

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
OMB NO. 152-R-007

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

(Final Period)

INSTRUCTIONS

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
3. Specify the number of analyzed samples that exceed the maximum (and/or minimum as appropriate) permit conditions in the columns labeled "No. Ex." If none, enter "0".
4. Specify frequency of analysis for each parameter as No. analyses/No. days (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT."
5. Specify sample type ("grab" or "hr. composite") as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
8. Fold along dotted lines, staple and mail Original to office specified in permit.

PA ST	0025615 PERMIT NUMBER	001 DIS	4911 SIC	40°37'15" LATITUDE	80°26'18" LONGITUDE
REPORTING PERIOD FROM		TO			
8/2 0/3 0/1 YEAR MO DAY		8/2 0/3 3/1 YEAR MO DAY			

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION			UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	MINIMUM			AVERAGE	MAXIMUM					
Flow	REPORTED	8.64	8.85	9.22	NGD		***	***	***			3/3	recorded	
	PERMIT CONDITION	N/A	N/A	N/A			***	***	***					
Temperature	REPORTED	***	***	***			42	40	52	°F		Cont.	recorded	
	PERMIT CONDITION	***	***	***			N/A	N/A	N/A					
Oil and Grease	REPORTED								< 1	mg/l	0	1/30	grab	
	PERMIT CONDITION	N/A	N/A	N/A			N/A	N/A	10					
Free Available Chlorine	REPORTED						0.00	0.00	0.00	mg/l	0	See special condition #9		
	PERMIT CONDITION	N/A	N/A	N/A			N/A	0.2	0.5					
pH	REPORTED	***	***	***			6.14		7.44	standard units	0	Cont.	recorded	
	PERMIT CONDITION	***	***	***			6.0	N/A	9.0					
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													

NAME OF PRINCIPAL EXECUTIVE OFFICER

Faithrecht, C.  
FIRST MI

TITLE OF THE OFFICER

Gen. Supt. Fossil Pwr. Gen.  
TITLE

DATE

8/20/42  
YEAR MO DAY

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

*Leon S. Steel*  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

8205040723 820430  
BDR ADDCK 05000334  
PDR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
OMB NO. 158-R0073

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

(Final Period)

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5. Specify sample type ("grab" or "hr. composite") as applicable. If frequency was continuous, enter "NA".
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8. Fold along dotted lines, staple and mail Original to office specified in permit.

PA  
ST

0025615  
PERMIT NUMBER

101  
DIS

1911  
SIC

40°37'15"  
LATITUDE

80°26'18"  
LONGITUDE

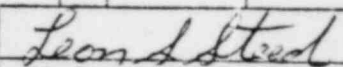
REPORTING PERIOD: FROM

812 013 016  
YEAR MO DAY

TO

812 013 311  
YEAR MO DAY

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM				
Flow	REPORTED	0	0.017	0.073				***	***	***			Cont.	calculated
	PERMIT CONDITION	N/A	N/A	N/A				***	***	***			Cont.	calculated
Total Suspended Solids	REPORTED	0.07	0.11	0.35	lbs/day	0							2/31	grab
	PERMIT CONDITION	N/A	3.8	45				N/A	N/A	N/A			2/30	24-hr. composite
Oil and Grease	REPORTED	0.03	0.25	0.47	lbs/day	0							2/30	grab
	PERMIT CONDITION	N/A	1.9	9.0				N/A	N/A	N/A			2/30	grab
pH	REPORTED	***	***	***				6.46		8.11	0		2/31	grab
	PERMIT CONDITION	***	***	***				6.0	N/A	9.0		standard units	2/30	grab
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													
	REPORTED													
	PERMIT CONDITION													

NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE	I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Feitknecht, C.	Gen. Supt. Fossil Pwr. Gen.	812 014 218		

Form Approved  
GSA GEN. REG. NO. 27

(Final Period)

## INSTRUCTIONS

PA ST	0025615 PERMIT NUMBER	102 DIS	4911 SIC	40°37'15" 80°26'18" LATITUDE LONGITUDE
REPORTING PERIOD: FROM		8 2 YEAR MO	0 1 DAY	TO 8 2 0 1 3 1 YEAR MO DAY

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
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4. Specify frequency of analysis for each parameter as No. analyses/No. days (e.g., "1/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT."
5. Specify sample type ("grab" or "\_\_\_\_ hr. composite") as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
8. Fold along dotted lines, staple and mail Original to office specified in permit.

