

**UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION**

**BEFORE THE ATOMIC SAFETY AND LICENSING BOARD**

	)	
In the Matter of	)	Docket No. 50-346-LR
	)	
FIRSTENERGY NUCLEAR OPERATING COMPANY	)	
	)	
(Davis-Besse Nuclear Power Station, Unit 1)	)	November 29, 2012
	)	

**JOINT PROPOSED CORRECTIONS TO THE  
TRANSCRIPT OF THE ORAL ARGUMENT HELD ON NOVEMBER 5-6, 2012**

In accordance with 10 C.F.R. §§ 2.323(a) and 2.327(d) and the Atomic Safety and Licensing Board’s instructions on November 6, 2012 at oral argument, the parties to this proceeding, FirstEnergy Nuclear Operating Company (“FENOC”), the Nuclear Regulatory Commission (“NRC”) Staff, and the Intervenors, hereby jointly file their proposed corrections to the transcript of the oral argument on the Motion for Summary Disposition of Contention 4 and the admissibility of proposed Contention 5 that was held in the above-captioned docket on November 5-6, 2012 in Toledo, Ohio. The parties respectfully request that the transcript be revised to incorporate the corrections identified in Appendix A hereto.

Respectfully submitted,

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Dated in Washington, D.C.  
this 29th day of November 2012

**APPENDIX A**

**PROPOSED CORRECTIONS TO THE TRANSCRIPT OF THE  
ORAL ARGUMENT HELD ON NOVEMBER 5-6, 2012 (DOCKET NO. 50-346-LR)**

<b>Page</b>	<b>Line(s)</b>	<b>Delete</b>	<b>Insert</b>
276	15		“, ESQ.” to end of line
279	4	“9:00 p.m.”	“9:00 a.m.”
279	8	“50346 LRA”	“50-346-LR”
279	23	“November 22nd”	“October 22nd”
280	6	“Southwestern Ohio”	“Southwestern Ontario”
285	13	“First Energy”	“FirstEnergy”
286	9	“Southwestern Ohio”	“Southwestern Ontario”
289	5	“First Energy”	“FirstEnergy”
290	8	“COI 1208”	“CLI-12-08”
290	10	“Mill Stone”	“Millstone”
290	16	“2.323 Bravo”	“2.323(b)”
290	21	“2.309 Foxtrot and 309 Charlie”	“2.309(f) and 2.309(c)”
290	24		“to” between “as” and “the”
291	8	“demonstrate”	“demonstrates”
295	7	“affect our material”	“of fact are material”
296	12	“then”	“than”
299	25	“unreasonable”	“unreasonableness”
300	18	“who”	
300	21	“into”	“not”
302	7	“interscaled containment”	“inner steel containment”
309	4	“the”	“for”
314	4	“transience”	“transients”
314	4		“melt” between “core” and “sequence”
315	8	“Board”	“broad”
315	13	“off site”	“offsite”
318	1-2	“is it a plant-specific metric?”	“it is a plant-specific metric.”
319	9	“integrative”	“individual”
320	20	“in”	“and”
322	10	“in”	“and”
339	19		“activities” between “radionuclide” and “could”
341	18	“cross-effects”	“dose effects”
344	17	“using”	“used in”
345	20	“does”	“goes”
348	9	“an”	“and”
352	8		“: Operating License Renewal” after “Supplement 1”

Page	Line(s)	Delete	Insert
352	9	“5.111”	“5.1.1”
365	1	“anonymous”	“anomalous”
367	17	“of certain”	“to certain”
367	20	“NEI – 0501”	“NEI 05-01”
369	1	“Professor”	“Mr.”
380	9	“plan”	“plant”
386	16	“obviously”	“anomalously”
386	18		“it” after “put”
387	6	“BWRs”	“PWRs”
401	7	“in kind of modulating”	“in terms of modeling”
401	12		“melt” between “core” and “sequence”
402	1	“contracts or the SAMA analysis contracts”	“context or the SAMA analysis context”
404	5	“valuated”	“validated”
413	20	“Probability risk assessments”	“Probabilistic risk assessments”
413	25	“step up of hard evidence”	“step up with hard evidence”
414	3	“probability risk assessment”	“probabilistic risk assessment”
420	1		“as” between “knows” and “well”
420	7	“source term fees”	“source terms for use”
420	11	“time and space average”	“time- and space-averaged”
421	3	“posing”	“opposing”
421	9-10	“the decision, if sought,”	
423	8	“for”	“or”
423	18-19		“-” between “in” and “containment”
424	14	“Compared”	“It compared”
424	25	“the”	“that”
427	25	“based information”	“based on information”
433	11	“within well”	“well”
433	12	“February 2011”	“June 2011”
436	20	“is respect”	“is in respect”
437	3	“2.323 Bravo”	“2.323(b)”
437	20	“permitted on the”	“permitted in the”
438	17	“generic”	“Generic”
441	10	“preform”	“perform”
441	19	“opposed restart”	“oppose restart”
444	3	“structure’s”	“structures”
445	8	“state”	“support an”
445	14	“report.”	“report?”
445	17	“have the”	“have they”
449	3	“provide shield”	“provide a shield”
450	3	“In the”	“The”
452	1	“there a”	“there are a”

