

## PMFermiCOLPEm Resource

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**From:** Tonacci, Mark  
**Sent:** Thursday, July 23, 2009 12:50 PM  
**To:** Bagchi, Goutam; Bauer, Laurel; Budzynski, John; Candra, Hernando; Caverly, Jill; Cicotte, George; Curran, Gordon; Dehmel, Jean-Claude; Deschaine, Wesley; Dorn, Jaclyn; Downey, Steven; Eagle, Eugene; Fuller, Edward; Georgiev, George; Gilanshahi, Nikki; Gilmer, James; Gordon, Dennis; Haider, Syed; Harris, Paul; Harvey, Brad; Hilsmeier, Todd; Hinson, Charles; Jeng, David; Jones, Henry; Kellner, Robert; Kellum, Jim; Lai, John; Lee, Jay; Li, Chang; Li, Yong; Lintz, Mark; Lipscomb, George; Makar, Gregory; McBride, Mark; Morgan, Michael; Pal, Amar; Pelton, David; Plaza-Toledo, Meralis; Pohida, Marie; Radlinski, Robert; Reddy, Devender; Rivera-Varona, Aida; Rodriguez, Ricardo; Sastre, Eduardo; Schrader, Eric; Sinks, Donna; Sisk, David; Steingass, Timothy; Szabo, Aaron; Tammara, Seshagiri; Thomas, George; Tonacci, Mark; Vettori, Robert; Wang, Weidong; Williams, Stephen; Wilson, Joshua; Xi, Zuhan; Xu, Jim  
**Cc:** Hale, Jerry; Cruz, Jeffrey; Lemont, Stephen; FermiCOL Resource; Barss, Dan; Bloom, Steven; Carlson, Robert; Chakravorty, Manas; Dixon-Herrity, Jennifer; Donoghue, Joseph; Erlanger, Craig; Frye, Timothy; Hamzehee, Hossein; Hatchett, Gregory; Hsia, Anthony; Huyck, Doug; Jenkins, Ronaldo; Jung, Ian; Junge, Michael; Karas, Rebecca; Kowal, Mark; Lauron, Carolyn; Munson, Clifford; Nakoski, John; Raione, Richard; Ray, Neil; Samaddar, Sujit; Segala, John; Snodderly, Michael; Williams, Kevin  
**Subject:** Fermi 3 Cooling Tower Relocation Impacts on SAR  
**Attachments:** Original and Draft Revised Fermi Site Layouts; Additional Draft Site Fermi Site Layout Figure

Thanks to all who participated on the Fermi 3 call today regarding relocation of the cooling tower. Here is a high level summary from the safety side of what we learned:

The main, circ water tower is being moved closer to the plant- see attached emails that have figures showing the change.

No safety related structures are being moved.

The switchyard is being relocated.

The MET will be moved.

The service water treatment building moves about 30'.

No impact on construction worker dose is expected.

SAR changes include:

Ch 1 - editorial

Ch 2 Figures for hydrology, plume analysis, met tower location

Ch 8 Figure showing location of switchyard

Ch 9 Service water treatment building location

Ch 10 Cooling Tower location and flooding analysis

Security - minimal

Emergency Plan - site layout changes

It is expected that this change for the safety analysis will arrive within the next month. The changes for the enviro report will arrive late in the year. When the safety submittal arrives, I will engage the reviewers and branch chiefs to ascertain the impacts on the work already done and the schedule.

Please let me know if you have any concerns. Also, if there is importance to having the safety submittal and the enviro report changes submitted at the same time - let me know.

Mark Tonacci  
Senior Project Manager  
Division of New Reactor Licensing  
ESBWR/ABWR Licensing Branch  
301-415-4045



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**Subject:** Fermi 3 Cooling Tower Relocation Impacts on SAR  
**Sent Date:** 7/23/2009 12:50:21 PM  
**Received Date:** 7/23/2009 12:50:33 PM  
**From:** Tonacci, Mark

