

El Segundo Power, LLC  
301 Vista Del Mar  
El Segundo, CA 90245

Phone: 310.615.6342  
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January 13, 2005

Mr. Jonathan Bishop ✓  
Executive Officer  
California Regional Water Quality Control Board, Los Angeles Region  
320 W. 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

QUALITY CONTROL BOARD  
LOS ANGELES REGION  
JAN 14 AM 9:51  
11-07-05

**Re: El Segundo Power, LLC - Response to Supplemental Data Request for Report of Waste Discharge Application for NPDES Permit No. CA0001147, CI-4667**

Dear Mr. Bishop,

On November 22, 2004, the Los Angeles Regional Water Quality Control Board ("Regional Board") submitted a letter to El Segundo Power, LLC ("ESP") requesting supplemental information regarding the El Segundo Generating Station ("ESGS") Report of Waste Discharge for renewal of NPDES Permit No. CA0001147, CI-4667. In the letter, the Regional Board informed ESP that in order for the application to be complete, additional information is required pursuant to 40 CFR §122.21. ESP respectfully disagrees with the assessment that the supplemental information was mandatory pursuant to 40 CFR §122.21 and this submittal presents the reasons for our objections. Nevertheless, we believe that herein, you will find a complete response to your requests for the supplemental information. ESP hopes that the Regional Board will accept this information to the extent that it is useful, but also reverse the position that further information was required pursuant to 40 CFR §122.21 for the ESP NPDES renewal application to be complete.

**The NPDES Application was Complete as Submitted on September 24, 2004**

The application requirements for existing commercial dischargers are specified in 40 CFR §122.21, Subpart B, Subsection (g). As explained below, none of the four specific supplemental information requests provided in the November 22, 2004 letter are necessary under 40 CFR §122.21, Subpart B, Subsection (g). While ESP provides the requested information where possible, this response should not be construed as concession by ESP that the application filed on September 24, 2004 failed to meet the content requirements of the Environmental Protection Agency regulations embodied in Subpart B of 40 CFR §122.21, specifically Subsection (g). None of the requests for information correlate to required information under the federal regulations. For that reason, ESP respectfully requests that the Regional Board consider this application to have been a timely and complete application as submitted on September 24, 2004.

Mr. Jonathan Bishop

Response to Supplemental Data Request for the El Segundo NPDES Application

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### **Item #1: Flow Volume Descriptions**

The request for historical and average process volume flow data is not expressly required under Subpart B, Subsection (g). Subpart B, Subsection (g)(3) and (4) call for "Average flows" and "Intermittent flows" respectively. Though flow descriptions required under those subsections require basic volumetric numbers, the most recent 5-year historical flow data is not specifically called for. EPA Form 2C, which is included in Section 3.0 of the application, provides the specified required flow data. Nevertheless, in the spirit of cooperation, Attachment A to this letter provides the most recent five year flow data.

### **Item #2: Status of Units 1 and 2**

On December 23, 2004, the California Energy Commission ("CEC") approved an Application for Certification ("AFC") to re-power Units 1 and 2 and converting them to Units 5, 6, and 7. This project had been before the CEC for four years. On December 31, 2002, the South Coast Air Quality Management District Facility Permit to Operate for Units 1 and 2 expired. The decision to allow the air permit to expire reflected the fact that a new air permit had been applied for that would incorporate Units 5, 6, and 7 in lieu of Units 1 and 2 and that final approval for the repowering, though long overdue, was imminent. Intake and Outfall #1 have continued to operate as necessary to support systems at ESGS and when the new project is complete will provide cooling for the units. The repowering will also provide numerous enhancements not specifically related to Units 1 and 2. For instance, the removal of sanitary waste discharge from outfalls #1 and #2. Representatives of the Regional Board have actively participated and commented in the CEC licensing process.

With the final approval of the re-powering, ESP is now shifting the focus to obtaining a contract for the power output and then to construction of the new units. As part of that process, ESP will submit information to the Regional Board when conditions have changed at ESGS. As you know, ESP must include obtaining approval of future construction and operation Storm Water Pollution Prevention Plans, Erosion Control Plans, administrative changes to the NPDES permit, among other requirements. Until that time, the discharge characteristics at ESGS, including those associated with the Units 1 and 2 equipment, will not change. Units 1 and 2 have not physically changed and the intake and outfall #1 continue to operate as necessary and allowed by the NPDES permit in effect. While it is accurate to say that Boiler Units 1 and 2 themselves are not operating and producing waste heat for removal by the cooling system, ESP has not taken any action to remove Units 1 and 2. For all of these reasons, the renewal of the NPDES permit for ESGS should not reflect any changes in discharge characteristics regarding Units 1 & 2.

Because no physical changes have taken place at ESGS, the information already provided in the application is sufficient to render the application complete. Nevertheless, ESP hopes

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Response to Supplemental Data Request for the El Segundo NPDES Application

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that the above explanation and information is useful to the Regional Board in understanding the procedural status of the ESGS re-powering.

**Item #3: 316(a) Variance is Not Applicable**

ESGS complies with section 316(a) of the Clean Water Act as has been previously determined by the Regional Board. None of the factors listed in 40 CFR §122.21, Subpart B, Subsection (m) apply to ESGS nor has ESGS physically changed its operations to require any such variance application under 40 CFR §122.21, Subpart B, Subsection (m).

**Item #4: Dilution Ratios Rationale**

The fourth specific request in the November 22, 2004 letter specifies the California Ocean Plan as requiring a dilution ratio study or rationale in order for the NPDES application to be considered complete under 40 CFR §122.21, Subpart B, Subsection (e)(1). The reference and authority citation to the California Ocean Plan is not clear, however, no federal or state regulations appear to exist requiring an NPDES permit renewal application to provide such information. Moreover, the cited Section III.C.3.e of the California Ocean Plan does not require specific studies or rationales at all, but instead directs the Executive Director of the State Water Resources Control Board to identify models and assist Regional Boards in evaluating initial dilution ratios for purposes of determining effluent discharge concentration limits. For these reasons, ESP objects to the necessity for any additional data, but provides the following response.

The existing Order No. 00-084, NPDES No. CA0001147 states in the waste discharge requirement number 25 that the effluent limitations based on the Ocean Plan were calculated using a minimum dilution ratio of (i.e., parts ocean water to one part effluent) of 12 to 1 for Discharge Serial No. 001 and 18 to 1 for discharge Serial No. 002; except for residual chlorine which is 13 to 1 and 19 to 1 for Discharge Serial No. 1 and 002, respectively. These ratios were based on calculations made by Southern California Edison and approved by the State Board on February 4, 1985 in a memorandum. Operations of Discharge Serial No. 001 and 002 have not materially changed since the existing permit was approved therefore no change in the dilution calculation should be required at this time.

**Conclusion**

ESP has herein addressed and answered to the extent it is able to do so, each of the four specific supplemental information requests while also objecting to their necessity for data adequacy. ESP makes these objections out of necessity. Though the November 22, 2004 correspondence describes our NPDES renewal application as "timely," the application should also be considered "complete" as originally submitted thus ensuring that 40 CFR §122.6 can be satisfied in the future.

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Response to Supplemental Data Request for the El Segundo NPDES Application

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ESP looks forward to continuing to work with the RWQCB in renewing the NPDES application as well in implementing the Phase II 316(b) regulations. If you have any questions on this matter, please contact Mr. Tim Hemig at 760.268.4037.