Page	Line(s)	Delete	Insert
452	6	“even”	“event”
452	10	“admit to the”	“admit the”
455	2	“that”	“than”
457	13	“JUDGE FROEHLICH”	“MR. LODGE”
457	20	“indicate”	“indicated”
458	17	“The FENOC”	“FENOC”
459	9	“identified.”	“identified?”
461	19	“2011.”	“2011.””
461	20	“ “Intervenors”	“Intervenors”
461	23	“concerns.””	“concerns.”
465	6	“FirstEnergy”	“FirstEnergy’s”
471	10	“wrote”	“read”
472	23	“information”	“investigation”
474	4	“phenomenon”	“phenomenon?”
474	18	“racking”	“cracking”
476	15	“they’re”	“there are”
476	18	“it, and”	“it? And”
477	19	“been”	“been a”
478	10	“way.”	“way?”
485	23	“First Energy”	“FirstEnergy”
486	7	“pore”	“pour”
488	12	“Stephen,”	
488	13	“perfect”	
490	13	“Contention 6”	“Contention 5”
492	11	“structure’s AMP”	“structures AMP”
495	19	“in the”	“and the”
497	16	“public piece”	“puzzle piece”
511	15		“, ESQ.” to end of line
515	5	“First Energy”	“FirstEnergy”
516	15	“GIEIS”	“GEIS”
518	4	“account”	“accounted”
518	8	“they causation”	“the causation”
521	13	“allegation”	“allegations”
521	18	“hesitate its power”	“hesitate to exercise its powers”
522	20	“It as”	“It has”
523	7	“addressed”	“been addressed”
524	4	“Intervenors burden”	“Intervenors’ burden”
525	22	“and issue”	“an issue”
526	18	“structure systems”	“structures, systems”
529	6	“Steven”	“Stephen”
530	10	“51(a)”	“51 Subpart a”
530	12	“Category issues”	“Category 2 issues”
531	19	“Handling”	“SAMA”
532	7	“Reports”	“Report”

Page	Line(s)	Delete	Insert
532	16	“providing”	“provide”
533	20	“20.14”	“2014”
534	8	“Public Performance International”	“Performance Improvement International”
536	14	“breeches”	“breaches”
536	19	“breeches”	“breaches”
537	3	“breeches”	“breaches”
537	5	“breeches”	“breaches”
537	17	“materials”	“materials.”
538	1	“raise”	“raises”
538	10-13	“Battelle, Sargent and Lundy, both of those were the contractors hired to perform the hydro demolition for the reactor lid swap out. As well as FirstEnergy and even NRC Staff were of the opinion”	“Bechtel, Sargent and Lundy (both of these were the contractors hired to perform the hydro-demolition for the reactor lid swap out), as well as FirstEnergy and even NRC Staff, all were of the opinion”
539	5	“breach”	“breach”
540	22	“seem”	“see”
541	5	“understand”	“understanding”
542	12	“flue”	“flute”
543	5	“breeches”	“breaches”
543	25	“structure’s monitoring”	“structures monitoring”
544	2	“structure’s monitoring”	“structures monitoring”
544	8	“structure’s AMP”	“structures AMP”
544	17	“structure’s AMP”	“structures AMP”
545	11	“contention of”	“contention”
546	2	“structure’s monitoring”	“structures monitoring”
549	18	“effect”	“affect”
551	12	“This is pretty root-cause”	“This is pre-root cause”
555	21	“And issue”	“An issue”
558	16	“sent Mr.”	“sent, Mr.”
559	9	“vice in”	“vice on”
559	25	“CCSS-099.20056”	“C-CSS-099.20-056”
561	21	“10.20”	“10.1.20”
562	16	“have unambiguous”	“have been unambiguous”
565	7	“is going fine”	“is going to be fine”
567	15	“from”	
575	5	“contingent of the”	
575	12	“easy management”	“aging management”
576	8	“rotting process”	“wicking process”
577	16	“concrete is”	“concrete is a”
577	22	“adequacy of”	“adequacy of the”
582	1	“warrants a”	“warrants”
585	11	“environmentally protected”	“environmentally protective”

