UNITED STATES OF AMERICA ATOMIC ENERGY COMMISSION

In the Matter of

12

CONSUMERS POWER COMPANY

Docket Nos. 50-329 and 50-33

(Midland Plant, Units 1 and 2)

THIS DOCUMENT CONTAINS POOR QUALITY PAGES

ORDER CORRECTING TRANSCRIPT

At the request of the Applicant, and the staff, and on the Board's own motion, it is hereby-ordered that the transcript of the hearings be amended as follows:

| Page | Line | Correction |
|------|------|---|
| 5 | 9 | "Scholen, German" to "Scholer, Fierman" |
| 6 | 14 | "fund" to "Fund" |
| 6 | 25 | "represeted" to "represented" |
| 8 | 11 | "MR. KESSLER" to "MR. WESSEL" |
| 25 | 4 | "Chairm" to "Chairman" |
| 28 | 21 | "environmenta lprotection" to "environmental protection" |
| 29 | 2 | "environmenta l issues" to "environmental issues" |
| 32 | 20 | "specifid" to "specific" |
| 33 | 2 | "wolefully" to "woefully" |

8007280 835

| Page | Line | Correction |
|------|------|--|
| 37 | 2 | "a-pearances" to "appearances" |
| 44 | 9 | "rul" to "rule" |
| 57 | 1 | "idenfying" to "identifying" |
| 63 | 20 | "controver" to "controvert" |
| 66 | 13 | "assessemtn" to "assessment" |
| 67 | 11 | "plant" to "plan" |
| 67 | 23 | "A-plicant" to "Applicant" |
| 72 | 10 | "engergy" to "energy" |
| 74 | 19 | "AVRS" to "ACRS" |
| TI | 10 | "I" to "E" |
| 82 | 16 | "seond" co "second" |
| 83 | 4 | "b-en" to "been" |
| 84 | 19 | "Yench" to "Jensch" |
| 84 | 21 | "NIPA" to "NEPA" |
| 84 | 23 | "Yench" to "Jensch" |
| 85 | 2 | "Yench" to "Jensch" |
| 86 | 19 | "copies" to "copied" |
| 87 | 5 | following "amendments" add "unti October 1, 1970" |

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2 -

| Page | Line | Correction |
|------|-------|---------------------------------------|
| 96 | 23 | "Yench" to "Jensch" |
| .97 | 5 | "Yench" to "Jensch" |
| 97 | 23 | "Yench" to "Jensch" |
| 100 | 23 | "underline" to "underlie" |
| 108 | 5 | "Yench" to "Jensch" |
| 114 | 25 | "ha-pen" to "happen" |
| 152 | 19 | "opponing" to "opposing" |
| 161 | 5 | between "seem" and "to" insert "not" |
| .164 | 19 | "70" to "17" |
| 1276 | 21-22 | "confer f a" to "conference all of a" |
| 179 | 5 | "cources" to "sources" |
| 390 | 3 | "by-produce" to "by-product" |
| 468 | 7 | "see" to "seem" |
| 473 | 24 | "effect of" to "effective" |
| 475 | 3 | "requestions" to "regulations" |
| 475 | 3 | "coordinates" co "ordinances" |
| 476 | 9 | insert "agencies" following "federal" |
| 480 | 18 | "in the" to "into" |

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| Page | Line | Correction |
|------|------|------------------------------------|
| 492 | 1 | "possibility" to "plausibility" |
| 496 | 10 | "descripted" to "described" |
| 509 | 25 | "not" to "got" |
| 541 | 14 | "exluded" to 'excluded" |
| 547 | 20 | "igoing" to "going" |
| 556 | 18 | "say" to "stay" |
| 560 | . 12 | "sa tipulation" to "a stipulation" |
| 561 | 2 | "unfair" to "fair" |
| 563 | 14 | "does" to "does not" |
| -567 | 5 | "thar" to "that" |
| 575 | 20 | "intervenots" to "intervenors" |
| 576 | 18 | "want" to "what" |
| 580 | 7 | "lightly" to "likely" |
| 586 | 9 | "sais" to "says" |
| 591 | 20 | "subjective" to "subject to" |
| 594 | 14 | "things" to "thinks" |

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| Page | Line | Correction |
|------|--------|------------------------------------|
| 600 | 23 | "dat" to "date" |
| 607 | 10 | delete second "areas" |
| 618 | 21 | "please" to "pleasure" |
| 621 | 5 | "what" to "want" |
| 642 | 2 | "yo" to "you" |
| 661 | 15 | "evidenc" to "evidence" |
| 688 | 15 | "ASOB" to "ASLB" |
| 743 | 11-12 | "surfact" to "surface" |
| 746 | 14 | "assign" to "design" |
| 751 | 25 | "B&S"to "B&W" |
| 757 | 5 | "CHAIRMAN MURPHY" to "MR. CHERRY" |
| 760 | 19, 22 | "Applicant" to "Intervenors" |
| 778 | 19, 22 | "cjange" to "change" |
| 786 | 5 | "J. P. Castner" to "Jacob Kastner" |
| 787 | 24 | "Castner" to "Kastner" |
| 812 | 22 | "question" to "questions" |
| 835 | 25 | "sh-er" to "sheer" |
| 852 | 5 | "gater" to "gather" |

. 5 -

| Page | Line | Correction |
|----------|------|------------------------------------|
| -869 | 9 | "sysstem" to "system" |
| 890 | 18 | "his" to "this" |
| 902 | 12 | "ADIK" to "A, D, I, K" |
| 903 | 22 | "Ithi nk" to "I think" |
| 917 | 5 | "Borrows" to "Burroughs" |
| 929 | 4 | "ving" to "having" - |
| 939 | 16 | "Hendri" to "Hendrie" |
| 949 | 24 | "14th" to "17th" |
| 950 | 21 | "8" to "A" |
| 971 | 21 | "usure" to "sure" |
| 978 | 23 | "forma ly" to "formally" |
| 1984 | 1 | "prom sing" to "promising" |
| -990 | 16 | "that" to "if" |
| 997 | 1 | "one instane" to "in one instance" |
| 1000 | 19 | "eith" to "with" |
| 1011 | 8 | "dependent" to "independent" |
| 1011 | 18 | "fifteen" to "fifty" |
| | | |

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| Page | Line | Correction |
|--------|------------|---|
| 1012 | 22 | "CHAIRMAN MURPHY: I like" to "CHAIRMAN MURPHY: I would like" |
| 1024 | 14 | "thissis" to "this is" |
| 1042 | 3 | "tit" to "it" |
| 1052 | 14-2 | "desing" to "design" |
| , 1060 | 14 | "be be" to "we be" |
| 1061 | 22 | "intention" to "contention" |
| 1066 | 21 | "procedding" to "proceeding" |
| 1069 | 9 | "Calver" to "Calvert" |
| 1073 | 17 | "objection" to "object" |
| 1076 | 17-18 | "to Mr. Blaskey" to "from Mr. Blasingame" |
| 1094 | 13 | "qualify" to "quantify" |
| 1100 | 6, 9 | "cateloguing" to "cataloguing" |
| 1106 | 10, 13, 15 | "B&W122" to "BAW 10022" |
| 1117 | 24 | "David" to "James" |
| 1154 | 23 | "different" to "difference" |
| 1178 | 7 | "absnece" to "absence" |
| 1215 | 12 | "Clarke" to Clark" |
| | | |

