

May 1, 1985

Mr. Stuart D. Ebnetter, Director
Division of Reactor Safety
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Re: Nine Mile Point Unit 1
Docket No. 50-220 / 65-01
DPR-63

Dear Mr. Ebnetter:

Your April 2, 1985 letter and its attachment provided the results of the January 21-25, 1985 inspection conducted at Nine Mile Point Unit 1. The inspection included the safe shutdown capability of Nine Mile Point Unit 1 in the event of a fire. Our responses to the inspection's Deviation and Unresolved Items are detailed in the attached report.

Sincerely,

NIAGARA MOHAWK POWER CORPORATION

T. E. Lempges

T. E. Lempges
Vice President, Nuclear Generation

DAC/ca
Attachment

8505290156 850501
PDR ADCK 05000220
Q PDR

10-31

11

1941

1. The first part of the report is devoted to a description of the work done during the year. It is divided into two main sections: a general survey of the work and a detailed account of the results of the experiments.

2. The second part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

3. The third part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

4. The fourth part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

5. The fifth part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

6. The sixth part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

7. The seventh part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

8. The eighth part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

9. The ninth part of the report is devoted to a discussion of the results of the experiments. It is divided into two main sections: a general survey of the results and a detailed account of the results of the experiments.

ATTACHMENT

Response to Inspection 50-220/85-01, Safe Shutdown Capability
in the Event of a Fire

1.0 Unresolved Item 50-220/85-01, Deviation from a Licensing Commitment

1.1 NRC Description:

As a result of an inspection conducted on January 21-25, 1985, and in accordance with NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Registrar on March 8, 1984 (49 FR 8583) the following deviation from a licensing commitment was identified:

The Final Safety Analysis Report (FSAR), Section X.K, paragraph 4.0, states that all fire protection components are designed and installed in accordance with the applicable standards of the National Fire Protection Association (NFPA). NFPA Standards 20 and 803 require that the diesel fire pump be separated from the electric fire pump by a 3 hour fire barrier.

Contrary to the above, the diesel fire pump is not separated from the electric fire pump in that their control cables are installed in a common tray located at elevation 261 feet of the Screen and Pump House without any fire barrier separation in between.

Niagara Mohawk Power Corporation is hereby requested to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: 1) the corrective steps which have been taken and the results achieved; 2) corrective steps which will be taken to avoid further deviations; and 3) the date when full compliance will be achieved.

Section 101 - General Provisions
101.1 - Definitions

101.1.1 The following definitions shall apply to the provisions of this chapter:

101.1.2 "Board" shall mean the Board of Directors of the City of New York.

101.1.3 "City" shall mean the City of New York.

101.1.4 "Commissioner" shall mean the Commissioner of the Department of Social Services.

101.1.5 "Department" shall mean the Department of Social Services.

101.1.6 "Director" shall mean the Director of the Department of Social Services.

101.1.7 "Person" shall mean any individual, partnership, corporation, association, or other legal entity.

101.1.8 "Program" shall mean any program, project, or activity funded by the City.

101.1.9 "Service" shall mean any service provided by the City.

101.1.10 "Unit" shall mean any unit of the City.

101.1.11 "Year" shall mean the calendar year.

101.1.12 "Fiscal year" shall mean the fiscal year of the City.

101.1.13 "Month" shall mean the month of the year.

101.1.14 "Day" shall mean the day of the month.

101.1.15 "Hour" shall mean the hour of the day.

101.1.16 "Minute" shall mean the minute of the hour.

101.1.17 "Second" shall mean the second of the minute.

101.1.18 "Third" shall mean the third of the second.

101.1.19 "Fourth" shall mean the fourth of the third.

101.1.20 "Fifth" shall mean the fifth of the fourth.

101.1.21 "Sixth" shall mean the sixth of the fifth.

101.1.22 "Seventh" shall mean the seventh of the sixth.

101.1.23 "Eighth" shall mean the eighth of the seventh.

101.1.24 "Ninth" shall mean the ninth of the eighth.

101.1.25 "Tenth" shall mean the tenth of the ninth.

101.1.26 "Eleventh" shall mean the eleventh of the tenth.

101.1.27 "Twelfth" shall mean the twelfth of the eleventh.

101.1.28 "Thirteenth" shall mean the thirteenth of the twelfth.

101.1.29 "Fourteenth" shall mean the fourteenth of the thirteenth.

101.1.30 "Fifteenth" shall mean the fifteenth of the fourteenth.

101.1.31 "Sixteenth" shall mean the sixteenth of the fifteenth.