Sincerely,

El Segundo Power, LLC

By: NRG El Segundo Operations Inc.

It's Authorized Agent

By: 

Audun Aaberg

Regional Plant Manager

cc: Tim Hemig, Alex Sanchez  
John McKinsey, David Lloyd

**ATTACHMENT A**

**EL SEGUNDO GENERATING STATION**

**5-YEAR HISTORICAL FLOW DATA**

RECORDED  
JAN 14 AM 9:51  
QUALITY CONTROL DIVISION  
LOS ANGELES REGION

**EL SEGUNDO POWER LLC**  
**EFFLUENT MONITORING ANALYSIS DATA**  
**LARWQCB ORDER NO. 94-129, NPDES NO. CA0001147**  
**2000 through 2004**  
**INPLANT WASTE STREAMS**

		A) RETENTION BASIN - (LVW 1)	B) SANITARY PLANT 1	C) SANITARY PLANT 2	D) CHEMICAL METAL CLEANING WASTES	E) NON-CHEMICAL METAL CLEANING WASTES
Date	Units	Monthly Flow	Monthly Flow	Monthly Flow	Monthly Flow	Monthly Flow
Jan-00	GPD	150,000	1,000	1,000	NA	NA
Feb-00	GPD	150,000	1,000	1,000	42,000	NA
Mar-00	GPD	150,000	1,000	1,000	42,000	10,000
Apr-00	GPD	150,000	1,000	1,000	NA	NA
May-00	GPD	150,000	1,000	1,000	NA	NA
Jun-00	GPD	150,000	1,000	1,000	NA	NA
Jul-00	GPD	150,000	1,000	1,000	NA	NA
Aug-00	GPD	150,000	1,000	1,000	NA	NA
Sep-00	GPD	150,000	1,000	1,000	NA	NA
Oct-00	GPD	150,000	1,500	1,500	NA	NA
Nov-00	GPD	150,000	1,500	1,500	NA	NA
Dec-00	GPD	150,000	1,500	1,500	NA	NA
Jan-01	GPD	150,000	1,500	1,500	NA	NA
Feb-01	GPD	150,000	1,500	1,500	NA	NA
Mar-01	GPD	150,000	1,500	1,500	NA	NA
Apr-01	GPD	150,000	1,500	1,500	NA	NA
May-01	GPD	150,000	1,500	1,500	NA	NA
Jun-01	GPD	150,000	1,500	1,500	NA	NA
Jul-01	GPD	150,000	1,500	1,500	NA	NA
Aug-01	GPD	150,000	1,500	1,500	NA	NA
Sep-01	GPD	150,000	1,500	1,500	NA	NA
Oct-01	GPD	150,000	1,500	1,500	NA	NA
Nov-01	GPD	150,000	1,500	1,500	NA	NA
Dec-01	GPD	150,000	1,500	1,500	NA	NA
Jan-02	GPD	150,000	1,500	1,500	NA	NA
Feb-02	GPD	NA	1,500	1,500	NA	NA
Mar-02	GPD	150,000	1,500	1,500	NA	NA
Apr-02	GPD	NA	1,500	1,500	NA	NA
May-02	GPD	150,000	1,500	1,500	NA	NA
Jun-02	GPD	150,000	1,500	1,500	NA	NA
Jul-02	GPD	150,000	1,500	1,500	NA	NA
Aug-02	GPD	NA	1,500	1,500	NA	NA
Sep-02	GPD	150,000	1,500	1,500	NA	NA
Oct-02	GPD	150,000	1,500	1,500	NA	NA
Nov-02	GPD	150,000	1,500	1,500	NA	NA
Dec-02	GPD	150,000	1,500	1,600	NA	NA
Jan-03	GPD	150,000	1,500	1,500	NA	NA
Feb-03	GPD	150,000	1,500	1,500	NA	NA
Mar-03	GPD	150,000	1,500	1,500	NA	NA
Apr-03	GPD	150,000	1,500	1,500	NA	NA
May-03	GPD	150,000	1,500	1,500	NA	NA
Jun-03	GPD	150,000	1,500	1,500	NA	NA
Jul-03	GPD	150,000	1,500	1,500	NA	NA
Aug-03	GPD	150,000	1,500	1,500	NA	NA

**EL SEGUNDO POWER LLC**  
**EFFLUENT MONITORING ANALYSIS DATA**  
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Date	Units	Monthly Flow	Monthly Flow	Monthly Flow	Monthly Flow	Monthly Flow
Sep-03	GPD	150,000	1,500	1,500	NA	NA
Oct-03	GPD	150,000	1,500	1,500	NA	NA
Nov-03	GPD	150,000	1,500	1,500	NA	NA
Dec-03	GPD	150,000	1,500	1,500	NA	NA
Jan-04	GPD	NA	1,500	1,500	NA	NA
Feb-04	GPD	150,000	1,500	1,500	NA	NA
Mar-04	GPD	150,000	1,500	1,500	NA	NA
Apr-04	GPD	150,000	1,500	1,500	NA	NA
May-04	GPD	150,000	1,500	1,500	NA	NA
Jun-04	GPD	150,000	1,500	1,500	NA	NA
Jul-04	GPD	150,000	1,500	1,500	NA	NA
Aug-04	GPD	150,000	1,500	1,500	NA	NA
Sep-04	GPD	NA	1,500	1,500	NA	NA
Oct-04	GPD	150,000	1,500	1,500	NA	NA
Nov-04	GPD	NA	NA	NA	NA	NA
Dec-04	GPD	NA	NA	NA	NA	NA
Average		150,000	1,422	1,424	42,000	10,000
Maximum		150,000	1,500	1,600	42,000	10,000
Minimum		150,000	1,000	1,000	42,000	10,000

EL SEGUINDO POWER LLC  
 EFFLUENT MONITORING ANALYSIS DATA  
 LAWRWQCB ORDER NO. 94-129, NPDES NO. CA0001147  
 2000 through 2004  
 TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 001

