

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

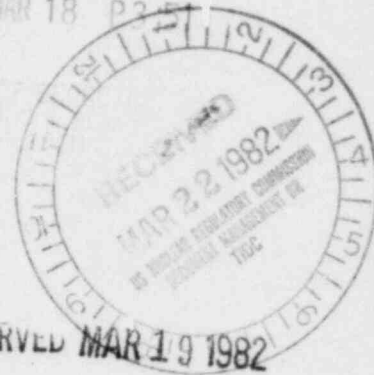
ATOMIC SAFETY AND LICENSING BOARD

DOCKETED
USNRC

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In the Matter of)
PENNSYLVANIA POWER AND LIGHT CO.)
ALLEGHENY ELECTRIC COOPERATIVE, INC.)
(Susquehanna Steam Electric Station,)
Units 1 and 2))

Docket Nos. 50-387
50-388



MEMORANDUM AND ORDER
(TRANSCRIPT CORRECTIONS)

The transcript of the evidentiary hearing in this proceeding will be corrected to exclude the following material errors:

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1053	8	"1500 KV" to "15 KV"
1054	14	"a" to "the"
1071	6-7	"the hour" to "our"
1078	12	"flows" to "flaws"
1085	3	"a change" to "a weight change"
1086	1	"de Lorge" to "de Lorge"
	23	"fa" to "are placed"
1087	1	"trimeed" to "trimmed"
	16	"Griffett" to "Grissett"
1095	18	"Franke" to "frank"
1120	21	"perception" to "perspective"
1122	22	"Finkerwald" to "Singewald"
1139	4	"quickly" to "carefully"
1140	13	"relationships of concern incidence to a higher" to "relationships to a higher"

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<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1142	6	"supersive" to "adversive"
1149	11	"bring chemistry" to "brain chenistry"
1169	18	"that it is always" to "that stress is always"
1211	25	"or" to "of"
1226	7	"electrostatic" to "electric"
	16	"field" to "field from the lines."
1230	3	"shorted" to "shorten"
1231	7	"is" to "are"
	11,15	"Durfey" to "Durfee"
1232	25	"paecera paecepallum" to "Physarum polyrephalum"
1234	11	"that made" to "that it made"
	12	"over" to "or"
1236	6	"impala lorinzini" to "Ampula of Lorenzini"
1253	11	"10 CFR 2.744" to "10 CFR 2.743"
1265	9	"Halamar" to "Hallam"
	17	"Almost" to "Almost lost"
1276	20	"that" to "what"
1277	10	"use" to "reuse"
	20	"areas" to "pieces"
1292	12	"close" to "gross"
1304	2	"a bonus" to "BONUS"
	21	"de-use" to "reuse"
1305	23	"let's say," to "let's say, be"
1315	19	"if" to "of"
1318	14	"'69-'70" to "from the '69-'70"
1319	14	"1980. The" to "1980 using the"
1324	18	"people associated" to "people on the associated"

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1347	23	"decon" to DECON"
1349	3	"four" to "for"
1357	1	"Just" to "Q Just"
	4	"PN" to "PNL"
	6	"decomination" to "contamination"
	10	"Q So" to "So"
1358	17	"P&L study, si" to "PNL study, is"
1384	15	"Lair" to Lehr"
1391	15	"50" to "60"
1415	11	"2.71" to "271"
1521	6	"Ricault Persad" to "Raghaw Prasad"
1524	22	"accidents" to "qualifications"
1556	24	"expensive" to "extensive"
1565	11	"locates" to "allocates"
1565	10	"TJM" to "PJM"
1581	12	"to transmit" to "to transport"
1585	18	"in Culvert," to "in Covert,"
1597	14	"refers to" to "states that"
1608	24	"contaminated" to "decontaminated"
1629	23	"cooling down of the" to "cooling towers, the"
	24	"the vents," to "the fences,"
1638	2	"true. As to PP&L," to "true as to PP&L."
1642	1	"No, not as to -- the PP&L has been in contact with" to "No, not as to the other utilities but PP&L has been in contact with"
1643	3	"if we" to "and we"
1657	11	"agreement of states" to "agreement states"
1657	12	"existence" to "instance"