101.1.32 "Seventeenth" shall mean the seventeenth of the sixteenth.

101.1.33 "Eighteenth" shall mean the eighteenth of the seventeenth.

101.1.34 "Nineteenth" shall mean the nineteenth of the eighteenth.

101.1.35 "Twentieth" shall mean the twentieth of the nineteenth.

101.1.36 "Twenty-first" shall mean the twenty-first of the twentieth.

101.1.37 "Twenty-second" shall mean the twenty-second of the twenty-first.

101.1.38 "Twenty-third" shall mean the twenty-third of the twenty-second.

101.1.39 "Twenty-fourth" shall mean the twenty-fourth of the twenty-third.

101.1.40 "Twenty-fifth" shall mean the twenty-fifth of the twenty-fourth.

1.2 Response:

1.2.1 Corrective steps which have been taken and the results achieved:

The diesel engine driven fire pump circuits for remote manual starting and indication will be modified by installing interposing relays and separately fusing the circuit. The loss of tray 11TM2 will render the electric fire pump inoperable and will cause loss of only one of the two sources of control power for the fire pump controller. The redundant unaffected control power supply in conduit primarily run in the 261 feet elevation floor slab would provide control power for automatic operation (low water pressure, low air start) or local manual start of the diesel engine driven fire pump. Additionally, approximately four feet of that conduit not run in the 261 feet elevation floor slab will be enclosed in a three-hour fire barrier.

The redesign described above has been completed, except for the three-hour enclosure for the partially exposed conduit. Installation is currently planned to be completed by September 30, 1985.

1. The first of these is the fact that the
the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

the first of these is the fact that the

1.2.2 Corrective steps which will be taken to avoid further deviations:

The redesign of control circuitry for Nine Mile Point Unit 1 fire pumps is not expected to occur on a continuing basis. In general, however, modifications to those systems described in our FSAR, in accordance with 10CFR50.59, require a Safety Evaluation. This evaluation includes a fire protection check list, and as necessary, this check list is reviewed by our Fire Protection Supervisor.

1.2.3 Date when full compliance will be achieved

By the modification described in 1.2.1 above, the diesel fire pump and electrical fire pump control cables installed in a common tray located in the Screen and Pump House will be in compliance with the NFPA 20 and 803 separation criteria by September 30, 1985.

2.0 Unresolved item 50-220/85-01-02, Adequacy of Fire Protection for Redundant Safe Shutdown Trains in Reactor Building

2.1 NRC Description:

The licensee established several fire break zones (FBZs) in the Reactor Building to provide 20 feet of separation between the redundant trains of safe shutdown systems in accordance with Appendix R, Section III.G.2.b. The FBZs are provided with automatic

1.1. The purpose of this study is to determine the effect of the

on the

The first part of the study is a review of the literature on the
effect of the on the. The second part is a description of the
methodology used in the study. The third part is a description of the
results of the study. The fourth part is a discussion of the
results of the study. The fifth part is a conclusion of the study.

1.2. The purpose of this study is to determine the effect of the

The first part of the study is a review of the literature on the
effect of the on the. The second part is a description of the
methodology used in the study. The third part is a description of the
results of the study. The fourth part is a discussion of the
results of the study. The fifth part is a conclusion of the study.

1.3. The purpose of this study is to determine the effect of the

on the

1.4. The purpose of this study is to determine the effect of the

The first part of the study is a review of the literature on the
effect of the on the. The second part is a description of the
methodology used in the study. The third part is a description of the
results of the study. The fourth part is a discussion of the
results of the study. The fifth part is a conclusion of the study.

suppression and detection. The FBZs are generally but not completely free of intervening combustible, in that they contain some limited amount of combustibles such as flamastic coated cables.

Smoke detection is provided throughout the Reactor Building. However, automatic suppression has not been provided through the Reactor Building, as clarified by Generic Letter 83-33. By letter dated December 26, 1983, the licensee requested an exemption for the lack of area wide automatic suppression. Subsequently, in an Appendix R Lessons Learned Regional Workshop held on April 18, 1984, NRC provided additional clarification that less than full area wide suppression and detection may also be acceptable provided that the licensee performs an evaluation to justify its adequacy and retains the evaluation for subsequent NRC audits. Accordingly, the licensee made the required evaluation and by letter dated May 11, 1984, withdrew the above exemption request.