Day	Jan-00 (10E6 GPD)	Feb-00 (10E6 GPD)	Mar-00 (10E6 GPD)	Apr-00 (10E6 GPD)	May-00 (10E6 GPD)	Jun-00 (10E6 GPD)	Jul-00 (10E6 GPD)	Aug-00 (10E6 GPD)	Sep-00 (10E6 GPD)	Oct-00 (10E6 GPD)	Nov-00 (10E6 GPD)	Dec-00 (10E6 GPD)
1	0.7	0.7	51.8	0.7	75.0	51.8	75.1	207.4	0.0	51.8	51.8	25.9
2	0.7	0.7	30.5	0.7	103.7	62.2	51.8	207.4	0.0	51.8	51.8	0.0
3	0.7	0.7	0.7	0.7	103.7	51.8	34.6	207.4	0.0	60.5	51.8	0.0
4	0.7	0.7	0.7	0.7	103.7	62.6	0.0	207.4	0.0	133.9	51.8	77.8
5	0.7	0.7	0.7	0.7	103.7	113.4	0.0	190.1	43.2	21.6	51.8	155.5
6	0.7	0.7	0.7	51.8	83.7	103.7	0.0	155.5	51.8	51.8	43.2	190.1
7	0.7	0.7	0.7	45.4	103.7	56.2	0.0	205.2	51.8	51.8	51.8	207.4
8	0.7	0.7	0.7	51.8	103.7	62.0	0.0	207.4	51.8	51.8	51.8	207.4
9	0.7	0.7	0.0	51.8	56.1	51.8	0.0	194.7	51.8	45.4	51.8	203.0
10	0.7	0.7	0.7	51.8	51.8	51.8	101.5	207.4	51.8	51.8	64.8	172.8
11	0.7	0.7	0.7	2.5	24.1	51.8	99.4	205.2	51.8	51.8	51.8	198.7
12	0.7	0.7	0.7	51.8	0.0	36.9	62.6	207.4	83.3	51.8	51.8	207.4
13	0.7	0.7	0.7	51.8	0.0	207.4	56.7	207.4	207.4	51.8	51.8	207.4
14	0.7	0.7	0.7	52.2	0.0	204.1	51.8	207.4	207.4	51.8	133.9	207.4
15	0.7	0.7	0.7	51.8	0.0	207.4	2.2	207.4	207.4	51.8	207.4	192.8
16	0.7	0.7	0.7	51.8	0.0	207.4	0.0	207.4	207.4	51.8	194.1	155.5
17	0.7	17.3	0.7	51.8	18.1	125.3	0.0	207.4	207.4	51.8	185.8	155.5
18	26.2	51.8	0.7	51.8	51.8	103.7	0.0	207.4	207.4	51.8	51.8	190.1
19	34.6	51.8	0.7	51.8	31.8	135.0	2.8	198.7	207.4	51.8	51.8	155.5
20	51.8	51.8	0.7	51.8	4.1	48.6	207.1	177.1	207.4	51.8	77.8	199.7
21	51.8	34.6	0.7	51.8	125.5	131.8	200.1	207.4	178.0	51.8	51.8	207.4
22	51.8	0.7	0.7	51.8	207.4	103.7	207.4	207.4	50.9	51.8	51.8	207.4
23	51.8	0.7	0.7	51.8	196.0	75.6	206.0	194.4	51.8	51.8	51.8	207.4
24	51.8	0.7	0.7	51.8	201.8	51.8	207.2	207.4	51.8	51.8	47.5	207.4
25	0.7	0.7	0.7	51.8	198.1	51.8	199.5	207.4	51.8	51.8	51.8	207.4
26	0.7	0.7	6.5	51.8	153.9	51.8	207.4	207.4	103.7	51.8	51.8	207.4
27	0.7	0.7	51.8	51.8	72.2	138.9	205.8	205.2	48.4	51.8	51.8	155.5
28	0.7	0.7	51.8	51.8	51.8	198.1	205.6	207.4	51.8	51.8	51.8	60.5
29	0.7	0.7	51.8	51.8	51.8	200.9	207.4	184.9	51.8	51.8	51.8	51.8
30	0.7	NA	51.8	51.8	0.0	198.1	207.4	203.0	51.8	51.8	51.8	51.8
31	0.7	NA	51.8	41.5	30.9	NA	198.7	90.7	NA	51.8	NA	51.8
Average	10.9	7.7	11.7	41.5	74.5	106.6	96.7	198.2	92.9	53.6	69.8	152.4
Maximum	51.8	51.8	51.8	52.2	207.4	207.4	207.4	207.4	207.4	133.9	207.4	207.4
Minimum	0.7	0.7	0.0	0.7	0.0	36.9	0.0	90.7	0.0	21.6	43.2	0.0



EL SEGUNDO POWER LLC  
 EFFLUENT MONITORING ANALYSIS DATA  
 LAWRWQCB ORDER NO. 94-129, NPDES NO. CA0001147  
 2000 through 2004

TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 001

Day	Jan-01 (10E6 GPD)	Feb-01 (10E6 GPD)	Mar-01 (10E6 GPD)	Apr-01 (10E6 GPD)	May-01 (10E6 GPD)	Jun-01 (10E6 GPD)	Jul-01 (10E6 GPD)	Aug-01 (10E6 GPD)	Sep-01 (10E6 GPD)	Oct-01 (10E6 GPD)	Nov-01 (10E6 GPD)	Dec-01 (10E6 GPD)
1	85.1	207.4	192.7	191.0	180.8	15.1	51.8	7.1	25.9	78.4	146.9	55.3
2	207.4	207.4	196.1	207.4	136.9	0.0	52.7	26.8	50.5	155.5	91.2	51.8
3	207.4	194.4	190.5	183.6	103.7	25.9	126.1	47.1	51.8	155.5	98.3	51.8
4	207.4	177.1	191.2	207.4	97.8	0.0	138.2	32.4	190.1	138.0	51.8	26.6
5	207.4	207.4	198.7	172.8	155.5	0.0	107.8	16.0	207.4	51.8	25.7	1.5
6	207.4	207.4	207.4	207.4	155.5	51.8	30.5	116.2	38.4	46.4	0.2	1.5
7	207.4	207.4	190.1	200.9	123.1	0.0	0.0	109.5	51.8	60.5	0.2	15.1
8	207.4	207.4	207.4	207.4	103.7	0.0	22.2	70.0	51.8	148.2	0.2	1.5
9	207.4	207.4	201.1	207.4	103.7	17.3	0.0	3.0	51.8	113.2	0.2	1.5
10	207.4	196.6	203.7	138.2	103.7	0.0	0.0	0.0	51.8	155.5	0.2	1.5
11	207.4	172.8	200.0	172.8	103.7	0.0	22.9	0.0	51.8	155.5	0.2	44.3
12	207.4	207.4	207.4	207.4	103.7	0.0	51.8	16.0	51.8	155.5	0.2	51.8
13	207.4	207.4	207.4	207.4	103.7	34.6	51.8	27.2	51.8	123.8	0.2	128.5
14	207.4	207.4	207.4	207.4	103.7	0.0	51.8	0.0	51.8	103.7	10.4	59.6
15	207.4	207.4	207.4	207.4	103.7	17.3	49.0	0.0	51.8	103.7	0.2	122.7
16	207.4	207.4	207.4	207.4	86.4	17.3	51.8	12.7	51.8	103.7	0.2	74.3
17	207.4	207.4	207.4	207.4	103.7	103.7	51.8	0.0	40.2	51.8	0.2	179.1
18	207.4	207.4	207.4	207.4	103.7	97.2	13.2	49.2	15.1	63.3	0.2	93.7
19	207.4	194.4	198.7	207.4	51.8	86.4	0.0	51.8	115.1	51.8	0.2	51.8
20	207.4	196.6	207.4	207.4	51.8	86.4	11.2	22.7	180.1	51.8	13.0	51.8
21	207.4	207.4	207.4	207.4	51.8	89.1	0.4	65.7	94.8	51.8	180.4	47.7
22	207.4	196.6	198.3	207.4	103.7	60.5	0.0	73.2	51.8	51.8	207.4	51.8
23	207.4	198.7	207.4	185.1	0.0	62.6	103.7	51.8	51.8	51.8	127.4	71.3
24	207.4	155.5	193.5	155.5	0.0	51.8	76.5	130.0	51.8	51.8	71.9	25.5
25	207.4	155.5	203.0	155.5	0.0	73.4	194.2	28.1	147.3	51.8	27.0	4.8
26	207.4	196.6	207.4	153.4	0.0	54.0	50.8	51.8	81.9	21.4	172.4	103.7
27	207.4	67.0	207.4	207.4	0.0	51.8	35.0	51.8	51.8	0.0	205.0	1.5
28	207.4	114.5	207.4	203.0	0.0	51.8	0.0	51.8	51.8	0.0	133.5	19.9
29	207.4	NA	207.4	207.4	0.0	51.8	0.0	0.0	51.8	40.8	155.5	51.8
30	207.4	NA	207.4	207.4	0.0	43.2	0.0	0.0	66.4	110.6	103.7	203.3
31	207.4	NA	207.4	NA	0.0	NA	0.0	0.0	NA	148.4	NA	NA
Average	203.4	190.2	202.9	196.1	75.3	37.4	43.4	35.9	71.1	85.4	60.8	54.9
Maximum	207.4	207.4	207.4	207.4	180.8	103.7	194.2	130.0	207.4	155.5	207.4	203.3
Minimum	85.1	67.0	190.1	138.2	0.0	0.0	0.0	0.0	15.1	0.0	0.2	1.5