PARAMETER		QUANTITY						CONCENTRATION				FREQUENCY OF ANALYSIS	SAMPLE TYPE
		(1 card only)			UNITS	NO. EX.	(4 card only)			UNITS	NO. EX.		
		MINIMUM	AVERAGE	MAXIMUM			MINIMUM	AVERAGE	MAXIMUM				
Flow	REPORTED				MGD		***	***	***				
	PERMIT CONDITION	N/A	N/A	N/A			***	***	***			N/A	N/A
Total Iron	REPORTED												
	PERMIT CONDITION	N/A	N/A	N/A			N/A	N/A	1	mg/l		2/30	grab
Total Copper	REPORTED												
	PERMIT CONDITION	N/A	N/A	N/A			N/A	N/A	1	mg/l		2/30	grab
	REPORTED												
	PERMIT CONDITION												
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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
OMB NO. 158-00073

DUQUESNE LIGHT COMPANY  
Deaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

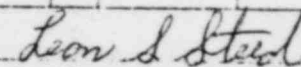
(Final Period)

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4. Specify frequency of analysis for each parameter as No. analyses/No. days. (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT."
5. Specify sample type ("Grab" or "Int. Composite") as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
8. Fold along dotted lines, staple and mail Original to office specified to permit.

PA ST	0025675 PERMIT NUMBER	103 DIS	4911 SIC	40°27'15" LATITUDE	80°26'18" LONGITUDE
REPORTING PERIOD: FROM		8 2 0 3 0 1 YEAR MO DAY	TO		8 2 0 3 3 1 YEAR MO DAY

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
Flow	REPORTED	0.040	0.040	0.040		MGD		***	***	***				2/30	estimate
	PERMIT CONDITION	N/A	N/A	N/A				***	***	***				2/30	estimate
Total Suspended Solids	REPORTED							0.1	0.2	0.3	mg/l	0		2/31	grab
	PERMIT CONDITION	N/A	N/A	N/A				N/A	30	100				2/30	grab
Oil and Grease	REPORTED							<1	4	8	mg/l	0		2/31	grab
	PERMIT CONDITION	N/A	N/A	N/A				N/A	15	20				2/30	grab
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														
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	PERMIT CONDITION														
	REPORTED														
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	REPORTED														
	PERMIT CONDITION														

NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE	I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Feitknecht, C.	Gen. Supt. Fossil Pwr. Gen.	8 2 0 4 2 8 YEAR MO DAY		



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
EPA NO. 152-N-0073

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

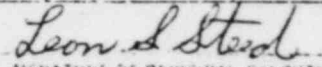
(Final Period)

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PA ST	0025615 PERMIT NUMBER	002 DIS	4911 SIC	40°37'15" LATITUDE	80°26'18" LONGITUDE
REPORTING PERIOD FROM		8 12 YEAR	0 1 3 MO	0 1 1 DAY	TO
		8 12 YEAR	0 1 3 MO	3 1 1 DAY	

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
Flow	REPORTED			<0.001		MGD		***	***	***				1/31	calculated
	PERMIT CONDITION	N/A	N/A	N/A				***	***	***				1/30	calculated
pH	REPORTED	***	***	***				6.73		6.73			0	1/31	grab
	PERMIT CONDITION	***	***	***				N/A	N/A	N/A				1/30	grab
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
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	PERMIT CONDITION														

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Foitzknecht, C.	Gen. Supt. Fossil Pwr. Gen.	8 12 0 1 4 2 1 9		

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
OMB NO. 158-N0073

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
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Shippingport, PA 15077

(Final Period)

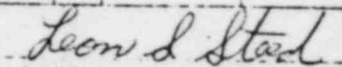
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12-2 PA ST	14-15 0025615 PERMIT NUMBER	157-160 201 DIS	161-164 4911 SIC	165-170 40°37'15" LATITUDE	171-176 80°26'18" LONGITUDE
REPORTING PERIOD: FROM		177-180 8   2 YEAR	181-184 0   3 MO	185-188 0   1 DAY	TO
		189-192 8   2 YEAR	193-196 0   3 MO	197-200 3   1 DAY	