The licensee's evaluation included technical justification for not providing area wide automatic suppression throughout the Reactor Building and for the presence of intervening combustibles in the FBZs. The team reviewed the evaluation and found additional information would be required to resolve this item. The licensee verbally committed to provide the additional information to NRR. This item remains unresolved pending receipt and review of the information and resolution of the issue by NRR (50-220/85-01-02).

2.2 Response:

Niagara Mohawk's February 11, 1985 letter and its attachments were submitted to NRR providing the additional information requested by the inspection team.

3.0 Unresolved Item 50-220/85-01-03, Security Modifications to Fire Doors

3.1 NRC Description:

The licensee has provided 3-hour fire rated barriers to separate redundant safe shutdown trains in accordance with Appendix R, Section III.G.2.a. However, certain 3-hour fire rated doors (23 doors with Serial Numbers: D18, 150, 227, 116, 165, 9, 24, 52-2, 86, 105, 106, 109, 110-1, 110, 111-4, 117, 74, 112, 113, 114, 115, 52, and 56) installed in the barriers have been modified by the installations of security hardware. These modifications may have degraded the fire rating of the doors. The licensee could not provide the team with an evaluation of their fire rating. However, the licensee committed to having Underwriters Laboratories (UL) inspect the doors and make an evaluation and to upgrade the ratings, if and where necessary. This is an unresolved item pending completion of the above licensee action and its review by NRC (50-220/85-01-03).

• 1908 Chicago 88 4

2. 4. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839

[illegible]

... ..

$$(\mathbf{S}^0)^{-1} \mathbf{S}^0 = \mathbf{I}_n, \quad \mathbf{S}^0 = \mathbf{S}^0(\mathbf{S}^0)^{-1} = \mathbf{I}_n \quad \text{and} \quad \mathbf{S}^0(\mathbf{S}^0)^{-1} = \mathbf{I}_n.$$
[illegible]

2019年12月10日 星期三

For the purpose of this study, the following hypotheses were formulated:

[illegible]

3.2 Response:

Underwriters Laboratories (UL) inspected the Nine Mile Point Unit 1 rated fire doors on March 6 and 7, 1985. UL inspected approximately 215 doors. They compared their design, installation and configuration to established design and testing criteria. Several of these doors have been identified as having potentially invalid UL labels. Therefore, this report also serves to satisfy the requirements of our Technical Specification, Sections 3.6.10.1(d) and 6.9.2(b).

The 23 doors identified in your finding (85-01-03) were included in this inspection, except for the door with serial number 116. That door is not required to be a three-hour fire rated door.

Niagara Mohawk is currently evaluating the UL report. The report will serve as a basis for determining modifications of existing doors, further evaluations to justify existing configurations, or tests to justify existing configurations.



4.0 Unresolved Item 50-220/85-01-04, Enhancement of Illumination Level
Provided by Emergency Lighting

4.1 NRC Description:

The licensee has provided the required emergency lighting to all areas inspected by the team among these areas needed for operation of the safe shutdown equipment and in access and egress routes thereto. However, the team felt that illumination level provided by the installed emergency lighting may be marginal in some of these areas and additional emergency lighting may be desirable for safe shutdown of the plant in the event of a fire. The licensee agreed to study the need for additional lighting by using operators to walk down the safe shutdown procedures and committed to provide additional lighting wherever necessary. This is an unresolved item pending completion of the above licensing action and its review by NRC (50-220/85-01-04).

4.2 Response:

Preliminary walkdowns and designs for additional emergency lighting have been completed by our engineering staff. Key areas of the safe shutdown procedures will be walked down to assess the need for additional emergency lighting. These walkdowns will be performed by Engineering with the assistance of Operations, Fire Department and Electrical Maintenance personnel. Any additional emergency lighting necessary will be installed by February 28, 1986.

"We have been very happy to see you," said Mrs. Jones.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840.

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

I have been thinking of you a great deal lately, and wondering how you are getting on. I hope you are well and happy. I have been very busy lately, but I always find time to think of my friends. I hope to hear from you soon.

[illegible][illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

2. Next, gather relevant information and data. This may involve research, consultation with experts, or collecting data from various sources.

3. Once the information is gathered, analyze it to identify patterns, trends, and key factors that influence the outcome.

4. Based on the analysis, develop a hypothesis or a proposed solution. This should be based on logical reasoning and supported by the gathered data.

5. Test the hypothesis or solution through experiments, simulations, or practical applications. This step is crucial to validate the proposed solution.

6. Finally, evaluate the results and draw conclusions. If the hypothesis is supported, the solution is valid. If not, revise the hypothesis and repeat the process.

RECEIVED-REGION 1
1985 MAY 10 AM 11: 39