EL SEGUNDO POWER LLC  
 EFFLUENT MONITORING ANALYSIS DATA  
 LAWRWQCB ORDER NO. 94-129, NPDES NO. CA0001147  
 2000 through 2004

TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 001

Day	Jan-02 (10E6 GPD)	Feb-02 (10E6 GPD)	Mar-02 (10E6 GPD)	Apr-02 (10E6 GPD)	May-02 (10E6 GPD)	Jun-02 (10E6 GPD)	Jul-02 (10E6 GPD)	Aug-02 (10E6 GPD)	Sep-02 (10E6 GPD)	Oct-02 (10E6 GPD)	Nov-02 (10E6 GPD)	Dec-02 (10E6 GPD)
1	0.7	0.7	13.8	8.6	131.8	101.1	104.1	51.8	73.4	51.8	51.8	0.2
2	0.7	0.7	0.7	0.7	0.7	51.8	207.4	51.8	154.9	51.8	18.4	8.2
3	0.7	0.7	0.7	19.9	30.2	13.6	113.8	51.8	183.6	51.8	0.2	10.8
4	0.7	0.7	11.7	0.7	0.7	103.7	92.7	51.8	207.4	51.8	32.8	6.0
5	0.7	0.7	14.0	9.3	0.7	103.7	51.8	51.8	157.7	51.8	108.0	0.2
6	0.7	0.7	5.6	0.7	30.9	111.7	51.8	51.8	105.8	51.8	108.2	15.1
7	8.9	0.7	18.6	0.7	7.8	66.7	57.9	51.8	99.8	51.8	0.2	0.2
8	0.7	14.7	18.6	0.7	7.8	51.8	179.5	64.2	51.8	0.2	13.6	0.2
9	14.5	0.7	0.7	0.7	0.7	17.3	207.4	56.4	51.8	31.3	0.2	8.6
10	0.7	0.7	0.7	9.5	17.1	0.0	207.4	51.8	51.8	49.7	17.7	31.5
11	0.7	34.8	17.1	0.7	0.7	0.7	163.7	141.9	51.8	0.2	0.2	13.0
12	0.7	0.7	0.7	11.0	17.3	8.9	155.5	155.5	51.8	0.2	0.2	0.2
13	0.7	16.2	6.9	0.7	151.0	0.7	103.7	155.5	51.8	0.2	0.2	0.2
14	15.1	0.7	14.7	0.7	140.4	17.3	155.5	103.7	51.8	0.2	148.6	29.4
15	0.7	51.8	36.7	0.7	103.7	0.7	193.3	71.9	51.8	0.2	0.2	0.2
16	125.5	0.7	0.7	0.7	103.7	0.7	207.4	51.8	51.8	0.2	31.3	25.9
17	155.5	0.7	0.7	0.7	103.7	2.4	155.5	51.8	51.8	0.2	51.8	41.0
18	155.5	0.7	10.2	0.7	51.8	19.0	131.5	51.8	51.8	4.3	51.8	13.0
19	155.5	0.7	0.7	28.7	42.8	94.0	75.6	51.8	51.8	0.2	51.8	16.2
20	155.5	9.7	0.7	0.7	22.7	92.9	51.8	51.8	51.8	0.2	51.8	34.6
21	144.5	0.7	80.4	0.7	100.4	57.9	51.8	51.8	51.8	30.0	51.8	51.8
22	103.7	10.8	103.7	20.3	62.2	51.8	51.8	51.8	51.8	0.2	51.8	51.8
23	72.6	0.7	103.7	7.3	36.5	51.8	51.8	51.8	172.8	132.2	0.2	51.8
24	0.7	0.7	103.7	12.1	8.0	51.8	51.8	51.8	132.2	0.2	0.2	51.8
25	0.7	1.1	103.7	0.7	0.7	103.7	54.0	51.8	60.5	0.2	0.2	51.8
26	42.6	0.7	103.7	16.6	0.7	119.9	51.8	51.8	51.8	0.2	0.2	51.8
27	0.7	5.6	103.7	0.7	0.7	207.4	51.8	51.8	51.8	0.2	3.7	51.8
28	8.6	0.7	103.7	0.7	18.8	207.4	51.8	51.8	51.8	5.0	0.2	51.8
29	0.7	NA	61.8	21.8	103.7	68.7	51.8	51.8	51.8	0.2	0.2	51.8
30	5.8	NA	31.3	0.7	103.7	51.8	51.8	51.8	51.8	0.2	0.2	51.8
31	0.7	NA	0.7	NA	103.7	NA	51.8	51.8	NA	31.3	NA	51.8
Average	37.9	5.7	34.7	6.0	48.6	61.0	104.5	64.3	79.5	20.9	28.2	26.6
Maximum	155.5	51.8	103.7	28.7	151.0	207.4	207.4	155.5	207.4	132.2	148.6	51.8
Minimum	0.7	0.7	0.7	0.7	0.7	0.70	51.8	51.8	51.8	0.2	0.2	0.2

EL SEGUNDO POWER LLC  
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 LAWRQCB ORDER NO. 94-129, NPDES NO. CA0001147  
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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 001