PARAMETER		(3 card only)				UNITS	NO. EX	(4 card only)				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
Flow	REPORTED							***	***	***					
	PERMIT CONDITION	N/A	N/A	N/A		MGD		***	***	***					
Total Suspended Solids	REPORTED													1/30	estimate
	PERMIT CONDITION	N/A	N/A	N/A				N/A	30	100	mg/l			1/30	grab
Oil and Grease	REPORTED														
	PERMIT CONDITION	N/A	N/A	N/A				N/A	15	20	mg/l			1/30	grab
pH	REPORTED	***	***	***											
	PERMIT CONDITION	***	***	***				6.0	N/A	9.0	standard units			1/30	grab
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														

No Flow From Discharge 201  
During March, 1982

NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE	I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT
Feltknecht, C.	Gen. Supt. Fossil Pwr. Gen.	8   2   0   4   2   8 YEAR MO DAY		

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
OMR NO. 154-N0073

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
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(Final Period)

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PA ST	0025615 PERMIT NUMBER	003 DIS	4911 SIC	40°37'15" LATITUDE	80°26'18" LONGITUDE
REPORTING PERIOD FROM		8   2   0   3   0   1 YEAR MO DAY	TO	8   2   0   3   3   1 YEAR MO DAY	

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
Flow	REPORTED	< 0.07	0.20	0.14		MGD		***	***	***				31/31	calculated
	PERMIT CONDITION	N/A	N/A	N/A				***	***	***				1/30	calculated
pH	REPORTED	***	***	***				6.26		6.26		0	1/31	grab	
	PERMIT CONDITION	***	***	***				N/A	N/A	N/A			1/30	grab	
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														
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	PERMIT CONDITION														
	REPORTED														
	PERMIT CONDITION														

NAME OF PRINCIPAL EXECUTIVE OFFICER

Feitknecht, C.

TITLE OF THE OFFICER

Gen. Supt. Fossil Pwr. Gen

DATE

8 | 2 | 0 | 4 | 2 | 8  
YEAR MO DAY

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

*Leon S. Steel*  
SIGNATURE OF PRINCIPAL EXECUTIVE  
OFFICER OR AUTHORIZED AGENT

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
DISCHARGE MONITORING REPORT

Form Approved  
EPA NO. 333-NR-073

DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

(Final Period)

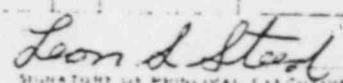
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5. Specify sample type ("grab" or "hr. composite") as applicable. If frequency was continuous, enter "NA".
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7. Remove carbon and retain copy for plant records.
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PA ST	0025615 PERMIT NUMBER	301 DIS	4911 SIC	40°37'15" LATITUDE	80°26'18" LONGITUDE
REPORTING PERIOD: FROM		8   2   0   3   0   1 YEAR MO DAY	TO	8   2   0   3   3   1 YEAR MO DAY	

PARAMETER		QUANTITY				UNITS	NO. EX	CONCENTRATION				UNITS	NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM				MINIMUM	AVERAGE	MAXIMUM					
Flow	REPORTED	0.001	0.012	0.031		MGD		***	***	***				31/31	measured
	PERMIT CONDITION	N/A	N/A	N/A				***	***	***				2/30	measured
Total Suspended Solids	REPORTED	6.83	6.93	7.03		lbs/day	0							2/31	24 hr. composite
	PERMIT CONDITION	N/A	2.8	14.3				N/A	N/A	N/A				2/30	24-hr. composite
pH	REPORTED	***	***	***				6.10		8.71				2/31	grab
	PERMIT CONDITION	***	***	***				6.0	N/A	9.0	standard units	0		2/30	grab
	REPORTED														
	PERMIT CONDITION														
	REPORTED														
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	REPORTED														
	PERMIT CONDITION														

NAME OF PRINCIPAL EXECUTIVE OFFICER	TITLE OF THE OFFICER	DATE	I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER (SEE INSTRUCTIONS)
Foltknecht, C.	Gen. Supt. Fossil Pwr. Gen.	8   2   0   4   2   8 YEAR MO DAY		



DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

(Final Period)

INSTRUCTIONS

1. Provide data for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is occurring. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
3. Specify the number of analyzed samples that exceed the maximum value for each parameter in the column labeled "No. Ex." If none, enter "0".
4. Specify frequency of analysis for each parameter as No. analyzed/No. days. (e.g., "2/3" is equivalent to 3 analyses performed every 2 days.) If continuous enter "CONT." If frequency was continuous, enter "NA".
5. Appropriate signature is required on bottom of this form.
6. Remove carbon and retain copy for your records.
7. Fold along dotted lines, sample and mail Original to office specified in print.
8. Fold along dotted lines, sample and mail Original to office specified in print.