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1.1

| Page | Line | Correction |
|-------|------|------------------------------------|
| 11217 | 19 | "Clarke" to "Clark" |
| 1226 | 13 | "made moves" to "may be reversed" |
| 1244 | 15 | "few very" to "very few" |
| 1249 | 17 | "FSAR" to "PSAR" |
| 1258 | 1 | "particulate" to "Particular" |
| 1259 | 24 | "10,0015" to "10,015" |
| 1262 | 17 | "documdnts" to "documents" |
| 1269 | 1 | "wondcering" to "wondering" |
| 1270 | 11 | "Mr. Chairan" to "Mr. Chairman" |
| 1272 | 15 | "harmoney" to "Harmony" |
| 1272 | 18 | "certificat-on" to "certification" |
| 1289 | 17 | "Shaff's" to "Staff's" |
| 1304 | 14 | "Wesel's" to "Wessel's" |
| 1304 | 25 | "Geyer" to "Nyer" |
| 1330 | 4 | "readiation" to "radiation" |
| 1349 | 1.4 | "Corby" to "Comey" |
| 1378 | 15 | "BAW-1015" to "BAW-10,015" |
| 1390 | 18 | "do-sn't" to "doesn't" |

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| Page | Line | Correction |
|------|------------|------------------------------|
| 1392 | 19 | "inquirieis" to "inquiries" |
| 1397 | 24 | "alalyses" to "analyses" |
| 1409 | 13, 14, 17 | "Swartz" to "Swarts" |
| 1436 | 23 | "148" to "14844" |
| 1444 | 25 | "thad" to "had" |
| 1482 | . 5 | "axked" to "asked" |
| 1486 | 1 | "applicant" to "application' |
| 1486 | 13 | "to" to "of" |
| 1487 | 11 | "that" to "than" |
| 1487 | 25 | "Applicant" to "Applicant's" |
| 1491 | 4 | "Wesel" to "Wessel" |
| 1497 | 9 | "driect" to "direct" |
| 1518 | 18 | "father" to "farther" |
| 1535 | 12 | "og" to "of" |
| 1538 | 14-15 | delete second "introduced" |
| 1549 | 12 | "comapred" to "compared" |
| 1552 | 5 | "elicity" to "elicit" |

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| Page | Line | Correction |
|------|-------|---|
| 1557 | 14 | "comptuer" to "computer" |
| I557 | 20 | "conservations" to "conservative" |
| 1562 | 19 | "than" to "that" |
| 1571 | 17-19 | delete repetitive sentence |
| 1577 | 1 | insert "CHAIRMAN MURPHY" |
| 1577 | 4 | delete second "Mr. Cherry" |
| 1605 | · 2 | "iodine" to "idea" |
| 1614 | 17 | "that Chi over Q cancels out" to "the Chi over O's cancel out" |
| 1615 | 25 | "either" to "E to" |
| 1617 | 6 | insert "ever" between "it" and "the" |
| 1 22 | 20 | insert "only" between "If" and "one" |
| 1622 | 21 | "slightly higher" to "a slightly higher dose" |
| 1623 | 5 | "designing" to "assigning" |
| 1623 | 18 | insert "iodine in" between "of" and "building" |
| 1624 | 19 | "we" to "they" |
| 1625 | 7 | "ARDT" to "DRDT" |

| Page | Line | Correction |
|-------|-------|------------------------------|
| 1628 | 19 | "817" to "8.7" |
| 1638 | 6 | "wha•" to "what" |
| -1645 | 4 | "ALL" to "HALL" |
| 1655 | 10 | "Mr. Burley" to "Dr. Burley" |
| 1721 | 15 | "plant" to "branch" |
| 1748 | 19 | "now" to "not" |
| Á779 | 5 | "of" to "or" |
| 1803 | 11-12 | "explosion" to "exposure" |
| 1863 | 25 | "50" to "15" |
| 1864 | 4 | "50" to "15" |
| 1875 | 6 | "attach" to "attack" |
| .1919 | 22 | "100015" to "10,015" |
| 1993 | 8 | "simulation" to "simulated" |
| 2002 | 6 | "to" to "two" |
| 2011 | 1 | "Does" to "Dose" |
| 2019 | 12,13 | "nonesense" to "nonsense" |
| 2036 | 3 | "and the" to "in the" |
| | | |

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| Page | Line | Correction |
|-------|-------|---|
| 2038 | 6 | "&" to "%" |
| 2065 | 17 | "background" to "at ground" |
| 2065 | 24 | "relative" to "relation" |
| 2090 | 11 | "Applicant" to "Staff" |
| 2100 | 6 | "Wertz" to "Wirtz v." |
| 2110 | 9 | "Westhinghouse" to "Westinghouse" |
| v2126 | 19 | "questions" to "sections" |
| ·2131 | 16 | "nuclear technology" to "Nuclear Technology" |
| 2131 | 16 | "sympositum" to "symposium" |
| 12184 | 20 | "durves" to "curves" |
| -2186 | 11 | "stitle" to "title" |
| 2221 | 24 | "polish" to "police" |
| v2246 | 8 | "raidation" to "radiation" |
| 12271 | 7 | "threshing" to "fleshing" |
| 12327 | 16 | "colleagues" to "colleague" |
| 2331 | 18 | "barriers" to "generators" |
| 2345 | 6 | "engineer" to "engineering" |
| 2345 | 12-13 | "engineering" to "auxiliary or electrica |

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| Page | Line | Correction |
|-------|--------|---|
| 2359 | 12 | insert "are" before "asking" |
| -2375 | 2 | "commanded" to "containment" |
| 2379 | 20 | "surface" to "service" |
| 2380 | 6 | "surface" to "service" |
| -2405 | 23 | "must" to "just" |
| 2410 | 19 | "supportint" to "supporting" |
| 2411 | . 14 | "safety" to "safely" |
| 2425 | 16 | "They Staff" to "The Staff" |
| 2429 | 16 | "inadequate" to "adequate" |
| ,2439 | 7 | "joint" to "join" |
| -2468 | 19 | "sdifferent" to "different" |
| v2493 | 10 | insert "," between "environment" and "dewatering" |
| -2526 | 9 | "Ansperger" to "Asperger" |
| 2527 | 4, 13 | "Ansperger" to "Asperger" |
| L2530 | 11, 13 | "Ansperger" to "Asperger" |
| ,2542 | 4 | "you" to "your" |
| ,2542 | 12 | "theor" to "theory" |
| | | |

- 13: -

| Page | Line | Correction |
|-------|------|--|
| 2557 | 9 | "0" to "On" |
| -2572 | 12 | "now" to "not" |
| -2572 | 25 | "Ocone" to "Oconee" |
| .2573 | 6 | "state" to "stage" |
| -2574 | 8 | "publiched" to "published" |
| -2623 | 13 | "coule" to "could" - |
| -2627 | 12 | "brining" to "bringing" |
| 2632 | 3 | "10 CFR" to "10 CFR 20" |
| .2642 | 14 | "nominally" to "normally" |
| -2662 | 15 | "impress-on" to "impression" |
| -2663 | 20 | "loacting" to "locating" |
| 2665 | 5 | "p;lan" to "plan" |
| 2665 | 18 | "og" to "of" |
| √2683 | 25 | "wuold" to "would" |
| ~2693 | 17 | "McDue" to "McCue" |
| 2693 | 25 | "ECC" to "ECCS" |
| 2698 | 22 | "cross-evidence" to "cross-examination" |
| 12722 | 13 | "ton" to "on" |
| 2722 | 13 | insert "power" between "emergency" and "supplies" |