Day	Jan-03 (10E6 GPD)	Feb-03 (10E6 GPD)	Mar-03 (10E6 GPD)	Apr-03 (10E6 GPD)	May-03 (10E6 GPD)	Jun-03 (10E6 GPD)	Jul-03 (10E6 GPD)	Aug-03 (10E6 GPD)	Sep-03 (10E6 GPD)	Oct-03 (10E6 GPD)	Nov-03 (10E6 GPD)	Dec-03 (10E6 GPD)
1	0.2	0.2	51.8	51.8	51.8	51.8	51.8	51.8	155.5	51.8	51.8	103.7
2	0.2	0.2	51.8	51.8	51.8	51.8	51.8	51.8	116.0	51.8	51.8	103.7
3	0.2	18.4	51.8	51.8	51.8	59.8	51.8	51.8	103.7	51.8	51.8	103.7
4	0.2	0.2	51.8	51.8	51.8	91.2	51.8	51.8	103.7	51.8	51.8	103.7
5	0.2	38.0	51.8	51.8	51.8	90.9	51.8	51.8	103.7	51.8	51.8	103.7
6	136.3	0.2	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7
7	51.8	31.8	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7
8	51.8	3.9	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7
9	0.2	0.2	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7
10	46.4	17.3	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	76.7	103.7
11	0.2	0.2	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	103.7	103.7
12	0.2	31.3	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	103.7	103.7
13	35.2	51.8	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	103.7	103.7
14	51.8	51.8	51.8	51.8	51.8	51.8	51.8	74.7	103.7	51.8	103.7	103.7
15	48.4	24.4	51.8	51.8	51.8	51.8	51.8	115.3	103.7	51.8	103.7	103.7
16	51.8	0.2	51.8	51.8	51.8	51.8	51.8	110.8	103.7	51.8	103.7	103.7
17	51.8	0.2	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
18	16.8	18.8	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
19	0.2	0.2	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
20	21.8	51.8	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
21	0.2	51.8	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
22	31.8	51.8	51.8	51.8	51.8	51.8	51.8	103.7	103.7	51.8	103.7	103.7
23	51.8	51.8	51.8	51.8	51.8	51.8	71.3	149.5	34.6	51.8	103.7	103.7
24	51.8	51.8	51.8	51.8	51.8	51.8	51.8	155.5	16.6	51.8	103.7	103.7
25	41.5	51.8	51.8	51.8	51.8	51.8	51.8	127.0	8.2	51.8	103.7	103.7
26	0.2	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7	103.7
27	25.5	51.8	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7	103.7
28	0.2	49.0	51.8	51.8	51.8	51.8	51.8	103.7	51.8	51.8	103.7	103.7
29	32.4	NA	51.8	51.8	51.8	51.8	51.8	109.1	51.8	51.8	103.7	103.7
30	51.8	NA	51.8	51.8	51.8	51.8	51.8	155.5	51.8	51.8	103.7	103.7
31	37.2	NA	51.8	NA	51.8	NA	51.8	155.5	0.0	51.8	NA	103.7
Average	28.7	26.9	51.8	51.8	51.8	54.7	52.5	90.7	85.9	51.8	87.2	103.7
Maximum	136.3	51.8	51.8	51.8	51.8	91.2	71.3	155.5	155.5	51.8	103.7	103.7
Minimum	0.2	0.2	51.8	51.8	51.8	51.8	51.8	51.8	0.0	51.8	51.8	103.7

EL SE...DO POWER LLC  
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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 001

Day	Jan-04 (10E6 GPD)	Feb-04 (10E6 GPD)	Mar-04 (10E6 GPD)	Apr-04 (10E6 GPD)	May-04 (10E6 GPD)	Jun-04 (10E6 GPD)	Jul-04 (10E6 GPD)	Aug-04 (10E6 GPD)	Sep-04 (10E6 GPD)	Oct-04 (10E6 GPD)	Nov-04 (10E6 GPD)	Dec-04 (10E6 GPD)
1	103.7	103.7	103.7	103.7	103.7	103.7	51.8	103.7	69.8	28.1	51.8	51.9
2	103.7	103.7	103.7	103.7	103.7	87.9	51.8	103.7	103.7	30.2	51.8	52.1
3	103.7	103.7	103.7	103.7	103.7	51.8	51.8	103.7	103.7	24.8	51.8	52.1
4	103.7	103.7	103.7	103.7	103.7	51.8	51.8	103.7	103.7	51.8	51.8	65.9
5	103.7	103.7	103.7	103.7	103.7	51.8	51.8	103.7	103.7	51.8	49.7	52.1
6	103.7	103.7	103.7	103.7	103.7	51.8	51.8	103.7	103.7	51.8	51.8	51.6
7	103.7	103.7	103.7	103.7	103.7	51.8	51.8	69.8	103.7	51.8	51.8	51.4
8	103.7	103.7	103.7	103.7	103.7	51.8	51.8	51.8	103.7	51.8	51.8	51.0
9	103.7	103.7	103.7	103.7	103.7	51.8	51.8	51.8	103.7	51.8	51.8	51.8
10	103.7	103.7	103.7	103.7	103.7	51.8	51.8	51.8	103.7	51.8	51.8	43.6
11	103.7	103.7	103.7	103.7	103.7	51.8	51.8	88.6	103.7	51.8	51.8	0.0
12	103.7	103.7	103.7	103.7	103.7	51.8	64.6	51.8	103.7	51.8	49.7	0.4
13	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	103.7	51.8	51.8	34.2
14	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	96.1	51.8	51.8	42.2
15	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	51.8	51.8	51.8	52.1
16	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	51.8	51.8	49.7	81.4
17	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	51.8	51.8	86.4	79.6
18	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	40.2	51.8	103.7	51.4
19	103.7	103.7	103.7	103.7	84.2	51.8	103.7	103.7	0.0	51.8	103.7	51.5
20	103.7	103.7	103.7	103.7	75.6	51.8	103.7	103.7	47.7	51.8	75.6	50.8
21	103.7	103.7	103.7	103.7	66.3	51.8	103.7	103.7	51.8	51.8	51.8	39.0
22	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	56.1	51.8	51.8	28.3
23	103.7	103.7	103.7	103.7	103.7	51.8	103.7	103.7	51.8	51.8	51.8	41.0
24	103.7	103.7	103.7	103.7	103.7	51.8	103.7	51.8	51.8	51.8	51.8	51.8
25	103.7	103.7	103.7	103.7	103.7	51.8	103.7	51.8	20.5	51.8	51.8	50.5
26	103.7	103.7	103.7	103.7	92.4	44.3	103.7	51.8	16.6	51.8	51.8	51.8
27	103.7	103.7	103.7	103.7	56.3	0.0	103.7	51.8	51.8	51.8	51.8	51.2
28	103.7	103.7	103.7	103.7	65.9	45.6	103.7	18.1	49.7	51.8	51.8	51.4
29	103.7	103.7	103.7	103.7	51.8	51.8	103.7	19.4	28.9	51.8	51.8	50.8
30	103.7	NA	103.7	103.7	51.8	51.8	103.7	51.8	25.9	51.8	51.8	51.1
31	103.7	NA	103.7	NA	71.7	NA	103.7	51.8	NA	51.8	NA	51.8
Average	103.7	103.7	103.7	103.7	93.4	52.6	84.0	79.9	68.6	49.6	57.0	47.9
Maximum	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	103.7	51.8	103.7	81.4
Minimum	103.7	103.7	103.7	103.7	51.8	0.0	51.8	18.1	0.0	24.8	49.7	0.0

EL SEGUNDO POWER LLC  
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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 002