**Created By:** Mark.Tonacci@nrc.gov

**Recipients:**

"Hale, Jerry" <Jerry.Hale@nrc.gov>  
Tracking Status: None  
"Cruz, Jeffrey" <Jeffrey.Cruz@nrc.gov>  
Tracking Status: None  
"Lemont, Stephen" <Stephen.Lemont@nrc.gov>  
Tracking Status: None  
"FermiCOL Resource" <FermiCOL.Resource@nrc.gov>  
Tracking Status: None  
"Barss, Dan" <Dan.Barss@nrc.gov>  
Tracking Status: None  
"Bloom, Steven" <Steven.Bloom@nrc.gov>  
Tracking Status: None  
"Carlson, Robert" <Robert.Carlson@nrc.gov>  
Tracking Status: None  
"Chakravorty, Manas" <Manas.Chakravorty@nrc.gov>  
Tracking Status: None  
"Dixon-Herrity, Jennifer" <Jennifer.Dixon-Herrity@nrc.gov>  
Tracking Status: None  
"Donoghue, Joseph" <Joseph.Donoghue@nrc.gov>  
Tracking Status: None  
"Erlanger, Craig" <Craig.Erlanger@nrc.gov>  
Tracking Status: None  
"Frye, Timothy" <Timothy.Frye@nrc.gov>  
Tracking Status: None  
"Hamzehee, Hossein" <Hossein.Hamzehee@nrc.gov>  
Tracking Status: None  
"Hatchett, Gregory" <Gregory.Hatchett@nrc.gov>  
Tracking Status: None  
"Hsia, Anthony" <Anthony.Hsia@nrc.gov>  
Tracking Status: None  
"Huyck, Doug" <Doug.Huyck@nrc.gov>  
Tracking Status: None  
"Jenkins, Ronaldo" <Ronaldo.Jenkins@nrc.gov>  
Tracking Status: None  
"Jung, Ian" <Ian.Jung@nrc.gov>  
Tracking Status: None  
"Junge, Michael" <Michael.Junge@nrc.gov>  
Tracking Status: None  
"Karas, Rebecca" <Rebecca.Karas@nrc.gov>  
Tracking Status: None  
"Kowal, Mark" <Mark.Kowal@nrc.gov>

Tracking Status: None  
"Lauron, Carolyn" <Carolyn.Lauron@nrc.gov>  
Tracking Status: None  
"Munson, Clifford" <Clifford.Munson@nrc.gov>  
Tracking Status: None  
"Nakoski, John" <John.Nakoski@nrc.gov>  
Tracking Status: None  
"Raione, Richard" <Richard.Raione@nrc.gov>  
Tracking Status: None  
"Ray, Neil" <Neil.Ray@nrc.gov>  
Tracking Status: None  
"Samaddar, Sujit" <Sujit.Samaddar@nrc.gov>  
Tracking Status: None  
"Segala, John" <John.Segala@nrc.gov>  
Tracking Status: None  
"Snodderly, Michael" <Michael.Snodderly@nrc.gov>  
Tracking Status: None  
"Williams, Kevin" <Kevin.Williams@nrc.gov>  
Tracking Status: None  
"Bagchi, Goutam" <Goutam.Bagchi@nrc.gov>  
Tracking Status: None  
"Bauer, Laurel" <Laurel.Bauer@nrc.gov>  
Tracking Status: None  
"Budzynski, John" <John.Budzynski@nrc.gov>  
Tracking Status: None  
"Candra, Hernando" <Hernando.Candra@nrc.gov>  
Tracking Status: None  
"Caverly, Jill" <Jill.Caverly@nrc.gov>  
Tracking Status: None  
"Cicotte, George" <George.Cicotte@nrc.gov>  
Tracking Status: None  
"Curran, Gordon" <Gordon.Curran@nrc.gov>  
Tracking Status: None  
"Dehmel, Jean-Claude" <Jean-Claude.Dehmel@nrc.gov>  
Tracking Status: None  
"Deschaine, Wesley" <Wesley.Deschaine@nrc.gov>  
Tracking Status: None  
"Dorn, Jaclyn" <Jaclyn.Adamonis@nrc.gov>  
Tracking Status: None  
"Downey, Steven" <Steven.Downey@nrc.gov>  
Tracking Status: None  
"Eagle, Eugene" <Eugene.Eagle@nrc.gov>  
Tracking Status: None  
"Fuller, Edward" <Edward.Fuller@nrc.gov>  
Tracking Status: None  
"Georgiev, George" <George.Georgiev@nrc.gov>  
Tracking Status: None  
"Gilanshahi, Nikki" <Nikki.Gilanshahi@nrc.gov>  
Tracking Status: None  
"Gilmer, James" <James.Gilmer@nrc.gov>  
Tracking Status: None  
"Gordon, Dennis" <Dennis.Gordon@nrc.gov>  
Tracking Status: None  
"Haider, Syed" <Syed.Haider@nrc.gov>  
Tracking Status: None  
"Harris, Paul" <Paul.Harris@nrc.gov>