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| Page | Line | Correction |
|------|--------|--|
| 2742 | 19 | "100015" to "10,015" |
| 2744 | 6 | "100015" to "10,015" |
| 2733 | 14, 16 | "Murray" to "Murri" |
| 2782 | 19 | "wervice" to "service" |
| 2783 | 20 | "if" to "it" |
| 2817 | 14 | "evenr" to "even" |
| 2822 | 20 | "neespapers" to "newspapers" |
| 2824 | 9 | "cooroborate" to "corroborate" |
| 2835 | 20 | "Nitt's" to "Nitti's" |
| 2841 | 15 | "taht" to "that" |
| 2842 | 13 | "L. F. Pausley and the Indian" to "L. F. Parsly in the" |
| 2848 | 19-20 | "result of NSPV" to "results of NSPP" |
| 2879 | 13 | "wich" to "which" |
| 2885 | 1 | "Murri" to "Burley" |
| 2885 | 18 | "Murri" to "Burley" |
| 2891 | 19 | "100024" to "10,024" |
| 2896 | 1 | "YORE" to "MURPHY" |
| 2898 | 15 | insert "willing" after "perfectly" |
| 2929 | 13 | "fety" to "safety" |
| 2939 | 8 | "January 1" to "January 21" |
| | | |

| Page | Line | Correction |
|-------|------|------------------------------------|
| 12947 | 21 | "furhter" to "further" |
| 2967 | 15 | "Trust" to "Antitrust" |
| 2986 | 6 | "cooperate" to "cooper up" |
| 2986 | 7 | "tht" to "that" |
| 13003 | 24 | "guy" to "buy" |
| 3005 | 20 | "must" to "just" |
| 3006 | 1,3 | "5034" to "50.34" |
| 3014 | 23 | "hypotentical" to "hypothetical" |
| 3042 | 24 | "idifficulties" to "difficulties" |
| 2043 | 4 | "xircumstances" to "circumstances" |
| 3049 | 19 | "antent" to "intent" |
| 13061 | 3 | "tht" to "that" |
| 13864 | 13 | "meetting" to "meeting" |
| 3068 | 5 | "Down" to "Dow" |
| 3074 | 19 | "uRurri" to "Murri" |
| 43107 | 1 | "\$33" to "433" |
| 13110 | 22 | "draft" to "graph" |
| 5113 | 23 | "taht" to "that" |
| | | |

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| Page Line Correction 3166 7 "knwo" to "know" 3170 15 "lile" to "like" 3171 24 "Herry" to "Cherry" 3215 11 "belive" to "believe" | |
|---|-----------------|
| 3166 7 "knwo" to "know" 3170 15 "lile" to "like" 3171 24 "Herry" to "Cherry" | |
| 3171 24 "Herry" to "Cherry" | |
| nerry to cherry" | |
| 3215 11 "belive" to "believe" | |
| | |
| 3238 14 "fehicles" to "vehicles" | |
| 3242 2 "not" to "no" | |
| 3267 16 "Divsion" to "Division" | • |
| 3281 11 "not" to "note" | - |
| 3285 10 Insert commas after "descript: and "stage" | ion" |
| 3294 5 "is" to "isn't" | |
| 3294 6 "or" to "nor" | |
| 3303 2 change line to read "of their For a specific reason, Mr. Che the Guide" | plans. erry, |
| have . | |
| 3306 4 "iodicy" to "idiocy" 3322 17 "F" to "E" | |
| 3322 22 "jostle" to "joust with" | |
| 3326 6 "tis" to "it's" | |
| 3332 8 "supervicial" to superficial" | |
| 3333 20 Insert "low" between "the" and "population" | |

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Correction Line Page "protions" to "portions" "ot" to "to" Insert "or" between "community and "general" "who" to "using" "_...swr" to "answer" "maitained" to "maintained" second "of" to "or" insert "they" following "as" "Wieness" to "Witness" "in" to "of" "seismological" to "meteorological" insert 'MR. WESSEL" before sentence "shipshod" to "slipshod" "Diuno" to "DiNunno" "Dog" to "Dow" "dustiness" to "gustiness: "oxperimentall" to "experimentally"

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| Page | Line | Correction |
|-------|-------|---------------------------------------|
| 3594 | 13 | "of" to "pr" |
| 3594 | 14 | "tht" to "that" |
| 3619 | 3 | "TLat's to "That's" |
| .3649 | 4 | "hydroscopic" to "hygroscopic" |
| 3686 | 2 | "sypes" to "types" |
| 3720 | 12 | "conductive" to "convective" |
| 3733 | 8 | Insert "with between "that" and "all" |
| -3746 | 3 | "area" to "frequency" |
| 3152 | 8 | "reports" to "report" |
| 3806 | 3 | "does" to "dose" |
| 3817 | 1 | "privision" to "provision" |
| 3838 | 13 | "recepient" to "recipient" |
| 3838 | 14 | "aother" to "another" |
| 3839 | 9 | "norhing" to "nothing" |
| 3919 | 9, 14 | "Reicher" to "Reinker" |
| 3921 | 11 | "Reicher" to "Reinker" |
| | | |

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| Page | Line | Correction |
|------|-------|--|
| 3932 | 8 | "cod s" to "codes" |
| 3948 | 5 | "anme" to "name" |
| 3949 | 3 | "Electrid" to "Electric" |
| 3966 | 24 | add "with" between "familiar" and "chloride" |
| 3999 | 14 | "suppliker" to "supplier" |
| 4000 | 18 | second 'Mr. Cherry" to 'Mr. Chairman" |
| 4006 | · 1 | "Generator" to "Generation" |
| 4008 | 18 | "Generator" to "Generation" |
| 4008 | 24 | "edocument" to "document" |
| 4022 | 25 | "specification" to "classification" |
| 4157 | 6 | "than" to "that" |
| 4159 | 22 | "survillance" to "surveillance" |
| 4205 | 9, 11 | "Victorine" to "Victoreen" |
| 4207 | 22 | "Victorine" to "Victoreen" |
| 4208 | 2 | "Victorine" to "Victoreen" |
| 4208 | 20 | "policty" to "policy" |
| 4210 | 6 | "inot" to "into" |

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| 2 | 1 | | |
|-------|---|---|--|
| 6 | • | - | |
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| Fage | Line | Correction |
|-------|-------|--|
| 4214 | 25 | "Victorine" to 'Victoreen" |
| 4225 | 13 | "recor-" to "report" |
| 4261 | 19 | "Wxhibit" to "Exhibit" |
| 4302 | 23 | delete "vo" |
| 4311 | 19 | "if" to "is" |
| 4318 | 20 | "Greer" to "Grier" |
| 4329 | 25 | "1967" to "1965" |
| 4339 | 13 | "Any" to "And" |
| 4351 | 3 | "D C-1" to "D+C-1" |
| 4400 | 4 | "Victorine" to Victoreen" |
| 4401 | 1,2 | "Victorine" to "Victoreen" |
| 4430 | 23 | "M-45" to "N-45" |
| 1 | 16 | insert "or" between "vessel" and "steam" |
| 4444 | | "Bernse" to "Bernsen" |
| 4473 | 14 | |
| 4478 | 18 | "grated" to "granted" |
| 4493 | 2 | "Pack" to "Peck" |
| -4497 | 8 | "They" to "The" |
| 4561 | 12,15 | "Geier" to "Grier" |
| 4562 | 6 | "Geier" to "Grier" |
| | | |

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|---|--------|---|
| l'ar: | TTIL | |
| المتحذ | 21 | Correction |
| 4603 | 8 | "XCan" to "Can" |
| 4606 | 19 | "cods" to "codes" |
| 4507 | 11, 24 | "doss" to "does" |
| 4607 | 21 | "flood" to "Flood" |
| 4610 | 21 | "an uncalibrated" to "a calibrated" |
| 4615 | 8 | "comebody" to "somebody" |
| 4628 | 8 | "Page" to "Paige" |
| 4664 | 4 | "ntractors" to "contractors" |
| 4691 | 7 | "KE" to "decay heat" |
| 4769 | 5 | "effluence" to "effluents" |
| 4182 | | "udnerstand" to "understand" |
| 4828 | 16 | "sdischarged" to "discharged" |
| 4836 | 14 | "the first" to "that first" |
| 4841 | 13 | "fossile" to "fossil" |
| 4850 | 6 | "MR. REIS" |
| 4854 | 11 | "MR. REIS" to "MR. ROISMAN" "or" to "of" |
| 4860 | 6 | "mich" |
| 4000 | 21 | "migh" to "might" |
| | | "Argon" to "Argonne" |