Day	Jan-00 (10E6 GPD)	Feb-00 (10E6 GPD)	Mar-00 (10E6 GPD)	Apr-00 (10E6 GPD)	May-00 (10E6 GPD)	Jun-00 (10E6 GPD)	Jul-00 (10E6 GPD)	Aug-00 (10E6 GPD)	Sep-00 (10E6 GPD)	Oct-00 (10E6 GPD)	Nov-00 (10E6 GPD)	Dec-00 (10E6 GPD)
1	199.3	398.6	298.9	398.6	71.0	199.3	274.0	398.6	298.9	398.6	215.9	99.6
2	166.1	232.5	398.6	340.5	398.6	199.3	99.6	398.6	298.9	398.6	33.2	99.6
3	199.3	298.9	398.6	328.0	398.6	199.3	199.3	398.6	298.9	398.6	0.0	99.6
4	199.3	365.4	398.6	398.6	398.6	199.3	298.9	398.6	298.9	398.6	83.0	99.6
5	199.3	298.9	398.6	398.6	398.6	199.3	398.6	398.6	332.2	398.6	282.3	99.6
6	199.3	398.6	338.0	398.6	398.6	257.4	398.6	398.6	398.6	398.6	149.5	99.6
7	265.7	398.6	352.1	365.4	398.6	398.6	390.3	398.6	398.6	398.6	265.7	99.6
8	398.6	398.6	398.6	398.6	398.6	398.6	340.5	398.6	398.6	398.6	332.2	99.6
9	298.9	398.6	398.6	398.6	398.6	332.2	315.6	398.6	398.6	386.1	332.2	99.6
10	298.9	278.7	398.6	398.6	398.6	177.3	398.6	398.6	398.6	398.6	398.6	99.6
11	199.3	298.9	398.6	328.0	398.6	105.9	390.8	398.6	398.6	398.6	332.2	99.6
12	332.2	298.9	398.6	199.3	398.6	68.5	398.6	398.6	398.6	398.6	332.2	99.6
13	298.9	298.9	398.6	166.1	365.4	199.3	390.3	398.6	398.6	315.6	398.6	162.7
14	199.3	298.9	338.8	199.3	398.6	199.3	298.9	398.6	398.6	282.3	398.6	307.1
15	199.3	298.9	357.5	199.3	398.6	398.6	229.5	398.6	398.6	178.5	398.6	398.6
16	199.3	298.9	398.6	199.3	398.6	398.6	207.6	398.6	398.6	319.7	398.6	398.6
17	199.3	298.9	398.6	199.3	398.6	398.6	398.6	398.6	398.6	398.6	398.6	354.0
18	199.3	286.1	398.6	199.3	398.6	398.6	398.0	398.6	398.6	398.6	398.6	398.6
19	298.9	199.3	398.6	199.3	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6
20	365.4	199.3	398.6	398.6	305.2	398.6	398.6	382.0	398.6	398.6	398.6	398.6
21	365.4	199.3	398.6	390.6	265.0	398.6	398.6	398.6	398.6	334.2	390.3	398.6
22	365.4	313.5	398.6	314.9	398.6	398.6	382.0	398.6	398.6	357.1	365.4	398.6
23	398.6	395.7	398.6	398.6	398.6	398.6	397.6	337.7	398.6	398.6	323.9	398.6
24	398.6	398.6	398.6	398.6	336.3	398.6	398.6	398.6	398.6	398.6	249.1	398.6
25	398.6	398.6	398.6	398.6	298.9	398.6	398.6	398.6	398.6	398.6	99.6	398.6
26	398.6	398.6	398.6	398.6	213.3	398.6	398.1	398.6	365.4	398.6	116.3	398.6
27	398.6	298.9	398.6	398.6	199.3	398.6	398.1	398.6	382.0	398.6	116.3	398.6
28	373.7	398.6	398.6	398.6	199.3	398.6	373.7	390.3	382.0	398.6	199.3	387.1
29	398.6	398.6	398.6	113.9	199.3	377.8	398.6	318.6	382.0	398.6	99.6	371.1
30	398.6	NA	398.6	133.4	199.3	307.2	398.6	331.4	382.0	398.6	99.6	398.6
31	398.6	NA	398.6	NA	199.3	NA	398.6	298.9	NA	398.6	NA	398.6
Average	297.1	325.7	387.9	315.2	336.3	313.3	353.7	387.9	379.8	378.7	266.8	269.6
Maximum	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6
Minimum	166.1	199.3	298.9	113.9	71.0	68.5	99.6	298.9	298.9	178.5	0.0	99.6

EL SEGUNDO POWER LLC  
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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 002

Day	Jan-01 (10E6 GPD)	Feb-01 (10E6 GPD)	Mar-01 (10E6 GPD)	Apr-01 (10E6 GPD)	May-01 (10E6 GPD)	Jun-01 (10E6 GPD)	Jul-01 (10E6 GPD)	Aug-01 (10E6 GPD)	Sep-01 (10E6 GPD)	Oct-01 (10E6 GPD)	Nov-01 (10E6 GPD)	Dec-01 (10E6 GPD)
1	398.6	199.3	199.3	191.0	174.4	398.6	398.6	398.6	398.6	235.8	199.3	199.3
2	398.6	199.3	199.3	199.3	179.4	398.6	398.6	398.6	398.6	100.9	199.3	99.6
3	398.6	199.3	199.3	199.3	99.6	398.6	398.6	398.6	398.6	199.3	199.3	199.3
4	398.6	199.3	199.3	182.7	99.6	398.6	398.6	398.6	398.6	199.3	199.3	199.3
5	398.6	199.3	199.3	166.1	99.6	398.6	398.6	398.6	398.6	199.3	199.3	199.3
6	398.6	199.3	199.3	199.3	128.7	398.6	398.6	398.6	398.6	109.2	199.3	199.3
7	398.6	199.3	0.0	199.3	184.8	398.6	360.8	398.6	398.6	78.9	199.3	199.3
8	398.6	199.3	21.2	199.3	182.7	398.6	298.9	398.6	398.6	52.3	184.8	134.5
9	398.6	199.3	99.6	199.3	199.3	398.6	298.9	398.6	398.6	99.6	199.3	142.8
10	398.6	199.3	182.7	199.3	199.3	398.6	267.8	373.7	398.6	148.2	199.3	161.9
11	398.6	199.3	191.4	199.3	185.2	398.6	199.3	299.4	398.6	298.9	199.3	112.1
12	398.6	199.3	199.3	247.0	199.3	398.6	180.2	202.6	398.6	199.3	199.3	199.3
13	398.6	199.3	199.3	240.2	0.0	398.6	199.3	199.3	398.6	230.4	199.3	199.3
14	398.6	199.3	193.9	309.5	199.3	398.6	179.8	239.2	398.6	176.0	161.9	199.3
15	398.6	199.3	199.3	363.2	199.3	398.6	199.3	225.0	365.8	178.1	172.3	182.7
16	398.6	199.3	195.1	398.6	199.3	398.6	199.3	327.6	298.9	199.3	199.3	199.3
17	398.6	199.3	199.3	398.6	398.6	398.6	199.3	398.6	398.6	199.3	56.5	266.1
18	398.6	199.3	199.3	398.6	398.6	398.6	121.7	362.5	298.9	199.3	176.5	142.8
19	398.6	199.3	199.3	398.6	398.6	398.6	199.3	355.8	298.9	182.7	301.0	148.6
20	398.6	199.3	167.3	398.6	398.6	398.6	199.3	388.2	298.9	199.3	191.0	180.2
21	398.6	199.3	199.3	386.6	398.6	398.6	133.3	398.6	276.5	199.3	199.3	199.3
22	398.6	199.3	199.3	287.7	199.3	398.6	0.0	398.6	230.4	99.6	199.3	199.3
23	398.6	199.3	193.5	298.9	398.6	398.6	398.6	391.5	199.3	199.3	199.3	199.3
24	398.6	199.3	193.9	298.9	398.6	398.6	372.8	398.6	199.3	199.3	199.3	199.3
25	398.6	199.3	199.3	298.9	398.6	398.6	99.6	398.6	199.3	199.3	199.3	199.3
26	398.6	199.3	199.3	331.2	398.6	398.6	398.6	398.6	199.3	199.3	199.3	199.3
27	398.6	199.3	199.3	331.2	398.6	398.6	398.6	398.6	199.3	199.3	199.3	398.6
28	398.6	199.3	199.3	298.9	398.6	398.6	391.5	398.6	199.3	199.3	199.3	398.6
29	398.6	NA	199.3	259.4	398.6	398.6	394.1	398.6	199.3	199.3	199.3	398.6
30	398.6	NA	199.3	199.3	398.6	398.6	375.3	398.6	199.3	199.3	199.3	398.6
31	398.6	NA	199.3	NA	394.9	NA	398.6	395.0	NA	184.8	NA	390.7
Average	398.6	199.3	181.4	275.9	267.9	398.6	294.7	364.6	321.4	179.5	194.3	217.6
Maximum	398.6	199.3	199.3	398.6	398.6	398.6	398.6	398.6	398.6	298.9	301.0	398.6
Minimum	398.6	199.3	0.0	166.1	0.0	398.6	0.0	199.3	199.3	52.3	56.5	99.6