REPORTING PERIOD FROM

0025615 PERMIT NUMBER

PA 51

302 D/S

4911 S/C

40°37'15" 80°26'18" LATITUDE LONGITUDE

130-20 14-20 15-20 16-20 17-20 18-20 19-20 20-20 21-20 22-20 23-20 24-20 25-20 26-20 27-20 28-20 29-20 30-20 31-20 32-20 33-20 34-20 35-20 36-20 37-20 38-20 39-20 40-20 41-20 42-20 43-20 44-20 45-20 46-20 47-20 48-20 49-20 50-20 51-20 52-20 53-20 54-20 55-20 56-20 57-20 58-20 59-20 60-20 61-20 62-20 63-20 64-20 65-20 66-20 67-20 68-20 69-20 70-20 71-20 72-20 73-20 74-20 75-20 76-20 77-20 78-20 79-20 80-20 81-20 82-20 83-20 84-20 85-20 86-20 87-20 88-20 89-20 90-20 91-20 92-20 93-20 94-20 95-20 96-20 97-20 98-20 99-20 100-20 101-20 102-20 103-20 104-20 105-20 106-20 107-20 108-20 109-20 110-20 111-20 112-20 113-20 114-20 115-20 116-20 117-20 118-20 119-20 120-20 121-20 122-20 123-20 124-20 125-20 126-20 127-20 128-20 129-20 130-20 131-20 132-20 133-20 134-20 135-20 136-20 137-20 138-20 139-20 140-20 141-20 142-20 143-20 144-20 145-20 146-20 147-20 148-20 149-20 150-20 151-20 152-20 153-20 154-20 155-20 156-20 157-20 158-20 159-20 160-20 161-20 162-20 163-20 164-20 165-20 166-20 167-20 168-20 169-20 170-20 171-20 172-20 173-20 174-20 175-20 176-20 177-20 178-20 179-20 180-20 181-20 182-20 183-20 184-20 185-20 186-20 187-20 188-20 189-20 190-20 191-20 192-20 193-20 194-20 195-20 196-20 197-20 198-20 199-20 200-20 201-20 202-20 203-20 204-20 205-20 206-20 207-20 208-20 209-20 210-20 211-20 212-20 213-20 214-20 215-20 216-20 217-20 218-20 219-20 220-20 221-20 222-20 223-20 224-20 225-20 226-20 227-20 228-20 229-20 230-20 231-20 232-20 233-20 234-20 235-20 236-20 237-20 238-20 239-20 240-20 241-20 242-20 243-20 244-20 245-20 246-20 247-20 248-20 249-20 250-20 251-20 252-20 253-20 254-20 255-20 256-20 257-20 258-20 259-20 260-20 261-20 262-20 263-20 264-20 265-20 266-20 267-20 268-20 269-20 270-20 271-20 272-20 273-20 274-20 275-20 276-20 277-20 278-20 279-20 280-20 281-20 282-20 283-20 284-20 285-20 286-20 287-20 288-20 289-20 290-20 291-20 292-20 293-20 294-20 295-20 296-20 297-20 298-20 299-20 300-20 301-20 302-20 303-20 304-20 305-20 306-20 307-20 308-20 309-20 310-20 311-20 312-20 313-20 314-20 315-20 316-20 317-20 318-20 319-20 320-20 321-20 322-20 323-20 324-20 325-20 326-20 327-20 328-20 329-20 330-20 331-20 332-20 333-20 334-20 335-20 336-20 337-20 338-20 339-20 340-20 341-20 342-20 343-20 344-20 345-20 346-20 347-20 348-20 349-20 350-20 351-20 352-20 353-20 354-20 355-20 356-20 357-20 358-20 359-20 360-20 361-20 362-20 363-20 364-20 365-20 366-20 367-20 368-20 369-20 370-20 371-20 372-20 373-20 374-20 375-20 376-20 377-20 378-20 379-20 380-20 381-20 382-20 383-20 384-20 385-20 386-20 387-20 388-20 389-20 390-20 391-20 392-20 393-20 394-20 395-20 396-20 397-20 398-20 399-20 400-20 401-20 402-20 403-20 404-20 405-20 406-20 407-20 408-20 409-20 410-20 411-20 412-20 413-20 414-20 415-20 416-20 417-20 418-20 419-20 420-20 421-20 422-20 423-20 424-20 425-20 426-20 427-20 428-20 429-20 430-20 