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| Page | Line | Correction |
|------|-----------------------|------------------------------|
| 4861 | 12,22,23 | "Argon" to "Argonne" |
| 4362 | 2,7 | "Argon" to "Argonne" |
| 4363 | 7, 13 | "Argon" to "Argonne" |
| 4864 | 4, 6, 9 | "Argon" to "Argonne" |
| 4872 | 6 | "themsleves" to "themselves" |
| 1874 | 1 | "noot" to "not" |
| 4876 | 5, 15, 16, 20, 23, 24 | "Argon" to "Argonne" |
| 4877 | . 9 | "Argon" to "Argonne" |
| 4879 | 24 | "Argon" to "Argonne" |
| 4880 | 17, 20 | "Argon" to "Argonne" |
| 4881 | 4 | "Argon" to "Argonne" |
| 4888 | 10 | "hearken" to "harken" |
| 4890 | 4,16, 22 | "Argon" to "Argonne" |
| 4891 | 6 | "sui" to "sua" |
| 4892 | 1 | "Argon" to "Argonne" |
| 4896 | 24 | "Argon" to "Argonne" |
| 4898 | 9 | "Thie" to "This" |
| 401 | | |

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| Page | Line | Correction |
|------|------------|------------------------------------|
| 4902 | 3 | "undesinged" to "undesigned" |
| 4906 | 11, 14, 17 | "Argon" to "Argonne" |
| 4910 | 1 | "CHAIRMAN MURPHY" to "MR. ROISMAN" |
| 4919 | 23 | "EDP" to "EDF" |
| 4921 | 1 | "EDP" to "EDF" |
| 4923 | 17 | "EDP" to "EDF" |
| 4927 | 16 | "EDP" to "EDF" |
| 4931 | 14 | "SALB" to "ASLB" |
| 4944 | 10 | "We" to "It" |
| 4953 | 11 | "and answer" to "an answer" |
| 4983 | 9 | "introduduce" to "introduce" |
| 4989 | 1 | "Chzirman" to "Chairman" |
| 4990 | 12 | "BAB" to "BAW" |
| 4993 | 20 | "think" to "thing" |
| 4997 | 22 | "W&B" to "B&W" |
| 5002 | 19 | "saw" to "say" |

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| Page | Line | Correction | | | |
|-------|------|---|--|--|--|
| 5011 | 13 | "Argon" to "Argonne" | | | |
| 5011 | 22 | "Hanower" to "Hanauer" | | | |
| 5012 | 1 | "Hanower" to "Hanauer" | | | |
| 5013 | 2, 7 | "Hanower" to "Hanauer" | | | |
| 5019 | 15 | "not National" to "to the National" | | | |
| 5028 | 1 | "WESSLER" to "WESSEL" | | | |
| 5,028 | 10 | "Cherm & Meltott" to "Cherin & Mellott" | | | |
| 5030 | . 24 | "Cohen's" to "Cowan's" | | | |
| 5038 | 3 | "retumr" to "return" | | | |
| 5039 | 23 | "htink" to "think" | | | |
| -5042 | 13 | "Hoover" to "Huver" | | | |
| 5048 | 19 | "Hoover, Dr. Loops" to "Huver, Dr. Loucks" | | | |
| -5054 | 8 | "Wessler" to "Wessel" | | | |
| 5069 | 15 | "probatibe" to "probative" | | | |
| 5079 | 25 | "indivudally" to "individually" | | | |
| 5107 | 3 | "valsity" to "falsity" | | | |
| 5125 | 3 | "valsity" to "falsity" | | | |
| 5136 | 25 | "kind" to "kind" | | | |
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| Page | Line | Correction |
|-------|------|--|
| -5223 | 11 | "bisis" to "basis" |
| 5230 | 14 | "mutaul" to "mutual" |
| 5232 | 19 | "Barry" to "Mary" |
| 5239 | 25 | "in" to "the" |
| 5240 | 19 | "to the" to "for" |
| 5240 | 20 | "of" to "to" |
| 5240 | . 21 | "Ernest Eckart" to "Ernst Eckert" |
| 5242 | 22 | "for Council on Environmental Quality Agency's proceedings" to "of the Council on Environmental Quality for agency proceedings" |
| .5243 | 22 | "failing the application" to "filing the application is" |
| 5243 | 24 | "materials, we then ask" to "materials. We then asked" |
| 5245 | 18 | "abour" to "about" |
| 5251 | 17 | "Hudson" to "Scenic Hudson" |
| 5251 | 17 | "sy" to "by" |
| 5253 | 18 | "flak" to "flat" |
| 5258 | 13 | "on" to "as" |
| | | |

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Page Line Correction "corp" to "core" 5264 3 "transcent" to "transcend" 5270 9 "permis" to "permit" 5270 15 "ECCS" to "ACRS" 5272 15 5274 "radium" to "uranium" 4 5286 5 "sort" to "short" delete "over" 5289 22 5295 "Taks" to "Task" 17 5303 12 "contention" to "intention" 5310 "Butsell" to "Butzel" 20 5312 "BMD" to "B&W" 6 "joine" to "join" 5323 3 5324 11 "revuttal" to "rebuttal" "Perhpas" to "Perhaps" -5333 1 "Alos" to "Also" 5335 11 "EDP" to "EDF" 5336 19 "question" to "request" 5336 20

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| Page | Line | Correction | |
|------|--------|--|--|
| 5369 | 9 | delete "not" | |
| 5372 | 10 | delete "requesting" insert "on request for" | |
| 5380 | 5 | "no" to "an" | |
| 5388 | 1 | add to Zadera qualifications: "1969 - Present, San Francisco office, Water Treatment, Waste Treatment, Beasibility Studies, Economic Evalua- tions for Nuclear and Fossil Fuel Power Plants." | |
| 5390 | 23 | "chlorine alum" to "chlorine, alum" | |
| 5398 | 22 | "10-10" to "10-1" | |
| 5399 | 17 | "10-10" to "10-1" | |
| 5416 | 23 | "alkyd reaction" to "alcalic reaction" | |
| 5417 | 10 | "common of" to "none of" | |
| 5421 | 2 | "silicone" to "silica" | |
| 5421 | 3 | "iron" to "oxide" | |
| 5423 | 10, 11 | "items" to "elements" | |
| 5426 | 13 | "graphs, samples" to "grab samples" | |
| 5433 | 4 | "late" to "laid" | |
| 5433 | 7 | "rebuttal" to "a bus load of" | |

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| | | 그는 것은 것은 것은 것은 것은 것은 것을 가지 않는 것을 것을 것을 하는 것을 수 있는 것을 가지 않는다. |
|------|------|---|
| Page | Line | Correction |
| 5436 | 15 | "has" to "does not have" |
| 5%50 | 6 | "water resources" to "Water Resources Commission" |
| 5460 | 7 | "in other agreements" to "and in other agreements" |
| 5466 | 6 | "are the" to "have" |
| 5466 | 6 | "are very low" to "have very low electric charges" |
| 5466 | 15 | "ammonium iodide" to "amonium ion" |
| 5469 | . 16 | "silicon" to "silica" |
| 5471 | 6 | "it was May" to "the form is dated May" |
| 5473 | 15 | "date" to "data" |
| 5473 | 25 | "firms" to "forms" |
| 5475 | 23 | "Seven-Bay" to "seven-day" |
| 5485 | 2 | "they use a number of sampling methods" to "they identify the number of samplings that" |
| 5485 | 18 | "there are" to "the" |
| 5485 | 19 | "discharged" to "discharged are accurate' |
| 5411 | 9 | "of 60,000" to "60" |
| 5513 | 9 | "thaton" to "on" |