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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 002

Day	Jan-02 (10E6 GPD)	Feb-02 (10E6 GPD)	Mar-02 (10E6 GPD)	Apr-02 (10E6 GPD)	May-02 (10E6 GPD)	Jun-02 (10E6 GPD)	Jul-02 (10E6 GPD)	Aug-02 (10E6 GPD)	Sep-02 (10E6 GPD)	Oct-02 (10E6 GPD)	Nov-02 (10E6 GPD)	Dec-02 (10E6 GPD)
1	398.6	398.6	398.6	199.3	199.3	398.6	347.1	398.6	398.6	298.9	199.3	230.9
2	398.6	398.6	398.6	199.3	199.3	398.6	398.6	398.6	398.6	298.9	180.6	398.6
3	398.6	398.6	356.2	199.3	199.3	398.6	398.6	398.6	398.6	398.6	170.2	398.6
4	398.6	398.6	398.6	199.3	199.3	398.6	398.6	398.6	398.6	398.6	63.1	398.6
5	398.6	398.6	398.6	199.3	199.3	398.6	398.6	398.6	398.6	269.9	199.3	398.6
6	398.6	398.6	331.7	278.2	199.3	398.6	398.6	398.6	398.6	398.6	199.3	398.6
7	398.6	398.6	318.0	99.6	199.3	398.6	398.6	398.6	398.6	288.6	199.3	398.6
8	386.6	398.6	384.5	311.8	199.3	398.6	398.6	398.6	398.6	398.6	199.3	398.6
9	381.2	398.6	378.7	199.3	261.2	398.6	398.6	398.6	398.6	398.6	199.3	398.6
10	398.6	398.6	268.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	199.3	398.6
11	398.6	398.6	274.0	398.6	306.8	279.4	398.6	398.6	398.6	328.4	199.3	398.6
12	382.0	398.6	398.6	398.6	298.9	199.3	398.6	398.6	398.6	298.9	199.3	398.6
13	244.6	398.6	398.6	398.6	290.6	199.3	382.0	398.6	398.6	233.8	199.3	398.6
14	244.6	294.8	398.6	398.6	298.9	199.3	398.6	398.6	313.1	398.6	199.3	398.6
15	398.6	398.6	398.6	398.6	199.3	199.3	398.6	398.6	398.6	380.3	199.3	398.6
16	398.6	398.6	366.2	398.6	199.3	285.2	398.6	398.6	362.5	298.9	199.3	398.6
17	398.6	398.6	298.9	398.6	199.3	267.8	398.6	398.6	383.2	280.3	199.3	398.6
18	270.7	389.5	208.0	398.6	242.5	398.6	398.6	398.6	398.6	199.3	232.5	398.6
19	254.5	398.6	199.3	398.6	199.3	398.6	398.6	398.6	277.8	199.3	199.3	398.6
20	398.6	361.2	53.6	335.1	398.6	398.6	398.6	398.6	214.2	218.0	199.3	382.0
21	398.6	391.9	199.3	320.9	199.3	398.6	398.6	398.6	398.6	398.6	308.5	398.6
22	398.6	398.6	199.3	398.6	199.3	398.6	398.6	398.6	398.6	373.7	298.9	398.6
23	398.6	398.6	199.3	398.6	199.3	398.6	398.6	398.6	398.6	398.6	298.9	398.6
24	398.6	398.6	199.3	398.6	199.3	398.6	398.6	398.6	398.6	398.6	298.9	398.6
25	398.6	398.6	199.3	322.6	199.3	398.6	398.6	398.6	398.6	359.1	298.9	398.6
26	398.6	398.6	199.3	298.9	199.3	398.6	398.6	398.6	398.6	298.9	298.9	398.6
27	398.6	398.6	199.3	298.9	199.3	397.8	398.6	398.6	398.6	298.9	298.9	298.9
28	199.3	398.6	199.3	298.9	199.3	398.6	398.6	398.6	398.6	254.5	298.9	298.9
29	398.6	0.0	199.3	298.9	398.6	376.2	398.6	398.6	398.6	199.3	207.2	257.4
30	398.6	0.0	199.3	292.3	373.3	358.7	398.6	0.0	398.6	199.3	199.3	199.3
31	398.6	0.0	134.1	0.0	398.6	0.0	398.6	0.0	0.0	199.3	0.0	199.3
Average	372.0	355.0	282.4	307.5	246.9	346.3	396.4	372.9	371.5	314.9	214.3	368.8
Maximum	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6	398.6
Minimum	199.3	0.0	53.6	0.0	199.3	0.0	347.1	0.0	0.0	199.3	0.0	199.3

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TOTAL INFLUENT FROM DISCHARGE SERIAL NO. 002