431-20 432-20 433-20 434-20 435-20 436-20 437-20 438-20 439-20 440-20 441-20 442-20 443-20 444-20 445-20 446-20 447-20 448-20 449-20 450-20 451-20 452-20 453-20 454-20 455-20 456-20 457-20 458-20 459-20 460-20 461-20 462-20 463-20 464-20 465-20 466-20 467-20 468-20 469-20 470-20 471-20 472-20 473-20 474-20 475-20 476-20 477-20 478-20 479-20 480-20 481-20 482-20 483-20 484-20 485-20 486-20 487-20 488-20 489-20 490-20 491-20 492-20 493-20 494-20 495-20 496-20 497-20 498-20 499-20 500-20 501-20 502-20 503-20 504-20 505-20 506-20 507-20 508-20 509-20 510-20 511-20 512-20 513-20 514-20 515-20 516-20 517-20 518-20 519-20 520-20 521-20 522-20 523-20 524-20 525-20 526-20 527-20 528-20 529-20 530-20 531-20 532-20 533-20 534-20 535-20 536-20 537-20 538-20 539-20 540-20 541-20 542-20 543-20 544-20 545-20 546-20 547-20 548-20 549-20 550-20 551-20 552-20 553-20 554-20 555-20 556-20 557-20 558-20 559-20 560-20 561-20 562-20 563-20 564-20 565-20 566-20 567-20 568-20 569-20 570-20 571-20 572-20 573-20 574-20 575-20 576-20 577-20 578-20 579-20 580-20 581-20 582-20 583-20 584-20 585-20 586-20 587-20 588-20 589-20 590-20 591-20 592-20 593-20 594-20 595-20 596-20 597-20 598-20 599-20 600-20 601-20 602-20 603-20 604-20 605-20 606-20 607-20 608-20 609-20 610-20 611-20 612-20 613-20 614-20 615-20 616-20 617-20 618-20 619-20 620-20 621-20 622-20 623-20 624-20 625-20 626-20 627-20 628-20 629-20 630-20 631-20 632-20 633-20 634-20 635-20 636-20 637-20 638-20 639-20 640-20 641-20 642-20 643-20 644-20 645-20 646-20 647-20 648-20 649-20 650-20 651-20 652-20 653-20 654-20 655-20 656-20 657-20 658-20 659-20 660-20 661-20 662-20 663-20 664-20 665-20 666-20 667-20 668-20 669-20 670-20 671-20 672-20 673-20 674-20 675-20 676-20 677-20 678-20 679-20 680-20 681-20 682-20 683-20 684-20 685-20 686-20 687-20 688-20 689-20 690-20 691-20 692-20 693-20 694-20 695-20 696-20 697-20 698-20 699-20 700-20 701-20 702-20 703-20 704-20 705-20 706-20 707-20 708-20 709-20 710-20 711-20 712-20 713-20 714-20 715-20 716-20 717-20 718-20 719-20 720-20 721-20 722-20 723-20 724-20 725-20 726-20 727-20 728-20 729-20 730-20 731-20 732-20 733-20 734-20 735-20 736-20 737-20 738-20 739-20 740-20 741-20 742-20 743-20 744-20 745-20 746-20 747-20 748-20 749-20 750-20 751-20 752-20 753-20 754-20 755-20 756-20 757-20 758-20 759-20 760-20 761-20 762-20 763-20 764-20 765-20 766-20 767-20 768-20 769-20 770-20 771-20 772-20 773-20 774-20 775-20 776-20 777-20 778-20 779-20 780-20 781-20 782-20 783-20 784-20 785-20 786-20 787-20 788-20 789-20 790-20 791-20 792-20 793-20 794-20 795-20 796-20 797-20 798-20 799-20 800-20 801-20 802-20 803-20 804-20 805-20 806-20 807-20 808-20 809-20 810-20 811-20 812-20 813-20 814-20 815-20 816-20 817-20 818-20 819-20 820-20 821-20 822-20 823-20 824-20 825-20 826-20 827-20 828-20 829-20 830-20 831-20 832-20 833-20 834-20 835-20 836-20 837-20 838-20 839-20 840-20 841-20 842-20 843-20 844-20 845-20 846-20 847-20 848-20 849-20 850-20 851-20 