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1669	14	"for" to "from"
1687	22	"valve" to "volume"
1688	2	"insert withdrawal" to "insert or withdrawal"
1691	13	"vent drain" to "vent and drain"
1693	16	"vent drain" to "vent and drain"
1703	14	"disks" to "doses"
	21	"correct" to "coolant"
1704	13	"respectable" to "inspectable"
	18-19	"ground theory" to "Browns Ferry"
1705	5	"ground theory" to "Browns Ferry"
1708	4	"growth...growth" to "gross...gross"
1709	1	"high control" to "hydraulic control"
1711	4	"be" to "the"
	5	"cooled" to "pool"
	8	"core" to "pool"
1731	18	"cite" to "site"
1738	14	"No; just it gives" to "No, it gives"
1739	9	"sort" to "source"
1744	13&14	"worked" to "works"
	23	"with" to "with respect to"
1750	10	"or whatever the" to "or whatever, the"
1752	10	"on emergency." to "on emergency planning."
1756	16	"indications" to "concerns"
1757	18	"on that that the" to "on that. The"
	21	"as procedure-a symptom-based procedures and" to "as system-based procedures and, as"
	22	"the result" to "a result"

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1759	14	"systems which" to systems in which"
	16	"not met but alternative" to "not met. Alternative"
	19	"involved are made and" to "involved, are made, and"
	20	delete "charged to"
	21	"requirements" to "requirements,"
1761	6	"anteceded" to "initiated"
	8	"elements is the operators" to "element is the operators'"
	21	"parameters" to "parameter"
1763	2	"pressure" to "direction"
	5	"scram," to "scram"
1764	2	"indications" to "conditions"
1768	5	"or" to "of"
	25	"drained, if you" to "drained. If you"
1769	14	"spent" to "vent"
	15	"drained" to "drain"
1776	17	"guide" to "by"
1777	7	"FDB" to "SDV"
1783	16	"was to referring" to "was not referring"
1793	4	"and" to "in"
1806	1	"despite" to "design"
1815	10	"STB" to "SDV"
1861	10	"I do know" to "I do not know"
	16	"chemical" to "technical"
1867	8	"outage" to "residence"
1881	24	"biostudier" to "biosphere"

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
1884	3	"for" to "or"
1885	2	"by disposal in" to "from disposal by"
1887	15	"19" to "10"
1889	15	"Okla" to "Oklo"
1904	3	"F-3" to "S-3"

Applicant's Testimony of Grayson E. McNair following Tr. 1957:

24	Punch-hole	add "the 1980"
28	Punch-hole	add "2.4"
1960	7	"some temporary" to "sun tempering"
1962	20	"type" to "tight"
1965	4	"Tunchanic" to "Tunkhannock"
	19	"4B" to "4D"
1971	4	"your" to "you"
2001	2	"is" to "it's"
2006	-	"installation" to "insulation"
2013	19	"sealing" to "ceiling"
2018	3	"load" to "low"
2020	18	"spheres" to "years"
2021	25	"mix-up" to "fuel mix"
2022	25	"monetary" to "Montour"
2028	17	"outage" to "usage"
2041	12,14,20,21	"Hamilton" to "Hammel"
2054	21	"upper" to "proper"
2059	3	"connection" to "interconnection"
2060	9,16	"TJM" to "PJM"