Day	Jan-03 (10E6 GPD)	Feb-03 (10E6 GPD)	Mar-03 (10E6 GPD)	Apr-03 (10E6 GPD)	May-03 (10E6 GPD)	Jun-03 (10E6 GPD)	Jul-03 (10E6 GPD)	Aug-03 (10E6 GPD)	Sep-03 (10E6 GPD)	Oct-03 (10E6 GPD)	Nov-03 (10E6 GPD)	Dec-03 (10E6 GPD)
1	199.3	99.6	398.6	0.0	199.3	132.0	398.6	298.9	298.9	199.3	199.3	106.7
2	199.3	103.8	398.6	0.0	199.3	99.6	398.6	298.9	398.6	199.3	199.3	168.2
3	199.3	154.5	398.6	0.0	199.3	118.3	398.6	268.6	391.1	199.3	199.3	193.5
4	90.1	199.3	398.6	0.0	199.3	99.6	398.6	298.9	391.1	199.3	188.5	124.6
5	225.0	199.3	398.6	0.0	199.3	99.6	398.6	298.9	398.6	199.3	99.6	144.9
6	376.2	199.3	398.6	0.0	199.3	0.0	398.6	298.9	199.3	199.3	99.6	186.4
7	398.6	199.3	385.3	0.0	199.3	99.6	380.3	302.3	298.9	199.3	99.6	168.2
8	398.6	116.3	398.6	34.9	199.3	99.6	385.7	282.8	199.3	199.3	99.6	199.3
9	398.6	99.6	398.6	5.8	199.3	102.6	379.5	199.3	199.3	199.3	99.6	185.6
10	398.6	199.3	398.6	0.0	199.3	113.8	330.9	199.3	199.3	199.3	99.6	298.9
11	298.9	199.3	398.6	19.1	199.3	99.6	298.9	268.6	199.3	199.3	99.6	298.9
12	298.9	276.9	398.6	117.9	199.3	99.6	242.1	388.6	199.3	199.3	99.6	224.2
13	298.9	398.6	398.6	199.3	199.3	99.6	217.6	388.6	199.3	199.3	99.6	199.3
14	199.3	381.6	398.6	199.3	199.3	99.6	398.6	398.6	199.3	199.3	141.2	199.3
15	169.4	398.6	398.6	199.3	73.9	99.6	398.6	398.6	199.3	199.3	274.0	199.3
16	199.3	398.6	398.6	199.3	199.3	188.8	398.6	398.6	199.3	199.3	199.3	199.3
17	199.3	398.6	323.0	199.3	184.8	99.6	398.6	398.6	199.3	199.3	119.6	199.3
18	199.3	398.6	199.3	199.3	101.7	259.5	398.6	398.6	199.3	199.3	100.5	199.3
19	199.3	398.6	199.3	199.3	146.6	398.6	398.6	398.6	199.3	199.3	99.6	199.3
20	199.3	398.6	199.3	199.3	135.4	315.6	398.6	398.6	199.3	199.3	99.6	199.3
21	201.4	398.6	199.3	199.3	199.3	318.5	398.6	398.6	199.3	199.3	156.5	199.3
22	199.3	398.6	199.3	199.3	199.3	347.5	398.6	398.6	199.3	199.3	199.3	199.3
23	199.3	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	199.3	199.3
24	199.3	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	163.2	199.3
25	199.3	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	199.3	199.3
26	199.3	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	199.3	199.3
27	104.2	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	142.0	199.3
28	99.6	398.6	199.3	199.3	199.3	398.6	398.6	398.6	199.3	199.3	180.2	199.3
29	99.6	NA	99.6	199.3	199.3	398.6	398.6	341.3	199.3	199.3	182.7	199.3
30	99.6	NA	99.6	199.3	199.3	398.6	398.6	398.6	199.3	199.3	157.8	199.3
31	99.6	NA	99.6	NA	199.3	NA	377.8	298.9	199.3	199.3	106.3	199.3
Average	220.8	300.2	296.1	125.5	187.9	219.3	360.0	345.2	224.5	199.3	146.8	199.3
Maximum	398.6	398.6	398.6	199.3	199.3	398.6	398.6	398.6	398.6	199.3	274.0	298.9
Minimum	90.1	99.6	99.6	0.0	73.9	0.0	217.6	199.3	0.0	199.3	99.6	106.7



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Day	Jan-04 (10E6 GPD)	Feb-04 (10E6 GPD)	Mar-04 (10E6 GPD)	Apr-04 (10E6 GPD)	May-04 (10E6 GPD)	Jun-04 (10E6 GPD)	Jul-04 (10E6 GPD)	Aug-04 (10E6 GPD)	Sep-04 (10E6 GPD)	Oct-04 (10E6 GPD)	Nov-04 (10E6 GPD)	Dec-04 (10E6 GPD)
1	199.3	398.6	199.3	164.8	199.3	333.8	99.6	147.8	339.6	78.9	199.3	199.3
2	182.7	398.6	199.3	115.0	199.3	261.6	99.6	251.6	398.6	99.6	199.3	199.2
3	188.1	398.6	217.1	121.7	199.3	99.6	99.6	115.3	317.6	99.6	199.4	177.4
4	199.3	398.6	199.3	210.1	199.3	217.1	130.4	298.9	370.4	99.6	199.2	82.1
5	262.0	298.9	199.3	99.6	199.3	139.9	298.9	240.8	199.3	128.7	199.4	99.6
6	398.6	250.4	199.3	99.6	145.3	99.6	367.5	199.3	199.3	164.0	199.3	99.5
7	398.6	199.3	199.3	142.0	199.3	99.6	305.2	199.3	398.6	228.8	235.2	98.8
8	398.6	243.7	366.6	186.8	199.3	99.6	199.3	221.7	199.3	298.9	296.4	99.7
9	365.4	298.9	358.3	199.3	199.3	99.6	199.3	335.9	398.6	298.9	299.1	99.6
10	374.1	275.3	298.9	126.6	139.1	99.6	222.1	217.6	389.9	329.3	298.9	99.8
11	398.6	199.3	287.3	99.6	99.6	99.6	315.6	174.8	398.6	301.0	299.0	99.6
12	398.6	199.3	222.5	136.6	199.3	99.6	263.2	199.3	398.6	355.8	299.0	99.6
13	398.6	199.3	298.9	199.3	204.7	99.6	360.4	207.6	337.6	398.6	218.4	92.8
14	398.6	136.6	267.8	199.3	262.8	99.6	398.6	298.9	298.9	398.6	199.2	91.8
15	391.1	99.6	199.3	137.4	398.6	99.6	398.6	199.3	199.3	398.6	234.5	102.0
16	366.6	99.6	199.3	99.6	243.7	99.6	398.6	230.0	199.3	398.6	398.6	350.3
17	298.9	99.6	199.3	99.6	199.3	99.6	398.6	398.6	99.6	306.4	398.7	398.4
18	220.1	99.6	199.3	99.6	125.0	99.6	248.7	398.6	199.3	251.6	317.2	398.4
19	199.3	163.2	199.3	99.6	99.6	99.6	357.1	258.7	143.7	199.3	241.1	261.6
20	199.3	131.6	199.3	99.6	99.6	99.6	398.6	110.0	143.7	199.3	199.1	199.3
21	199.3	99.6	199.3	99.6	99.6	99.6	398.6	199.3	286.9	199.3	199.3	133.5
22	199.3	99.6	199.3	199.3	99.6	99.6	398.6	199.3	105.9	199.3	199.2	99.6
23	224.6	99.6	199.3	147.4	99.6	99.6	398.6	199.3	288.6	199.3	199.2	99.7
24	398.6	109.6	199.3	199.3	99.6	99.6	398.6	199.3	350.4	199.3	182.0	99.7
25	398.6	250.0	199.3	199.3	99.6	99.6	398.6	199.3	256.6	199.3	101.3	99.8
26	398.6	199.3	199.3	199.3	99.6	99.6	398.6	193.5	199.3	199.3	99.6	99.6
27	398.6	199.3	199.3	199.3	99.6	99.6	398.6	178.5	233.3	199.3	99.6	99.7
28	398.6	199.3	120.8	199.3	99.6	99.6	348.8	0.0	99.6	199.3	106.8	99.6
29	398.6	199.3	199.3	199.3	99.6	99.6	298.9	39.0	61.0	199.3	257.7	72.3
30	398.6	NA	199.3	199.3	51.1	99.6	298.9	143.7	51.5	199.3	222.7	120.3
31	398.6	NA	199.3	NA	248.7	NA	226.7	112.5	NA	199.3	NA	99.7
Average	324.1	208.4	220.1	152.6	161.5	118.1	307.2	205.4	252.1	233.1	226.6	144.3
Maximum	398.6	398.6	366.6	210.1	398.6	333.8	398.6	398.6	398.6	398.6	398.7	398.4
Minimum	182.7	99.6	120.8	99.6	51.1	99.6	99.6	0.0	51.5	78.9	99.6	72.3