Page	Line(s)	Delete	Insert
587	16	“following”	“filing”
592	9	“but December”	“by December”
592	12	“need to”	“need to be”
593	2	“well, well”	“well. Well”
597	17	“would explicated”	“would be explicated”
599	17	“FSAR”	“FSER”
600	18	“2001”	“2002”
601	23	“challenge as”	“challenge. As”
601	23	“pointed out.”	“pointed out,”
601	24	“It’s”	“it’s”
602	6	“comment it”	“comment on it”
605	6	“there”	“when there”
605	8	“mystery”	“mysteries”
606	9	“brech shot”	“breach shut”
606	12	“can it expected”	“can it be expected”
608	7	“plan”	“plant”
608	12	“prescribed the”	“prescribed by the”
612	9	“appended”	“dependent”
612	10	“have shown”	“haven’t shown”
612	21	“KASTENBERG”	“FROEHLICH”:
616	12	“field”	“shield”
617	14	“Mr.”	“Judge”
622	24	“and”	“in”
623	20	“unpolite”	“improper”
623	22	“from Fifth”	“from the Fifth”
624	2	“drawing”	“drying”
624	4	“and filtration”	“infiltration”
624	5	“highly”	“high”
625	23	“July 11th”	
638	25	“its”	“it”
642	21	“material is”	“materially”
643	21	“July 23rd”	“and the July 23rd”
644	1	“the materially”	“them materially”
652	14	“309(f)(2)”	“2.309(f)(1)”
664	2	“fluke”	“flute”
666	10	“last”	“least”
667	12	“not as many as”	“not many as”
674	16	“MR. LODGE”	“JUDGE TRIKOUROS”
674	21	“MR. LODGE”	“JUDGE TRIKOUROS”
677	16	“three all”	“three”
678	22	“©”	“(c)”
679	10	“309”	“2.309”
679	12	“2.309(f)(2)”	“2.309(f)(1)”
679	12	“Roman I”	“(i)”

<b>Page</b>	<b>Line(s)</b>	<b>Delete</b>	<b>Insert</b>
680	19	“point,”	“point”
681	12	“Roman sub iv”	“(iv)”
681	24	“Roman V”	“(v)”
681	25	“Roman V”	“(v)”
682	1	“Roman II”	“(ii)”
682	2	“Roman V”	“(v)”
682	5	“Roman V”	“(v)”
682	17	“that I have”	“that they have”
683	4	“Fasteel”	“Fansteel”
683	5	“Fasteel”	“Fansteel”
683	10	“Fasteel, CLI-03-12”	“Fansteel, CLI-03-13”
683	15	“material-of-law fact”	“material law or fact”
683	23	“(f)(2)”	“(f)(1)”
687	14	“COMMISSION”	“STAFF”
692	4	“not fast concern”	“not staff’s concern”
692	4	“not fast”	“not staff’s”
692	8	“genuine is”	“genuine issue”
692	16	“203(f)(1)”	“2.309(f)(1)”
694	3	“an increase”	“an increasing”
694	24	“heeded”	“included”
695	3	“Admissible”	“Admissibility”
696	9	“RRBCH”	“RRVCH”
696	17	“there as”	“there is”
698	14	“low-grade”	“below-grade”
699	22	“rebar map”	“rebar mat”
701	10	“a lie”	“the lie”
701	20	“2-1”	“2/1”
704	23	“equip9ment”	“equipment”
709	11	“309(f)”	“2.309(f)(1)”



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FIRSTENERGY NUCLEAR OPERATING COMPANY )	
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(Davis-Besse Nuclear Power Station, Unit 1) )	November 29, 2012
_____ )	

**CERTIFICATE OF SERVICE**

I hereby certify that, on this date, a copy of the “Joint Proposed Corrections to the Transcript of the Oral Argument Held on November 5-6, 2012” was filed through the Nuclear Regulatory Commission’s E-Filing system.

*Signed (electronically) by Stephen J. Burdick*

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