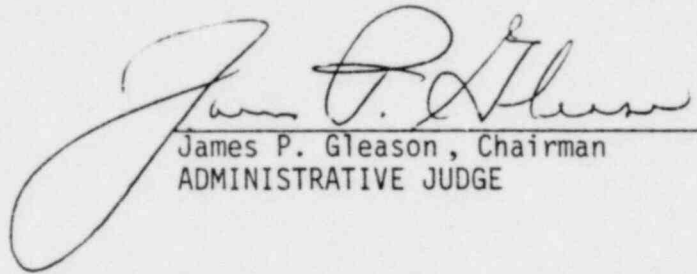
<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
2061	12	"arrangement. One" to "arrangement, one"
2063	21	"for" to "or"
	23,24	"Mils" to "Mills"
2065	3	"kilowatt" to "kilowatt hour"
	23	"or" to "for"
2069	6	"of" to "and"
2079	6,10	"KB" to "KV"
2080	14	"depicted" to "detected"
2082	10	"Liability" to "Reliability"
2085	9	"Limrick" to "Limerick"
2089	6	"P&L" to "PP&L"
	14	"Limrick" to "Limerick"
2096	23	"PT&L" to "PP&L"
2103	24	"75 percent" to "25 percent"
2109	8	"were to" to "were not to"
2111	13	"front" to "sunk"
2113	6	"other" to "of the"
2117	8	"would not shut" to "would shut"
	9	"and operate" to "and not operate"
2119	2	"state, public utility, Commission" to "state public utility commission"
2125	13	"ineffective of" to "it affects"
2129	8	"eleven gigawatt" to "eleven thousand gigawatt"
2215	21	"TJM's" to "PJM's"
2244	9	"plants" to "plans"
2246	4	"clarify" to "clarification"
2253	5	"geographic" to "geometric"
2259	17	"like" to "at"

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
2263	7	"roadways and" to "roadways at"
2265	7	"?" to "."
2267	3	Delete "per"
	9	"three-day case" to "peak day case"
	16	"overtest" to "overtax"
2269	19	"pregnant" to "permanent"
2272	16	Delete "at the end of the second"
2274	21	"snowfalls" to "snow plows"
2275	7	"condition" to "good condition"
	14	"applies" to "implies"
2277	23	"The why" to "The reason why"
2282	4	"with the EPZs" to "within the EPZ"
	19	Delete "core"
2283	21	"potention" to "potential"
	25	"are" to "area"
2285	21	"90" to "19"
2286	2	"better" to "better way"
2287	6	"in" to "and"
2289	22	"drive" to "driver"
2291	12	"." to "?"
2295	11	"appropriated" to "appropriate" and "from 30" to "from the 30"
2297	13	"involvement" to "enrollment"
	14	"transcience" to "transients"
2303	17	"productions" to "reductions"
2325	12	"new" to "news"
2338	8	"R.N.K." to "Oran K."

<u>Transcript page</u>	<u>Line</u>	<u>Change</u>
2340	11	"Commander" to "Command and"
	19	"office" to "officer"
2351	17	"31 to 37" to "21 to 27"
2373	25	"rep" to "RERP"
2374	8	"resigned" to "assigned"
2405	7	"stations" to "patients"
2440	1	"accounting" to "counting"
2453	10	"disability" to "visibility"
2455	14	"taps" to "track"
2457	22	"AMES" to "AMS"
2462	2	"first" to "source"
2487	8	"metal" to "natural"
2489	20	"those" to "dose"
2495	18	"plant" to "top"
2504	11	"synaptic" to "synoptic"
2565	5	"followup" to "fallout"
2607	14	"DCB730" to "CD V-730"
2609	3	"HIPPERT" to "BELSER"
	16	"drama" to "drummer"
2626	14	"Nuclear Regulation" to "NUREG"
2641	7	"relevant" to "irrelevant"
2642	15	"evaluation" to "evacuation"
2679	18	"forces" to "sources"
2710	7	"Tencanik or Strasburg" to "Tunkhannock or Stroudsburg"
2719	9	"Macanagua" to "Mocanaqua"

ORDERED

ATOMIC SAFETY AND LICENSING BOARD



James P. Gleason, Chairman
ADMINISTRATIVE JUDGE

Bethesda, Maryland

March 18, 1982