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| Page | Line | Correction |
|------|--------|-------------------------------------|
| 5594 | 2 | "grabble" to "grapple" |
| 5611 | 20 | "salts" to "solids" |
| 5612 | 20 | "stages" to "stations" |
| 5617 | 25 | "never became" to "can be" |
| 5619 | 7 | "chlorine" to "chloride" |
| 5620 | 13 | "Bullet Creek" to "Bullock Creek" |
| 5621 | 18, 25 | "Bullet Creck" to "Bullock Creek" |
| 5622 | 5, 10 | "Bullet Creek" to "Bullock Creek" |
| 5622 | 8 | "intentions" to "corcentions" |
| 5626 | 24 | "10-C of our" to "10 CFR" |
| 5628 | 19 | "XII-IX" to "XII-9" |
| 5628 | 24 | "to" to "through" |
| 5631 | 7 | "sight" to "site" |
| 5632 | 14 | "released" to "releasing" |
| 5633 | 12 | "require" to "recall" |
| 5635 | 8 | "dilatorious" to "deleterious" |
| 5638 | 23 | "MR. RESTRICK" to "CHAIRMAN MURPHY" |
| 5644 | 14 | "of" to "to cause a" |
| 5644 | 15 | Insert "not"before "below" |

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| Page | Line | Correction |
|------|-------|---|
| 5644 | 25 | "Dow gets" to "Down to" |
| 5644 | 25 | "day" to "liter" |
| 5645 | 12 | "XII-IV" to "XII-4" |
| 5645 | 20 | "in" to "and" |
| 5645 | 25 | "XII-IV" to "XII-4" |
| 5646 | 10 | "12-7" to "XII-7" |
| 5658 | 10 | "XII-X" to "XII-10" |
| 5660 | 5 | "at the flow of filling" to "the flow" |
| 5662 | · 2 | "blow" to "flow" |
| 5663 | 13 | "there" to "these" |
| 5666 | 6 | "XII-X" to "XII-10" |
| 5667 | 22 | "of" to "shows" |
| 5667 | 3 & 4 | "into evaporator losses" to "due to evaporation losses" |
| 5669 | 21 | "otherwise" to "other" |
| 5670 | 16 | "within degree" to "within a one degree" |
| 5672 | 15 | "4.4-C" to "4.4-3" |
| 5672 | 24 | "they were" to "it was" |
| 5692 | 19 | "KARTALIA" to "RESTRICK" |
| | | 이 같은 것은 것은 것 같은 것 같은 것 같은 것 같은 것 같은 것 같은 |

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| Page | Line | Correction |
|-------|------|-------------------------------------|
| 5722 | 23 | "skinnalation" to "scintillation" |
| 5724 | 7 | "Mr." to "Mrs." |
| 5728 | 11 | "diversion" to "conversion" |
| .5729 | 7 | "dissimilation" to "assimilation" |
| 5732 | 12 | "or" to "our" |
| 5733 | 10 | "load" to "low" - |
| 5734 | · 3 | "DOB" to "BOD" |
| 5735 | 25 | "DOD" to "BOD" |
| 5777 | 21 | "terribly" to "generally" |
| 5780 | 13 | "pump" to "pond" |
| 5796 | 10 | "mold" to "mole" |
| 5800 | 22 | "kenitic" to "kinetic" |
| 5810 | 14 | "information" to "effect" |
| 5825 | 15 | "has" to "has not" |
| 5826 | :6 | "Vital Plankton" to "phytoplankton" |
| 5836 | 19 | "Geisal" to "Gysel" |
| -5856 | 18 | "osmodic" to "osmotic" |

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Correction Page Line "osmodic" to "osmotic" 5857 6 "III-XXXV" to "III-35" 5858 21 "thousandth of a part" to "thousandth 5858 24 of a part per million" "Bullet" to "Bullock" 5868 5, 10, 14 "tridium" to "tritium" "tridium" to "tritium" 10, 15, 22 4. 19 5871 5872 "tridium" to "tritium" 5873 5, 22, 25 "tridium" to "tritium" 5874 8, 11, 14, 17 "par" to "Part" 5874 22 "par" to "Part" 5876 19 "tridium" to "tritium" 5877 2, 8, 22 "par" to "Part" 5877 10, 18 "below" to "below Part" 8 5877 5878 "tridium" to "tritium" 5 5882 "collectify" to "identify" 22 "No" to "Yes" 5885 13 "date" to "data" .5887 18 "date that they" to "data that" 5910 .9 "plants" to "plans" 5915 16 "fire" to "fossil-fired" 5917 23

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| Page | Line | | Correction |
|--------|-------|---|--------------------------------------|
| 5923 | 24 | | "III-VI" to "III-6" |
| 5944 | 2 | | "10 percent" to "tenth of a percent" |
| 5959 | 9 | | "sick" to "stick" |
| 5959 | 10 | | "hour" to "our" |
| 5974 | 12 | | "Pasquel" to "Pasquill" |
| 5989 | 21 | | delete ", Dr." |
| 5998 | 10 | | "1844" to "14844" |
| 6003 | 13 | | "XII-XI" to "XII-11" |
| 6008 | 15 | | "BASR" to "PSAR" |
| 6011 | . 9 | | "PASR" to "PSAR" |
| -6013 | 1 | | "EECS" to "ECCS" |
| 6013 | 15 | | "EECS" to "ECCS" |
| 6017 | 8 | | "rejected" to "projected" |
| 6019 | 15 | | "vital plankton" to "phytoplankton" |
| 6019 | 19 | | "fly" to "fry" |
| 6026 | 24 | | "low" to "load" |
| 6029-A | 6 | | "John" to "Thomas" |
| -6048 | 2 | | "logistis" to "logistics" |
| .6050 | 3 | | "thresshold" to "threshold" |
| 6056 | 20-21 | | "ETO systems" to "ecosystems" |
| 6058 | 24 | • | "ECO system" to "ecosystem" |
| 6059 | 8 | | "Board of" to "Water" |

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| Page | Line | Correction |
|-------|-------|---|
| 6066 | 4 | "Down" to "Dow" |
| 6066 | 6 | "cross-" to "cost-" |
| 6074 | 7 | "upon" to "pond" |
| 6075 | 7 | "treat" to "treaty" |
| 6085 | 6 | "decredibility" to "credibility" |
| 6096 | 9 | delete "MR. LOWENSTEIN" |
| 6101 | 6 | "minitoring" to "monitoring" |
| 6107 | 20 | "Argon" to "Argonne" |
| 6111 | 7 | "John" to "Tom" |
| 6112 | 4 | "apparently" to "presently" |
| 6113 | 3 | "nuclerar" to "nuclear" |
| 6114 | 11 | "cooling plant" to "cooling pond" |
| 6121 | 6 | "possibly" to "approximately" |
| 6123 | 3 | "competence" to "confidence" |
| -6131 | 9 | "in the flow 50" to "with the flow 350" |
| -6137 | 16 | "Mr. Like" to "Mr. Wend" |
| 6138 | 10 | "6.91" to "6.9-1" |
| 6138 | 11,14 | "b.t.u. power" to "BTU per hour" |
| | | |

| | | - 37 - |
|----------------|------|---|
| Page | Line | Correction |
| 6139 | 1 | "6.91" to "6.9-1" |
| _6144 | 1 | "3-7, and table 3-6" to "III-7 and table III-6" |
| 6144 | 24 | "3-6" to "III-6" |
| 6145 | 1 | "3-1, page 3-6" to "III-1, on page III-6" |
| 6146 | 9 | "3-6" to "III-6" |
| 6146 | 13 | "3-7" to "III-7" |
| 6146 | 14 | "timex" to "times" |
| 6146 | 19 | "surface" to "service" |
| 6147 | 2 | "3-6" to "III-6" |
| 6147 | 16 | "surface" to "service" |
| ·61 5 2 | 1 | "off" to "all" |
| 6159 | 13 | "towards" to "towers" |
| 6163 | 3 | "the tower" to "Dow" |
| V 6166 | 8 | "deficiency" to "efficiency" |
| -6167 | 22 | "Carno" to "Carnot" |
| v 6169 | 13 | "plant" to "pond" |

