

50-316

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO:

Mr. Edson G. Case

FROM:

Indiana & Michigan Power Co.
New York, N. Y.
John Tillinghast

DATE OF DOCUMENT

12/07/77

DATE RECEIVED

12/15/77

☒ LETTER☐ NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

☒ ORIGINAL☒ UNCLASSIFIED☐ COPY

1 SIGNED

DESCRIPTION

ENCLOSURE

Notorized 12/19/77...trans the following:

Consists of report entitled: "Seismic
Qualification of Main Steam Safety Valves
(Dresser Valves) for Donald C. Cook Nuc.
Plant No. 2"..

(see report)

RJL 12/19/77

PLANT NAME : Cook Unit No. 2

(2-P)

(1/4")

Dist per J. Lee 12/16/77

40 ENCL

SAFETY

FOR ACTION/INFORMATION

ENVIRONMENTAL

ASSIGNED AD:		ASSIGNED AD:	V. MOORE (LTR)
BRANCH CHIEF:	KNIRL	BRANCH CHIEF:	
PROJECT MANAGER:	MLYNZAK	PROJECT MANAGER:	
LIC. ASST:	LTR J. LEE	LIC. ASST:	
			B. HARLESS

INTERNAL DISTRIBUTION

REG FILES	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
NRC PDR	R. MATTSO	TEDESCO	ENVIRON ANALYSIS
I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		IATNAS	CRITCHFIELD
GOSSICK & STAFF	ENGINEERING	IPPOLITO	
HANAUER	KNIGHT	E. ROSA	ENVIRON TECH
MIPC	BOSNAK		ERNST
CASE	SIHWEIL	OPERATING REACTORS	BALLARD
ROYD	PAWLICKI	STELLO	YOUNGBLOOD
		EISENHUT	
PROJECT MANAGEMENT	REACTOR SAFETY	SHAO	SITE TECH
SKOVHOLT	ROSS	BAER	GAMMILL (2)
P. COLLINS	NOVAK	BUTLER	
HOUSTON	ROSZTOCZY	GRIMES	SITE ANALYSIS
MELTZ	CHECK	P. CHEN	VOLLMER
HELTEMES		J. D. SMITH	BUNCH
SK	AT & I	K. DESAI	J. COLLINS
	SALTZMAN	S. HOU	KREGER
	RUTBERG	M. FLETCHER	

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR:	NAT LAB:	
TIC		
NSIC		
REG V (J. HANCHETT)		
16 CYS SENT CATEGORY	15 TO ACRS	

773530056

MA 2
60

101 200

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

INDIANA & MICHIGAN POWER COMPANY

P. O. BOX 18
BOWLING GREEN STATION
NEW YORK, N. Y. 10004

December 7, 1977

Donald C. Cook Nuclear Plant Unit No. 2
Docket No. 50-316
CPPR No. 61

Mr. Edson G. Case, Acting Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Dear Mr. Case:

In response to Mr. Karl Kniel's request for additional information on seismic qualification of safety related electrical and mechanical components, we stated that a more refined seismic analysis for main steam safety valves would be furnished by December 3, 1977. A copy of this more refined analysis was handed to Ms. M. Mlynchak, NRC Project Manager for D.C. Cook Unit 2 on December 3, 1977 at the ACRS Subcommittee meeting. This letter formally transmits an additional copy of the above report.

Very truly yours,

John Tillinghast
John Tillinghast
Vice President

Sworn and subscribed to before me
this 7th day of December, 1977
in New York County, New York

Kathleen Barry
Notary Public

cc: See next page

KATHLEEN BARRY
NOTARY PUBLIC, State of New York
No. 41-4606792
Qualified in Queens County
Certificate filed in New York County
Com. No. 30, 1977

773530056

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

REGISTRATION BOOKLET FEE 1994

December 7, 1977






cc: G. Charnoff
R.J. Vollen
R.C. Callen
P.W. Steketee
R. Walsh
R.W. Jurgensen
D.V. Shaller-Bridgman

The figure consists of six small line drawings of birds, labeled 1 through 6. Drawing 1 shows a bird in profile, facing right. Drawing 2 shows a bird in profile, facing left. Drawing 3 shows a bird in profile, facing right. Drawing 4 shows a bird in profile, facing left. Drawing 5 shows a bird in profile, facing right. Drawing 6 shows a bird in profile, facing left.

[illegible]

1

1. 2. 3. 4. 5.

2 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