852-20 853-20 854-20 855-20 856-20 857-20 858-20 859-20 860-20 861-20 862-20 863-20 864-20 865-20 866-20 867-20 868-20 869-20 870-20 871-20 872-20 873-20 874-20 875-20 876-20 877-20 878-20 879-20 880-20 881-20 882-20 883-20 884-20 885-20 886-20 887-20 888-20 889-20 890-20 891-20 892-20 893-20 894-20 895-20 896-20 897-20 898-20 899-20 900-20 901-20 902-20 903-20 904-20 905-20 906-20 907-20 908-20 909-20 910-20 911-20 912-20 913-20 914-20 915-20 916-20 917-20 918-20 919-20 920-20 921-20 922-20 923-20 924-20 925-20 926-20 927-20 928-20 929-20 930-20 931-20 932-20 933-20 934-20 935-20 936-20 937-20 938-20 939-20 940-20 941-20 942-20 943-20 944-20 945-20 946-20 947-20 948-20 949-20 950-20 951-20 952-20 953-20 954-20 955-20 956-20 957-20 958-20 959-20 960-20 961-20 962-20 963-20 964-20 965-20 966-20 967-20 968-20 969-20 970-20 971-20 972-20 973-20 974-20 975-20 976-20 977-20 978-20 979-20 980-20 981-20 982-20 983-20 984-20 985-20 986-20 987-20 988-20 989-20 990-20 991-20 992-20 993-20 994-20 995-20 996-20 997-20 998-20 999-20 1000-20 1001-20 1002-20 1003-20 1004-20 1005-20 1006-20 1007-20 1008-20 1009-20 1010-20 1011-20 1012-20 1013-20 1014-20 1015-20 1016-20 1017-20 1018-20 1019-20 1020-20 1021-20 1022-20 1023-20 1024-20 1025-20 1026-20 1027-20 1028-20 1029-20 1030-20 1031-20 1032-20 1033-20 1034-20 1035-20 1036-20 1037-20 1038-20 1039-20 1040-20 1041-20 1042-20 1043-20 1044-20 1045-20 1046-20 1047-20 1048-20 1049-20 1050-20 1051-20 1052-20 1053-20 1054-20 1055-20 1056-20 1057-20 1058-20 1059-20 1060-20 1061-20 1062-20 1063-20 1064-20 1065-20 1066-20 1067-20 1068-20 1069-20 1070-20 1071-20 1072-20 1073-20 1074-20 1075-20 1076-20 1077-20 1078-20 1079-20 1080-20 1081-20 1082-20 1083-20 1084-20 1085-20 1086-20 1087-20 1088-20 1089-20 1090-20 1091-20 1092-20 1093-20 1094-20 1095-20 1096-20 1097-20 1098-20 1099-20 1100-20 1101-20 1102-20 1103-20 1104-20 1105-20 1106-20 1107-20 1108-20 1109-20 1110-20 1111-20 1112-20 1113-20 1114-20 1115-20 1116-20 1117-20 1118-20 1119-20 1120-20 1121-20 1122-20 1123-20 1124-20 1125-20 1126-20 1127-20 1128-20 1129-20 1130-20 1131-20 1132-20 1133-20 1134-20 1135-20 1136-20 1137-20 1138-20 1139-20 1140-20 1141-20 1142-20 1143-20 1144-20 1145-20 1146-20 1147-20 1148-20 1149-20 1150-20 1151-20 1152-20 1153-20 1154-20 1155-20 1156-20 1157-20 1158-20 1159-20 1160-20 1161-20 1162-20 1163-20 1164-20 1165-20 1166-20 1167-20 1168-20 1169-20 1170-20 1171-20 1172-20 1173-20 1174-20 1175-20 1176-20 1177-20 1178-20 1179-20 1180-20 1181-20 1182-20 1183-20 1184-20 1185-20 1186-20 1187-20 1188-20 1189-20 1190-20 1191-20 1192-20 1193-20 1194-20 1195-20 1196-20 1197-20 1198-20 1199-20 1200-20 1201-20 1202-20 1203-20 1204-20 1205-20 1206-20 1207-20 1208-20 1209-20 1210-20 1211-20 1212-20 1213-20 1214-20 1215-20 1216-20 1217-20 1218-20 1219-20 1220-20 1221-20 1222-20 1223-20 1224-20 1225-20 1226-20 1227-20 1228-20 1229-20 1230-20 1231-20 1232-20 1233-20 1234-20 1235-20 1236-20 1237-20 1238-20 