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| Page | Line | Correction |
|-------|--------------------------------------|---|
| 6184 | 2 | "Occonee" to "Oconee" |
| 6196 | 25 | "on" to "on that." |
| 6211 | 14 | "waterholing" to "waterholding" |
| 6220 | 23 | "Pasquel" to "Pasquill" |
| 6221 | 5,7,11,16 | "Pasquel" to "Pasquill" |
| 6228 | 23 | delete "than" |
| 6232 | 3,4,11,16,20,24 5, 7, 25 4, 14 | "Pasquel" to "Pasquil4" "Pasquel" to "Pasquil1" "Pasquel" to "Pasquil1" |
| 6234 | 5 | "past 12" to "Pasquill" |
| 6234 | 8,14,17 | "Pasquel" to "Pasquill" |
| 6235 | 2 | "Pasquel" to "Pasquill" |
| 6235 | 4 | "prune" to "plume" |
| 6236 | 4,9,14 | "Pasquel" to "Pasquill" |
| 6237 | 3 | "Pasquel" to "Pasquill" |
| 6239 | 5 | "Pasquel" to "Pasquill" |
| 6240 | 12, 17 | "Pasquel" to "Pasquill" |
| -6241 | 6 | "Pasquel" to "Pasquill" |
| 6242 | 1-2, 4, 20 | 'nydroscopic" to "hygroscopic" |

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|-------|--------|---|
| Page | Line | Correction |
| 6243 | 14 | "hydroscopic" to "hygroscopic" |
| 62.6 | 1 | "dripping" to "drifting" |
| 624.6 | 4 | "plant" to "pond" |
| 6248 | 4 | "plan" to "plant" |
| 6264 | 7, 13 | "follile-" to "fossil-" |
| 6265 | 6 | "follile-" to "fossil-" |
| 6266 | 6 | "stupply" to "supply" |
| 6271 | 18, 20 | "surface" to "service" |
| 6274 | 25 | "an" to "an oppor-" |
| 6279 | 24 | "fuel" to "field" |
| 6298 | 10 | "ten to fifty" to "10,250" |
| 6298 | 24 | "10,200 to 2,300" to "10,200 to 10,300" |
| 6303 | 24 | "Down" to "Dow" |
| 6326 | 17 | "Pasquel" to "Pasquill" |
| 6326 | 25 . | "34" to "page 34" |
| 6329 | 7 | "1" to "22" |
| 6345 | 1 | "will" to "were" |
| | | |

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| Page | Line | Correction |
|-------|--------|-------------------------------|
| 6352 | 2, 8 | "Pasquel" to "Pasquill" |
| 6353 | 23, 24 | "Pasquel" to "Pasquill" |
| 6354 | 3 | "Pasquel" to "Pasquill" |
| 6354 | 2 | "1932" to "1972" |
| 6355 | 3 | "Pasquel" to "Pasquill" |
| ,6474 | 19 | "not" to "no" |
| 6484 | 10 | "4/63" to "8/69" |
| 6509 | . 18 | "PRW" to "PWR" |
| 6511 | 16 | "no" to "one" |
| 6511 | 16 | "Road" to "Rowe" |
| 6528 | 20 | "1980" to "1980 projections" |
| 6530 | 5 | "time" to "kind" |
| 6533 | 5 | delete "what is" |
| 6570 | 5 | "46" to "486" |
| 6578 | 3 | "impossible" to "possible" |
| 6578 | 6 | "case of" to "case of oil" |
| 6579 | 5 | "expiration" to "exploration" |
| 6579 | 18 | delets second "that" |

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| Page | Line | Correction |
|------|------|--|
| 6582 | 19 | "30" to "13" |
| 6586 | 20 | "That is the" to "That is. The" |
| 6613 | 12 | "variance" to "various" |
| 6614 | 25 | "community" to "communities" |
| 6615 | 4 | insert "and" following "communities" |
| 6615 | 5 | "at" to "in a" |
| 6626 | 3 | "Raulerson Scope" to "Reilescope" |
| 6626 | 4 | "somewhat of the area" to "basal area" |
| 6627 | . 7 | "Haylow's to "Harlow's" |
| 6630 | 1 | "analysis" to "habitat analysis" |
| 6631 | 7 | "dominance: to "dominants" |
| 6642 | 14 | "coverage" to "cover" |
| 6644 | 1 | "desiduous" to "deciduous" |
| 6647 | 21 | "lights" to "lives" |
| 6650 | 8 | "nuceids" to "nuclides!" |
| 6655 | 13 | "varying" to "very" |
| 6655 | 15 | "discharged" to "discharges" |
| 6665 | 12 | "even" to "10" |
| 6681 | 9 | "MR. LIKE" to "MR. RICHARD" |

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| Page | Line | Correction | | |
|---------|--------|---|--|--|
| 6684 | 9 | "form" to "formula" | | |
| 6686 | 22 | "we" to "they" | | |
| 5693 | 2 | "miotis" to "myotis" | | |
| 6700-01 | 25 & 1 | delete "We will judicially notice that the animals are here" | | |
| 6705 | 18 | "plan" to "plant" | | |
| 6710 | 16 | "Analogy" to "Limnology" | | |
| 6710 | 18 | "offered" to "authored" | | |
| 6710 | .17 | "Fisheries" to "Fishery" | | |
| 6710 | 19 | "A. M. Beaton" to "A. M. Beeton" | | |
| 6713 | 25 | "mammalogy" to "limnology" | | |
| 6714 | 11 | "relative, or rapid" to "relatively rapid" | | |
| 6716 | 16 | "attributary" to "tributary" | | |
| 6731 | 7-8 | "understanding that Bechtel" to "understanding. Bechtel" | | |
| 6734 | 18 | "fly" to "fry" | | |
| 6739 | 1 | "virtue" to "nature" | | |
| 6740 | 1 | "those" to "these" | | |
| 6744 | 25 | "your" to "the" | | |

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| Page | Line | Correction |
|-------|-------------|---|
| 6747 | 6 | "woodweb" to "foodweb" |
| 6751 | 20 | "440" to "140" |
| 6760 | 9, 12,13 | "Curtland" to "Kirtland" |
| 6764 | 9 | "26" to "28" |
| 6780 | 11 | "3-7" to "III-7" |
| 6816 | 5 | "Bosschier" to "Bosscher" |
| 6816 | 25 | "three boilers" to "reboilers" |
| 6817 | 2 | "three boilers" to "reboilers" |
| 6821 | 11, 15, 18 | "11-3" to "XI-3" |
| 6832 | 17 | "125,000,000" to "1,500,000" |
| 6843 | 3 | "Shannon" to "Hanson" |
| 6850 | 1 | "on the base rate" to "in the rate base" |
| 6867 | 25 | "concentrate" to "condensate" |
| 6869 | 696 3 22 | "concentrate" to "condensate" |
| -6872 | 22 | "and" to "on" |
| 6890 | 11 | "College of Engineering, University of California; Hamburg; B.S. Civil - Nuclear 1954" to "College of Engineering Hamburg, Germany - B.S. Civil - Nuclear 1954; University of California" |

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| Page | Line | Correction |
|-------|------|--|
| 6899 | 24 | "seven" to "several" |
| 6915 | 11 | "from" to "during" |
| د6937 | 16 | "for the" to "figure" |
| 6956 | 13 | "boxes" to "blocks" |
| 6959 | 3 | "welds" to "valves" |
| 6982 | 1 | "ship" to "chip" |
| 6982 | 13 | "ship" to "chip" |
| 6986 | 20 | "CDTR" to "CVTR" - |
| 6986 | 21 | "total" to "thermal" |
| 6986 | 23 | "total" to "thermal" |
| 6987 | 13 | "CBTR" to "CVTR" |
| 6998 | 6 | "cast" to "cask" |
| 6998 | 12 | "MRR" to "MR." |
| 6998 | 13 | "miligram power" to "millirem per hour" |
| 6998 | 21 | "tense" to "tenth" |
| 6999 | 3 | "Forks-to-dose" to "Flux-to-dose" |
| -7000 | 1 | "MR. KANGA:" to "MR. NEUENDORF:" |
| 7012 | 17 | "in" to "on" |
| 7023 | 6 | "f.o.b. to be reprocessed in the plant" to "f.o.b. the reprocessing plant." |

