

AEC DISTRIBUTION FOR PART 50 ROCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 12332

FILE: Monthly Rpt File

| | | | | | | | | |
|---|-----------------------|-----------|------------------------|-----------------------|------------|--------------------------------------|-----|-------|
| FROM: Niagara Mohawk Power Corp. Syracuse NY 13202 RR Schneider | | | DATE OF DOC 12-3-74 | DATE REC'D 12-6-74 | LTR XXX | TWK | RPT | OTHER |
| TO: AEC | | | ORIG one signed | CC | OTHER | SENT AEC PDR XX SENT LOCAL PDR XX | | |
| CLASS | UNCLASS XXXXXXXXXX | PROP INFO | INPUT | NO CYS REC'D 1 | | DOCKET NO: 50-220 | | |

DESCRIPTION:

Ltr trans the following...

**DO NOT REMOVE
ACKNOWLEDGED**

PLANT NAME: Nine Mile Point #1

ENCLOSURES:

Monthly Report for November 1974
Plant & Component Operability & Availability
This Report to be used in preparing Grey
Book by Plans & Operations.

No. of Cys Rec'd 1

FOR ACTION/INFORMATION 12-6-74 ehf

| | | | |
|-----------|--------------|---------------|------------|
| BUTLER(I) | SCHWENGER(L) | ZIEMANN(L) | REGAN(E) |
| W/ Copies | W/ Copies | W/ Copies | W/ Copies |
| CLARK(L) | STOLZ(L) | DICKER(E) | LEAR(L) |
| W/ Copies | W/ Copies | W/ Copies | W/2 Copies |
| PARR(L) | VASSALLO(L) | KNIGHTON(E) | W. Magee |
| W/ Copies | W/ Copies | W/ Copies | W/2 Copies |
| KNIEL(L) | PURPLE (L) | YOUNGBLOOD(E) | |
| W/ Copies | W/ Copies | W/ Copies | W/ Copies |

INTERNAL DISTRIBUTION

| | | | | |
|--|--|--|---|--|
| LOCAL FILE AEC PER OGC, ROOM P-506A MUNIZING/STAFF CASE GIAMBUSO BOYD MOORE (L)(EWR) DEYOUNG(L)(FWR) SKOVHOLT (L) GOLLER(L) P. COLLINS DENISE REG OPR FILE & REGION (2) MORRIS STEELE | <u>TECH REVIEW</u> SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLIER | <u>ENVIRO</u> DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER MULLER. DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS | <u>LIC ASST</u> DIGGS (L) GEARIN (L) GOULBOURNE (L) KREUTZER (E) LEE (L) MAIGRET (L) REED (E) SERVICE (L) SHEPPARD (L) SLATER (E) SMITH (L) TEETS (L) WILLIAMS (E) WILSON (L) | <u>A/T INFO</u> BRAITMAN SALTZMAN B. HURT PLANS MCDONALD CHAPMAN DUBE w/input E. COUPE D. THOMPSON (2) KLECKER EISENHUT |
|--|--|--|---|--|

EXTERNAL DISTRIBUTION

| | | |
|------------------------------|-------------------------------|--------------------|
| ✓ 1 - LOCAL FOR Oswego, N.Y. | (1)(2)(10)-NATIONAL LABS | 1-PDR-SAN LARRY |
| ✓ 1 - TIC (ABERNATHY) | 1-ASLEP(E/W 2185, Rm 529) | 1-DROCKHAVEN |
| ✓ 1 - NSIC (BUCHANAN) | 1-W. PENNINGTON, Rm E-201 GT | 1-G. CLARKSON, Rm |
| 1 - ASLB | 1-BAM SWINEBROOD, Rm E-201 GT | 1-AGMED (AUT: PDR) |
| 1 - Newton Anderson | 1-CONSULTANTS | Rm E-127 GT |
| 16 - ACRS HOLDING | NEUMARK/BLUME/AGABIAN | 1-RD. STEUBEN |
| | | GT |

REGULATORY DOCKET FILE COPY

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

300 ERIE BOULEVARD WEST
SYRACUSE, N. Y. 13202



December 3, 1974

50-220

Office of Plans & Schedules
Directorate of Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

Gentlemen:

Submitted herewith is the Operating Status Report for
the month of November, 1974. for the Nine Mile Point Nuclear
Station Unit #1.

Very Truly yours,


R. R. Schneider

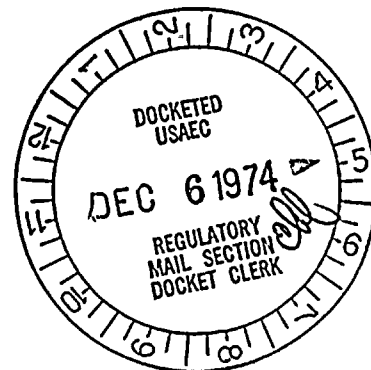
Vice President - Electric Operations

RRS/na

cc: R0:1

Enclosures

REGISTERED MAIL
RETURN RECEIPT REQUEST



12332



Figure 1. The structure of the proposed model.

41

1

4

4

•

1

1

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. 84

★ THIS UNIT NOT YET IN COMMERCIAL OPERATION

| REACTOR AVAILABILITY (%) | UNIT AVAILABILITY (%) | UNIT CAPACITY (%) | FORCED OUTAGE RATE (%) |
|--------------------------------|-----------------------------|-------------------------|------------------------------|
|--------------------------------|-----------------------------|-------------------------|------------------------------|

| | |
|----------|----------|
| 1 - 571 | 16 - 570 |
| 2 - 574 | 17 - 567 |
| 3 - 571 | 18 - 567 |
| 4 - 572 | 19 - 566 |
| 5 - 571 | 20 - 566 |
| 6 - 572 | 21 - 565 |
| 7 - 572 | 22 - 564 |
| 8 - 572 | 23 - 564 |
| 9 - 571 | 24 - 560 |
| 10 - 571 | 25 - 561 |
| 11 - 570 | 26 - 560 |
| 12 - 570 | 27 - 561 |
| 13 - 570 | 28 - 531 |
| 14 - 569 | 29 - 281 |
| 15 - 569 | 30 - 407 |

| NUMBER | DATE | TYPE OF FORCED SCHEDULED | DURATION (HOURS) | REASON* | METHOD OF SHUTTING DOWN REACTOR** | COMMENTS |
|--------|------|--------------------------------|---------------------|---------|---|----------|
| 8 | | | | | | |
| 5 | | | | | | |
| 8 | | | | | | |

* A Equipment Failure
M 1. Automatic Error Test
C 2. Battery
E 3. Storage/Retrieval Error
I 4. Invalid Command and/or Invalid Examination
S 5. System Status
E 6. Equipment Error
M 7. Other (if option)

$$\text{Unit Outage Rate} = \frac{\text{Forced Outage Hours} \times 100}{\text{Hours Generator on Line} + \text{Forced Outage Hours}}$$

Utility Data Prepared By: J. O. Keckler

T. J. Perkins
Station Superintendent