1239-20 1240-20 1241-20 1242-20 1243-20 1244-20 1245-20 1246-20 1247-20 1248-20 1249-20 1250-20 1251-20 1252-20 1253-20 1254-20 1255-20 1256-20 1257-20 1258-20 1259-20 1260-20 1261-20 1262-20 1263-20 1264-20 1265-20 1266-20 1267-20 1268-20 1269-20 1270-20 1271-20 1272-20 1273-20 1274-20 1275-20 1276-20 1277-20 1278-20 1279-20 1280-20 1281-20 1282-20 1283-20 1284-20 1285-20 1286-20 1287-20 1288-20 1289-20 1290-20 1291-20 1292-20 1293-20 1294-20 1295-20 1296-20 1297-20 1298-20 1299-20 1300-20 1301-20 1302-20 1303-20 1304-20 1305-20 1306-20 1307-20 1308-20 1309-20 1310-20 1311-20 1312-20 1313-20 1314-20 1315-20 1316-20 1317-20 1318-20 1319-20 1320-20 1321-20 1322-20 1323-20 1324-20 1325-20 1326-20 1327-20 1328-20 1329-20 1330-20 1331-20 1332-20 1333-20 1334-20 1335-20 1336-20 1337-20 1338-20 1339-20 1340-20 1341-20 1342-20 1343-20 1344-20 1345-20 1346-20 1347-20 1348-20 1349-20 1350-20 1351-20 1352-20 1353-20 1354-20 1355-20 1356-20 1357-20 1358-20 1359-20 1360-20 1361-20 1362-20 1363-20 1364-20 1365-20 1366-20 1367-20 1368-20 1369-20 1370-20 1371-20 1372-20 1373-20 1374-20 1375-20 1376-20 1377-20 1378-20 1379-20 1380-20 1381-20 1382-20 1383-20 1384-20 1385-20 1386-20 1387-20 1388-20 1389-20 1390-20 1391-20 1392-20 1393-20 1394-20 1395-20 1396-20 1397-20 1398-20 1399-20 1400-20 1401-20 1402-20 1403-20 1404-20 1405-20 1406-20 1407-20 1408-20 1409-20 1410-20 1411-20 1412-20 1413-20 1414-20 1415-20 1416-20 1417-20 1418-20 1419-20 1420-20 1421-20 1422-20 1423-20 1424-20 1425-20 1426-20 1427-20 1428-20 1429-20 1430-20 1431-20 1432-20 1433-20 1434-20 1435-20 1436-20 1437-20 1438-20 1439-20 1440-20 1441-20 1442-20 1443-20 1444-20 1445-20 1446-20 1447-20 1448-20 1449-20 1450-20 1451-20 1452-20 1453-20 1454-20 1455-20 1456-20 1457-20 1458-20 1459-20 1460-20 1461-20 1462-20 1463-20 1464-20 1465-20 1466-20 1467-20 1468-20 1469-20 1470-20 1471-20 1472-20 1473-20 1474-20 1475-20 1476-20 1477-20 1478-20 1479-20 1480-20 1481-20 1482-20 1483-20 1484-20 1485-20 1486-20 1487-20 1488-20 1489-20 1490-20 1491-20 1492-20 1493-20 1494-20 1495-20 1496-20 1497-20 1498-20 1499-20 1500-20 1501-20 1502-20 1503-20 1504-20 1505-20 1506-20 1507-20 1508-20 1509-20 1510-20 1511-20 1512-20 1513-20 1514-20 1515-20 1516-20 1517-20 1518-20 1519-20 1520-20 1521-20 1522-20 1523-20 1524-20 1525-20 1526-20 1527-20 1528-20 1529-20 1530-20 1531-20 1532-20 1533-20 1534-20 1535-20 1536-20 1537-20 1538-20 1539-20 1540-20 1541-20 1542-20 1543-20 1544-20 1545-20 1546-20 1547-20 1548-20 1549-20 1550-20 1551-20 1552-20 1553-20 1554-20 1555-20 1556-20 1557-20 1558-20 1559-20 1560-20 1561-20 1562-20 1563-20 1564-20 1565-20 1566-20 1567-20 1568-20 1569-20 1570-20 1571-20 1572-20 1573-20 1574-20 1575-20 1576-20 1577-20 1578-20 1579-20 1580-20 1581-20 1582-20 1583-20 1584-20 1585-20 1586-20 1587-20 1588-20 1589-20 1590-20 1591-20 1592-20 1593-20 1594-20 1595-20 1596-20 1597-20 1598-20 1599-20 1600-20 1601-20 1602-20 1603-20 1604-20 1605-20 1606-20 1607-2

