

## PMSTPCOL PEmails

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**From:** Tekia Govan  
**Sent:** Thursday, March 19, 2009 10:33 AM  
**To:** 'Prasad, Rajiv'; Kincaid, Charles T; Hosung Ahn; STPCOL  
**Subject:** FW: STP 3 & 4 - Groundwater

Please see STP email below relating to the Groundwater Model.

Tekia V. Govan, Project Manager  
U.S. Nuclear Regulatory Commission  
Office of New Reactors  
MS T-7-F29  
Washington DC 20555-0001  
301-415-6197  
[Tekia.Govan@nrc.gov](mailto:Tekia.Govan@nrc.gov)

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**From:** Bense, Richard [mailto:[rhbense@STPEGS.COM](mailto:rhbense@STPEGS.COM)]  
**Sent:** Wednesday, March 18, 2009 11:48 AM  
**To:** Tekia Govan  
**Subject:** STP 3 & 4 - Groundwater

Tekia,

Bechtel provided the following information requested by the NRC during the 3/17 teleconference regarding the version of the software used to develop the Groundwater Model.

The STP 3 & 4 groundwater model was developed using Visual MODFLOW version 4.2.0.153.

To run the model, NRC will need to purchase a support contract for the software which will give them access to executables required to view grids larger than 500 rows by 500 columns. If the NRC already has a support contract, they just need to request the expanded grid executable.

If any further information is needed, please let me know.

### **Dick Bense**

Licensing Engineer, STP 3 & 4  
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**Hearing Identifier:** SouthTexas34Public\_EX  
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**Mail Envelope Properties** (83F82891AF9D774FB39974B6CB134F7EC254D9F6)

**Subject:** FW: STP 3 & 4 - Groundwater  
**Sent Date:** 3/19/2009 10:33:04 AM  
**Received Date:** 3/19/2009 10:33:05 AM  
**From:** Tekia Govan

**Created By:** Tekia.Govan@nrc.gov

**Recipients:**

"Prasad, Rajiv" <Rajiv.Prasad@pnl.gov>  
Tracking Status: None  
"Kincaid, Charles T" <charley.kincaid@pnl.gov>  
Tracking Status: None  
"Hosung Ahn" <Hosung.Ahn@nrc.gov>  
Tracking Status: None  
"STPCOL" <STP.COL@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR01.nrc.gov

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MESSAGE	1259	3/19/2009 10:33:05 AM

**Options**

**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
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**Expiration Date:**  
**Recipients Received:**