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| Page | Line | Correction |
|-------|--------------|---|
| 7027 | 10 | "are" to "were" |
| 7036 | 11 | "to" to "at" |
| 7111 | 7 | "Eastern" to "Easton" |
| 7144 | 21 | "Radway" to "radwaste" |
| .7145 | 11 | "Radway" to "radwaste" |
| ·7158 | 2 - 3 | Substitute for entire response: "A As a scientific assistant in the Division of Biology and Medicine" |
| 7159 | 23 | "5C" to "VC" |
| 7159 | 4 | "2F" to IIF" and "Page 216" to Page II-16" |
| 7159 | 6 | "5C" to "VC" |
| 7193 | 5 | "7-2" to VII-2" and "7-3" to "VII-3" |
| 7193 | 14 | "7-3" to "VII-3" |
| 7196 | 4 | "Donald O." to "B.J." |
| 7212 | 23 | "not" to "only" |
| -7223 | 16, 18, 23 | "paraphyton" to "periphyton" |
| 7233 | 12 | "James" to "Jaims" |

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| Page | Line | Correction | | |
|------|--------|---|--|--|
| 7236 | 21 | "5-14" to "V-14" | | |
| 7242 | 19 | "5" to "V" | | |
| 4242 | 20 | "waterfall" to "waterfowl" | | |
| 7247 | 16 | "7-2" to "VII-2" | | |
| 7361 | 5 | the first "C." to "E." | | |
| 7369 | 23 | insert the word "from" after the word "an | | |
| 7369 | 23, 25 | "paraphyton" to "periphyton" | | |
| 7369 | 24 | "going" to "growing" | | |
| 7370 | 11, 18 | "benthose" to "benthos" | | |
| 7371 | 25 | "benthose " to "benthos" | | |
| 7373 | 4 | "5-19" to "V-19" | | |
| 7373 | 13 | "retoxic" to "toxicity" | | |
| 1375 | 25 | "degenerates" to "regenerants" | | |
| 7376 | 11 | "regenerant" to "regenerant" | | |
| 7377 | 2 | "regenerate" to "regenerant" | | |
| 7381 | 19 | "7-2" to "VII-2" | | |
| 7382 | 6 | "5-22" to V-22" | | |
| 7382 | 21 | "7-2" to "VII-2" | | |

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| | Correction | | |
|-----|---|--|--|
| 20 | "reactants" co "reactions" | | |
| 3 | "life" to "light" | | |
| 8 | "5200" to "50 to 200" | | |
| 22 | "alĝil" to "algal" | | |
| 9 | "Dilute" to "Duluth" | | |
| 10 | Insert "and" between "Arthur" "Eaton" | | |
| . 2 | Insert "on fathead minnows" after "effects | | |
| 23 | "upon" to "in the" | | |
| 24 | "expectation on" to "specification for" | | |
| 20 | Insert "in the river" after "expect" | | |
| 7 | "2-25" to "II -25" | | |
| 2 | "2-3" to "II-3" | | |
| 10 | "that treatment" to "plant systems" | | |
| 6 | Add to the list, "William D. Fairman" | | |
| 10 | "5-4" to "V-4" | | |
| 15 | Insert "in" after "that" | | |
| 16 | "12-2" to "XII-2" | | |
| 3 | "plan" to "plant" | | |
| | 3 8 22 9 10 2 23 24 20 7 2 10 6 10 15 16 | | |

| Page | Line | Correction |
|------|------|--|
| 7436 | 14 | "300" to "200" |
| 7441 | 17 | Delete "or to" |
| 7452 | 9 | "cold" to "air" |
| 7452 | 10 | "scattered" to "scatter" |
| 7453 | 22 | Delete "The Delta T was" |
| 7453 | 23 | Delete "a" |
| 7454 | 15 | Insert "index" after-"prediction" - |
| 7455 | 24 | "correcting" to "collecting" |
| 7459 | 17 | "Tramby" to "Tranby" |
| 7459 | 21 | Delete period after "pond" and add "due to steam fog" |
| 7474 | 22 | "po" to "pond" |
| 7477 | 2 | "inner" to "inert" |
| 7480 | 19 | Change line to read "understand the nature of the proposed systems. The process steam radioactivity" |
| 7481 | 8 | "assuming taking a" to "considering their relative" |
| 7481 | 20 | "5-13" to "V-13" |
| 7481 | 233 | "5-21" to "V-21" |
| 7512 | 15 | "5-33" to "V-33" |
| 7512 | 20 | "marketing" to "monitoring" |

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Correction "5-4" to "V-4" "refer" to "referred" "31" to "21" "chemistry" to "chemist "59" to "95"

7518 3 "chemistry" to "chemist" 7535 22 7563 4 "cooling" to "concentrations" -7597 11 "actual" to "accident" 7602 19 "casts" to "casks" 7607 20 7608 25 "cast" to "cask" 7619 "oherr" to "other" 22 "faster" to "higher" .7679 23 -7698 "heat" to "fog" 21 7705 "40" to "4" 4 "you" to "Dow" 7729 21 "Kysel" to "Kaiser" 8038 12 "gamma" to "gambling" 7758 11 "test" to "text" 7760 14 "280 to "380" 7769 13

- 49 -

Line

20

3

Page

7513

7513

Page Line Correction 7 7777 Insert "not" after "would" 7781 10 "over" to "older" 7782 2 "13 megawatts and 100 megawatts" to "1300 megawatts" 7782 Insert "each" before "capable ' 16 1794 10 "Mr. Wessel" to "Dr. Fine" 7803 8 "Illegal" to "legal" 7838 15 "under" to "and" 7840 Insert "not" after "would" 11 7860 13 Delete "but" 7883 14,20 "inner action" to "interaction" 2 7884 "inner action" to "interaction" 17 2885 "inner action" to "interaction" 7903 "destroy" to "describe" 10 7909 "dial" to "recycle" 12 7910 8 "eminent" to "imminent" 7913 22 Delete the last two words of the line "it is" 7915 18

Change line to read "The cost of fossil fuel has been increasing"

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| Page | Line | Correction |
|-------|------------------|---|
| 7917 | 6 | "were" to "was" |
| 7918 | 6 | Insert "not" after "tends" |
| 7920 | 23 | "hexachloride" to "hexafluoride" |
| -7937 | 21 /~ | Change line to read "wartime construction of these plants, were all such costs" |
| 7937 | 24 | Change line to read "and development on enrighment processes. There is included any modifications to the" |
| 7938 | 8 | "million" to "billion" |
| 7946 | 4 | "possible" to "fossil" |
| 7963 | 4 | "solid" to "salt" |
| 7963 | 11 | Insert "mills per kilowatt hour" after ".05" |
| -7964 | 17 | "can" to "cannot" |
| 7,968 | 20 | "have" to "had" |
| 18038 | 12 | "kysel" to "kaiser" |
| 8050 | 3 | "Atomic Energy" to "economy energy" |
| 8083 | 19 | "ordinance" to "ordinate" |
| 8087 | 4 | "Coal-" to "Oil-" |
| 8104 | 6 | "power" to "pumped" |

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| Page | Line | Correction |
|------|------|---|
| 8140 | 11 | "course" to "ccarse" |
| 8149 | 20 | "plan" to "plant" |
| 8151 | 23 | "Director" to "Directorate" |
| 8152 | 22 | "Southeast" to "Southwest" |
| 8153 | 10 | "old" to "Knolls" |
| 8160 | 6 | Delete "the" |
| 8161 | 3 | "decondition" to "decommission" |
| 8161 | .20 | "operation" to "application" |
| 8162 | 7 | "should" to "would" |
| 8163 | 16 | "container" to "containment" |
| 8164 | 12 | Change line to read "dismantling plan of type I" |
| 8164 | 19 | Delete "even" |
| 3176 | 18 | "isotropes" to "isotopes" |
| 8176 | 21 | "routes" to "rods," "thermo" to "thermal, and "seals" to "shields" |
| 8179 | 24 | "thermo" to "thermal" |
| | | |