(Final Period)

1. Provide dates for period covered by this report in space marked "REPORTING PERIOD".
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3. Specify the number of analyzed samples that exceed the maximum (and/or minimum as appropriate) permit conditions in the column labeled "NO. EX." If none, enter "0".
4. Specify frequency of analysis for each parameter as the whole/No. days (e.g., 1/27" is equivalent to 2 analysis performed every 7 days) if continuous water "CONT." is specified.
5. Specify sample type ("Grab" or "In. Composite") as applicable. If frequency was continuous, enter "NA".

Appropriate literature is required on bottom of this form.  
Remove carbon and retain copy for your records.

303  
D.S.

8	2	0	3	1
YEAR	NO			DAY

ADD	CH	WASA
10	30	213

REPORTING PERIOD: FROM

PARAMETER	QUANTITY			CONCENTRATION			UNITS	NO. LK	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM				
Flow	N/A	N/A	0.067	MGD					1/30	estimate
Total Suspended Solids	N/A	N/A	N/A		***	***	mg/l	0	1/31	grab
Oil and Grease	N/A	N/A	N/A		***	***	mg/l	0	1/31	grab
PH	REPORTED	N/A	N/A		***	***			1/30	grab
	PLANT CONDITION	***	***		7.05	7.05	standard	0	1/31	grab
	REPORTED	***	***		6.0	9.0	units		1/30	grab
Gen. Supt. Fossil Pwr. Gen. 8/20/428 TITLE: YEAR: MO: DAY:										

Folkrecht, C.

Leon S. Stead



DUQUESNE LIGHT COMPANY  
Beaver Valley Unit 1  
P. O. Box 4  
Shippingport, PA 15077

(Final Period)

INSTRUCTIONS

1. Provide dates for period covered by this report in spaces marked "REPORTING PERIOD".
2. Enter reported minimum, average and maximum values under "QUANTITY" and "CONCENTRATION" in the units specified for each parameter as appropriate. Do not enter values in boxes containing asterisks. "AVERAGE" is average computed over actual time discharge is operating. "MAXIMUM" and "MINIMUM" are extreme values observed during the reporting period.
3. Specify the number of analyzed samples that exceed the maximum (and/or minimum as appropriate) permit conditions in the columns labeled "No. Ex." If none, enter "0".
4. Specify frequency of analysis for each parameter as No. analyses/No. days (e.g., "3/7" is equivalent to 3 analyses performed every 7 days.) If continuous enter "CONT." If frequency was continuous, enter "NA".
5. Specify sample type ("grab" or "in. composite") as applicable. If frequency was continuous, enter "NA".
6. Appropriate signature is required on bottom of this form.
7. Remove carbon and retain copy for your records.
8. Fold along dotted lines, staple and mail Original to office specified in permit.

PA 57

0025615  
PERMIT NUMBER

401  
DIS

4911  
SIC

40°37'15" 80°26'18"  
LATITUDE LONGITUDE

REPORTING PERIOD FROM 8/20/83 TO 8/20/83  
YEAR MO DAY

PARAMETER		QUANTITY					CONCENTRATION					FREQUENCY OF ANALYSIS	SAMPLE TYPE
		MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX.	MINIMUM	AVERAGE	MAXIMUM	UNITS	NO. EX.		
Flow	REPORTED	*		<0.001	MGD		***	***	***			1/31	estimate
Total Suspended Solids	PERMIT CONDITION	N/A	N/A	N/A			***	***	***			1/30	estimate
	REPORTED							2.6	2.6	mg/l	0	1/31	grab
Oil and Grease	PERMIT CONDITION	N/A	N/A	N/A			N/A	30	100			1/30	grab
	REPORTED							17	17	mg/l	0	1/31	grab
pH	PERMIT CONDITION	N/A	N/A	N/A			N/A	15	20			1/30	grab
	REPORTED	***	***	***			6.47		6.47	standard units	0	1/31	grab
	PERMIT CONDITION	***	***	***			6.0	N/A	9.0			1/30	grab
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												
	REPORTED												
	PERMIT CONDITION												

NAME OF PRINCIPAL EXECUTIVE OFFICER: Foltknecht, C.

TITLE OF THE OFFICER: Gen. Supt. Fossil Pwr Gen.

DATE: 8/20/83

I certify that I am familiar with the information contained in this report and that to the best of my knowledge and belief such information is true, complete, and accurate.

Leon S. Steel

EPA Form 3020-1 (10-72)