

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8406260280 DOC. DATE: 84/06/26 NOTARIZED: NO DOCKET #
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light C 05000251
 AUTH. NAME AUTHOR AFFILIATION
 WILLIAMS, J.W. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 VARGA, S.A. Operating Reactors Branch 1

SUBJECT: Forwards "Auxiliary Power Upgrade Summary & Design Evaluation," per agreement w/IE. Proposed mod will be implemented pending favorable NRR review & resolution of specific questions from 840605 & 06 site visit.

DISTRIBUTION CODE: A001S COPIES RECEIVED: 1 ENCL 3

SIZE: 1+120

TITLE: OR Submittal: General Distribution

NOTES: Aperture Card Distribution

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID	CODE/NAME	LTTR	ENCL		ID	CODE/NAME	LTTR	ENCL
INTERNAL:									
	ELD/HDS4		1	1		NRR/DE/MTEB	1	1	
	NRR/DL DIR		1	1		NRR/DL/ORAB	1	1	
	NRR/DSI/NETB		1	1		NRR/DSI/RAB	1	1	
	REG FILE	04	1	1		RGN2	1	1	
EXTERNAL:									
	ACRS	09	6	8		LPDR	03	1	1
	NRC PDR	02	1	1		NSIC	05	1	1
	NTIS		1	1					

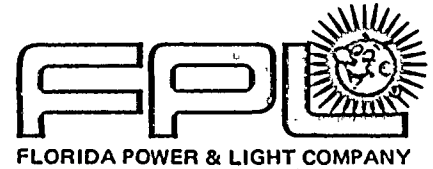
Aperture Card Dist.

TOTAL NUMBER OF COPIES REQUIRED: LTTR 25 ENCL 3

[illegible]

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. 841.

| DATE | TIME | LOCATION | DESCRIPTION | REMARKS |
|------|------|----------|-------------|---------|
| 1 | 1 | 1 | 1 | 1 |
| 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 |
| 5 | 5 | 5 | 5 | 5 |
| 6 | 6 | 6 | 6 | 6 |
| 7 | 7 | 7 | 7 | 7 |
| 8 | 8 | 8 | 8 | 8 |
| 9 | 9 | 9 | 9 | 9 |
| 10 | 10 | 10 | 10 | 10 |
| 11 | 11 | 11 | 11 | 11 |
| 12 | 12 | 12 | 12 | 12 |
| 13 | 13 | 13 | 13 | 13 |
| 14 | 14 | 14 | 14 | 14 |
| 15 | 15 | 15 | 15 | 15 |
| 16 | 16 | 16 | 16 | 16 |
| 17 | 17 | 17 | 17 | 17 |
| 18 | 18 | 18 | 18 | 18 |
| 19 | 19 | 19 | 19 | 19 |
| 20 | 20 | 20 | 20 | 20 |
| 21 | 21 | 21 | 21 | 21 |
| 22 | 22 | 22 | 22 | 22 |
| 23 | 23 | 23 | 23 | 23 |
| 24 | 24 | 24 | 24 | 24 |
| 25 | 25 | 25 | 25 | 25 |
| 26 | 26 | 26 | 26 | 26 |
| 27 | 27 | 27 | 27 | 27 |
| 28 | 28 | 28 | 28 | 28 |
| 29 | 29 | 29 | 29 | 29 |
| 30 | 30 | 30 | 30 | 30 |
| 31 | 31 | 31 | 31 | 31 |
| 32 | 32 | 32 | 32 | 32 |
| 33 | 33 | 33 | 33 | 33 |
| 34 | 34 | 34 | 34 | 34 |
| 35 | 35 | 35 | 35 | 35 |
| 36 | 36 | 36 | 36 | 36 |
| 37 | 37 | 37 | 37 | 37 |
| 38 | 38 | 38 | 38 | 38 |
| 39 | 39 | 39 | 39 | 39 |
| 40 | 40 | 40 | 40 | 40 |
| 41 | 41 | 41 | 41 | 41 |
| 42 | 42 | 42 | 42 | 42 |
| 43 | 43 | 43 | 43 | 43 |
| 44 | 44 | 44 | 44 | 44 |
| 45 | 45 | 45 | 45 | 45 |
| 46 | 46 | 46 | 46 | 46 |
| 47 | 47 | 47 | 47 | 47 |
| 48 | 48 | 48 | 48 | 48 |
| 49 | 49 | 49 | 49 | 49 |
| 50 | 50 | 50 | 50 | 50 |
| 51 | 51 | 51 | 51 | 51 |
| 52 | 52 | 52 | 52 | 52 |
| 53 | 53 | 53 | 53 | 53 |
| 54 | 54 | 54 | 54 | 54 |
| 55 | 55 | 55 | 55 | 55 |
| 56 | 56 | 56 | 56 | 56 |
| 57 | 57 | 57 | 57 | 57 |
| 58 | 58 | 58 | 58 | 58 |
| 59 | 59 | 59 | 59 | 59 |
| 60 | 60 | 60 | 60 | 60 |
| 61 | 61 | 61 | 61 | 61 |
| 62 | 62 | 62 | 62 | 62 |
| 63 | 63 | 63 | 63 | 63 |
| 64 | 64 | 64 | 64 | 64 |
| 65 | 65 | 65 | 65 | 65 |
| 66 | 66 | 66 | 66 | 66 |
| 67 | 67 | 67 | 67 | 67 |
| 68 | 68 | 68 | 68 | 68 |
| 69 | 69 | 69 | 69 | 69 |
| 70 | 70 | 70 | 70 | 70 |
| 71 | 71 | 71 | 71 | 71 |
| 72 | 72 | 72 | 72 | 72 |
| 73 | 73 | 73 | 73 | 73 |
| 74 | 74 | 74 | 74 | 74 |
| 75 | 75 | 75 | 75 | 75 |
| 76 | 76 | 76 | 76 | 76 |
| 77 | 77 | 77 | 77 | 77 |
| 78 | 78 | 78 | 78 | 78 |
| 79 | 79 | 79 | 79 | 79 |
| 80 | 80 | 80 | 80 | 80 |
| 81 | 81 | 81 | 81 | 81 |
| 82 | 82 | 82 | 82 | 82 |
| 83 | 83 | 83 | 83 | 83 |
| 84 | 84 | 84 | 84 | 84 |
| 85 | 85 | 85 | 85 | 85 |
| 86 | 86 | 86 | 86 | 86 |
| 87 | 87 | 87 | 87 | 87 |



L-84-157

Office of Nuclear Reactor Regulation
Attention: Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Varga:

Re: Turkey Point Units 3 & 4
Document Nos. 50-250 and 50-251
Auxiliary Power Upgrade
Summary and Design Evaluation

Pursuant to Florida Power and Lights' agreement between your office and the Office of Inspection and Enforcement, we are providing our design evaluation of the proposed Auxiliary Power upgrade. The proposed modification will be implemented pending favorable NRR review and resolution of specific questions raised by your office during the preliminary design review and site visit on June 5 and 6. Our resolution to those questions are forthcoming and will be addressed under separate letter.

Very truly yours,

J. W. Williams, Jr.
Group Vice President
Nuclear Energy

JWW/RWG/cab

Attachments

cc: James P. O'Reilly, Region II
Harold F. Reis, Esquire

8406260280 840626
PDR ADDCK 05000250
P PDR

A001
1/3
ARNTU... CARO DISTRIBUTION