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| | | 성장 그 그 옷 집에 잘 잘 못했는 것 같은 것을 못 한다. 말 못 못 했다. |
|--------|-------|--|
| Page | Line | Correction |
| 8197 | 24 | Change "tomb" to "encombment" |
| 8199 | 22 | Change "lorigina" to "original" |
| 8217 | 1 | "through" to "to" |
| 8217 | 3 | "par 20" to "Part 20" |
| 8217 | 12-13 | Change lines to read "would contain this material essentially at atmospheric pressure (It has had a history of containing it at several thousand pounds pressure) and this would be monitored." |
| 8219 | 10 | "expect" to "inspect" |
| 8224 | 24 | "what" to "that" |
| 226 7 | 10 | "gravity" to "graphite" |
| 8227 | 9,21 | "thermo" to "thermal" |
| .8228 | 21 | "dismantling" to "decommissioning" |
| \$230 | 1 | "lessons" to "license" |
| 8232 * | 17 | "Arland" to "Ireland" |
| 8233 | 1 | "Arland" to "Ireland" |
| 8237 | 5 | "proposals" to "procedures" |
| 8237 | 14 | "operation in" to "operating" |
| | | |

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seture as

5. 10m

| Page | Line | Correction |
|----------------------|----------------|---|
| 82.37 | 21 | "PW" to "PWR" |
| 8242 | 24 | Delete "MR. SCHEMEL:" |
| 8260 | 14 | "affluence" to "effluents" |
| 8270 | 19 | "arbuably" to "arguably" |
| 8288 | 15 | "Pine Lake cooling" to . "primary coolant" |
| 8302 8330 8330 | 26 12 24 | "Post" to "Most" "fragible" to "frangible" "ten to "tend" |
| 8340 | 5,9 | "disburse" to "disperse" |
| 8348 | 23 | "intending" to "tending" |
| 8396 | 1, 2 | "Radway" to "radwaste" |
| 8403 | 12, 19 | "Radway" to "radwaste" |
| 8454 | 7 | "Rusk" to "Rust" |
| 8459 | 23 | "Laucks" to "Loucks |
| 8460 | 3 | "Rusks's"to "Rust's" |
| 8486 | 24 | "Part 10 with CFR and" to "10 CFR" |
| 8511 | 20 | "strain" to "stream" |
| 8607 | 25 | "Guthbert" to "Cuthbert" |
| 8608 | 3,6 | "Guthbert" to Cuthbert" |
| 8615 | 17 | "Guthbert" to "Cuthbert" |
| | | |

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| | Page | Line | Correction |
|---|--------------|---------|---|
| 1 | 8615 | 17 | "liekly" to "likely" |
| | 3645 | 22 | "plan" to "plant" |
| | 8684 | 16 | "steam" to "scheme" |
| | 8685 | 18 | "ps" to "psi" |
| | 8694 | 16 | "reactive" to "reactor" |
| | 8712 | 21 | "thermo" to "thermal" - |
| | 8724 | 11 | "Iwant" to "I don't want" |
| | -8733 | 7 | "basis" to "basin" |
| | 8734 | 17 | "appendix" to "appendage" |
| | 8788 | 12 | "chlorine" to "chloride" |
| | 8830 | 2 | "Hygieniets" to "Hygienists" |
| | 8831 | 6 | "in" to "for" |
| | 8832 8832 | 3 25 | "potentially" to "potentiate" "Chem" to "Chemical" |
| | 8833 | 14 | "curiated" to "cure rate of" |
| | 8834 | 2 | "The" to "At" |
| | 8834 | 14 | "even clinical" to "some clinical human" |
| | 8837 | 4 | "To" to "For" |

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| | | - 56 - |
|-----------|--------|---|
| Page | Line | Correction |
| 8838 | 6 | "dormant. Incubation" to "dormant incubation" |
| 8838 | 10 | "records" to "references" |
| 8838 | 16 | "bruphium and cerium" to "ruthenium-" |
| 8838 | 22 | "Warren Gates" to "Warren and Gates" |
| 8838 | 23 | "Dr. Gates" to "Drs. Warren and Gates" |
| 8839 | 2 | "rims" to "rems" |
| 8839 | 5 | "Sember" to "Cember" |
| -8839 | 8 | "cerium No." to "cerium-" |
| 8839 | 8 | Insert after 'ne" inserted them into the lungs" |
| 8839 | 11 | "running" to "ranging" |
| 8839 | 12 | "rims" to "rems" |
| 8839 | 15 | "a dose" to "relatively low radiation dose" |
| 8839 | 17 | "prolonium" to "polonium" |
| 8839 | 18-19 | "of prolonium 75" to "an exposure of 75" |
| **88399 . | 20 - 2 | "was" to "has" |
| 8839 | 20 - | "relatively" to "relative" |
| 8839 | 21 | delete "for this" |
| 83.19 | 21 | "710 rims" to "750 rems" |
| \8841 | 20 | "because" to "but" |
| | | |

| | | - 57 - |
|----------------------|----------------|---|
| Page | Line | Correction |
| 8844 | 17 | delete "and" |
| 8844 | 18 | "FSAR" to "PSAR" |
| 3344 | 22 | "into" to "on" |
| 8845 | 6 | "adsorbed" to "absorbed" |
| 8847 | 6 | "Meaipie" to "Meaipe" |
| 8849 | 4 | "it" to "he" |
| 3850 | 10 | "100.15" to "one hundreth, .15" |
| 8850 | 21 | "thermal" to "chemical" |
| 8851 | 19 | "tissues" to "issues" |
| 8852 | .4 | "not" to "now" |
| 8852 | 5,9 | "adsorbed" to "absorbed" |
| 8854 8854 8855 | 10 16 22 | "Martin" to "Norton" "infirmed" to "informed" "but" to "that" |
| 8855 | 9 | "produce" to "product" |
| 8859 | 21 | "Mr. Ryan" to "Dr. Langham" |
| \$860 | 6 | "Edith Elena" to "Edithylena" |
| 8864 | 15 | "in the time" to "everytime" |
| 8864 | 19 | "fairs" to "bears" |
| | | |

| Page | Line | Correction |
|------|--------|--|
| 8903 | 21 | "nucleis" to "nuclides" |
| 8904 | 6 | "rybithin" to "rubidium" |
| 8904 | 7 | "cerium" to "cesium" |
| 8907 | 8 | "medico" to "medical" |
| 8907 | 24 | "key" to "T" |
| 8910 | 6 | "wouldn't" to "couldn't" |
| 8914 | 2 | "was was" to "was" |
| 8914 | 16, 17 | "tax" to "text" |
| 8916 | 8 | "is the" to "is in the" |
| 8924 | 20 | "of" to "if" |
| 8928 | 12 | "effective" to "effect of" |
| 8932 | 17 | "of this" to "of research on this" |
| 8934 | 6 | "Lionel" to "Arnold" |
| 8935 | 20 | Insert "of" after "certain," and "at" after "that" |
| 8936 | 7 | "fact" to "effect" |
| | | |

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.....

| Page | Line | Correction |
|------|------|-----------------------------|
| 3939 | 3 | Delete "If" |
| 8939 | 22 | Insert "therapy" after "in" |
| 8940 | 11 | "tritiate" to "tritiated" |

FOR THE ATOMIC SAFETY AND LICENSING BOARD

Arthur W. Murphy, Chairman

Issued at Washington, D.C.

November 27, 1972

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UNITED STATES OF AMERICA ATOMIC ENERGY COMMISSION

11-29-72

Reg. File.

In the Matter of

CONSIMERS POWER COMPANY (Midland Plant, Units 1 and 2) BNekct Jos. 50-329, 330

CERTIFICATE OF SERVICE

control 1129-30/73

I berefy certify that copies of ORDER CORRECTING TRANSCRIPT dated Schember 27, 1972 in the captioned matter have been served on the following by deposit in the United States mail, first class or air mail, this 29th day of November 1972:

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