1 computer for work on JCN J5412. In Rev. 1 of this JCN, dated 6/13/02, we stated that a purchase of 2-3 computers may be necessary for Classified computer processing. We currently find that we do need at least one computer at this time in order to perform classified structural analyses in support of this project. We cannot locate surplus computers with the diskless node for connection to the massively parallel computers at SNL. The center, which handles workflow for the Massively parallel computing center, will provide a computer (purchased with NRC funds), which meets their vault requirements. The cost of this special computer will be approximately \$7K before loads. (\$9K loaded) and it is needed immediately.

Please let us know by return e-mail what your decision is on this purchase. When purchased, it will be reported in the MLSR, and it will be controlled at SNL as NRC property. Also, the next revision of the JCN will have to include this additional cost, plus an additional Materials/Services cost per year of \$6,000, which is the annual usage and support fee for being connected to the SNL massively parallel computing center.

Thanks for the help with this matter.

Sincerely,

Jeremy Sprung
SNL Technical Lead for NRC Project J5412

C/S

From: Bernard White
To: Sprung, Jeremy L
Date: 9/13/02 2:00PM
Subject: Re: Purchase of a Computer to Support NRC Project J5412

Jerry,

This email is to inform you that you have the authority to purchase one computer for performing classified work for Contract No. J5412, as you requested in your letter dated September 11, 2002.

Bernie White

>>> "Sprung, Jeremy L" <jlsprun@sandia.gov> 09/11/02 05:41PM >>>
Bernie:

The attached MS Word file is a letter that requests permission to spend J5412 funds to purchase a computer to support the performance of classified structural calculations for the J5412 project.

Jeremy Sprung

<<J5412ExtraComputer.doc>>

CC: Easton, Earl; Guttman, Jack; Kinney, Penelope