Tracking Status: None  
"Harvey, Brad" <Brad.Harvey@nrc.gov>  
Tracking Status: None  
"Hilsmeier, Todd" <Todd.Hilsmeier@nrc.gov>  
Tracking Status: None  
"Hinson, Charles" <Charles.Hinson@nrc.gov>  
Tracking Status: None  
"Jeng, David" <David.Jeng@nrc.gov>  
Tracking Status: None  
"Jones, Henry" <Henry.Jones@nrc.gov>  
Tracking Status: None  
"Kellner, Robert" <Robert.Kellner@nrc.gov>  
Tracking Status: None  
"Kellum, Jim" <Jim.Kellum@nrc.gov>  
Tracking Status: None  
"Lai, John" <John.Lai@nrc.gov>  
Tracking Status: None  
"Lee, Jay" <Jay.Lee@nrc.gov>  
Tracking Status: None  
"Li, Chang" <Chang.Li@nrc.gov>  
Tracking Status: None  
"Li, Yong" <Yong.Li@nrc.gov>  
Tracking Status: None  
"Lintz, Mark" <Mark.Lintz@nrc.gov>  
Tracking Status: None  
"Lipscomb, George" <George.Lipscomb@nrc.gov>  
Tracking Status: None  
"Makar, Gregory" <Gregory.Makar@nrc.gov>  
Tracking Status: None  
"McBride, Mark" <Mark.McBride@nrc.gov>  
Tracking Status: None  
"Morgan, Michael" <Michael.Morgan@nrc.gov>  
Tracking Status: None  
"Pal, Amar" <Amar.Pal@nrc.gov>  
Tracking Status: None  
"Pelton, David" <David.Pelton@nrc.gov>  
Tracking Status: None  
"Plaza-Toledo, Meralis" <Meralis.Plaza-Toledo@nrc.gov>  
Tracking Status: None  
"Pohida, Marie" <Marie.Pohida@nrc.gov>  
Tracking Status: None  
"Radlinski, Robert" <Robert.Radlinski@nrc.gov>  
Tracking Status: None  
"Reddy, Devender" <Devender.Reddy@nrc.gov>  
Tracking Status: None  
"Rivera-Varona, Aida" <Aida.Rivera-Varona@nrc.gov>  
Tracking Status: None  
"Rodriguez, Ricardo" <Ricardo.Rodriguez@nrc.gov>  
Tracking Status: None  
"Sastre, Eduardo" <Eduardo.Sastre@nrc.gov>  
Tracking Status: None  
"Schrader, Eric" <Eric.Schrader@nrc.gov>  
Tracking Status: None  
"Sinks, Donna" <Donna.Sinks@nrc.gov>  
Tracking Status: None  
"Sisk, David" <David.Sisk@nrc.gov>

Tracking Status: None  
"Steingass, Timothy" <Timothy.Steingass@nrc.gov>  
Tracking Status: None  
"Szabo, Aaron" <Aaron.Szabo@nrc.gov>  
Tracking Status: None  
"Tammara, Seshagiri" <Seshagiri.Tammara@nrc.gov>  
Tracking Status: None  
"Thomas, George" <George.Thomas@nrc.gov>  
Tracking Status: None  
"Tonacci, Mark" <Mark.Tonacci@nrc.gov>  
Tracking Status: None  
"Vettori, Robert" <Robert.Vettori@nrc.gov>  
Tracking Status: None  
"Wang, Weidong" <Weidong.Wang@nrc.gov>  
Tracking Status: None  
"Williams, Stephen" <Stephen.Williams@nrc.gov>  
Tracking Status: None  
"Wilson, Joshua" <Joshua.Wilson@nrc.gov>  
Tracking Status: None  
"Xi, Zuhan" <Zuhan.Xi@nrc.gov>  
Tracking Status: None  
"Xu, Jim" <Jim.Xu@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1490	7/23/2009 12:50:33 PM
Original and Draft Revised Fermi Site Layouts	2625264	
Additional Draft Site Fermi Site Layout Figure	3698971	

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