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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of PACIFIC GAS AND
ELECTRIC COMPANY (U 39 E) for a
Certificate of Public Convenience and
Necessity Authorizing the Construction of the
Jefferson-Martin 230 kV Transmission Project

Application No.

A-02-09-043

ERRATA

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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) for a Certificate of Public Convenience and Necessity Authorizing the Construction of the Jefferson-Martin 230 kV Transmission Project

Application No.

A-02-09-043

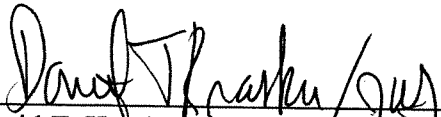
ERRATA

Attached as Attachment 1 hereto are certain tables and graphs from Pacific Gas and Electric Company's application for a Certificate of Public Convenience and Necessity (the "Application") for the Jefferson-Martin 230 kV Transmission Project. These tables and graphs were inadvertently omitted from the copies of the Application filed with the California Public Utilities Commission on September 30, 2002. These pages should appear, in the order in which they are hereto appended, behind page 9 of Exhibit F of the Application. Copies of the Application made available to the public and to requesting parties will include the tables and graphs in the correct location.

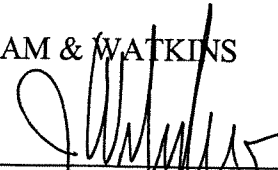
Dated November 4, 2002.

Respectfully submitted,

PACIFIC GAS AND ELECTRIC COMPANY

By: 
David T. Kraska (415) 973-7503

LATHAM & WATKINS

By: 
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Attachment 1

Certain Tables and Graphs to be included with the Application

JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT

230 kV Underground Transmission Lines

TABLE 2

Distance from Center line (feet)	Magnetic Field Level Three Feet Above Ground (milliGauss)		
	Base Case	Lower Conductors 2 Feet	Lower Conductors 5 Feet
-200	0.1	0.1	0.1
-195	0.1	0.1	0.1
-190	0.1	0.1	0.1
-185	0.1	0.1	0.1
-180	0.1	0.1	0.1
-175	0.1	0.1	0.1
-170	0.1	0.1	0.1
-165	0.2	0.2	0.2
-160	0.2	0.2	0.2
-155	0.2	0.2	0.2
-150	0.2	0.2	0.2
-145	0.2	0.2	0.2
-140	0.2	0.2	0.2
-135	0.2	0.2	0.2
-130	0.3	0.3	0.3
-125	0.3	0.3	0.3
-120	0.3	0.3	0.3
-115	0.3	0.3	0.3
-110	0.4	0.4	0.3
-105	0.4	0.4	0.4
-100	0.4	0.4	0.4
-95	0.5	0.5	0.5
-90	0.5	0.5	0.5
-85	0.6	0.6	0.6
-80	0.7	0.7	0.7
-75	0.8	0.7	0.7
-70	0.9	0.9	0.8
-65	1.0	1.0	1.0
-60	1.2	1.2	1.1
-55	1.4	1.4	1.3
-50	1.7	1.6	1.6
-45	2.0	2.0	2.0
-40	2.6	2.5	2.4
-35	3.3	3.2	3.1
-30	4.4	4.3	4.0
-25	6.2	5.9	5.4
-20	9.3	8.6	7.6
ROW -15	14.9	13.3	11.0
-10	26.5	21.7	16.1
-5	49.4	35.1	22.5
0	69.9	44.3	26.0

JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT

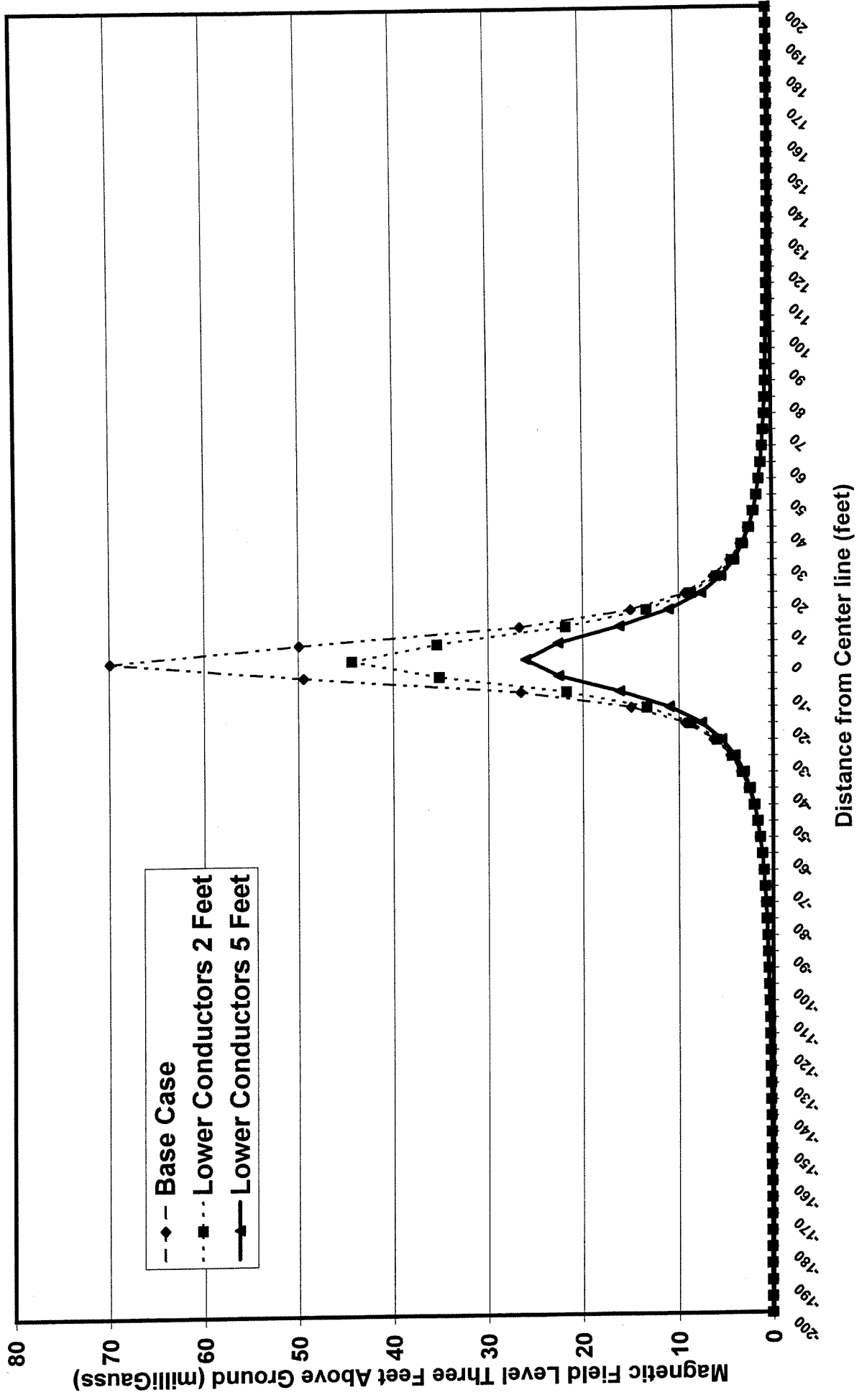
230 kV Underground Transmission Lines

TABLE 2

Distance from Center line (feet)	Magnetic Field Level Three Feet Above Ground (milliGauss)		
	Base Case	Lower Conductors 2 Feet	Lower Conductors 5 Feet
5	49.9	35.3	22.6
10	26.6	21.8	16.2
ROW 15	15.0	13.3	11.0
20	9.3	8.6	7.6
25	6.2	5.9	5.4
30	4.4	4.3	4.0
35	3.3	3.2	3.1
40	2.6	2.5	2.4
45	2.1	2.0	2.0
50	1.7	1.6	1.6
55	1.4	1.4	1.3
60	1.2	1.2	1.1
65	1.0	1.0	1.0
70	0.9	0.9	0.8
75	0.8	0.7	0.7
80	0.7	0.7	0.7
85	0.6	0.6	0.6
90	0.5	0.5	0.5
95	0.5	0.5	0.5
100	0.4	0.4	0.4
105	0.4	0.4	0.4
110	0.4	0.4	0.3
115	0.3	0.3	0.3
120	0.3	0.3	0.3
125	0.3	0.3	0.3
130	0.3	0.3	0.3
135	0.2	0.2	0.2
140	0.2	0.2	0.2
145	0.2	0.2	0.2
150	0.2	0.2	0.2
155	0.2	0.2	0.2
160	0.2	0.2	0.2
165	0.2	0.2	0.2
170	0.1	0.1	0.1
175	0.1	0.1	0.1
180	0.1	0.1	0.1
185	0.1	0.1	0.1
190	0.1	0.1	0.1
195	0.1	0.1	0.1
200	0.1	0.1	0.1

Graph 2

JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT
230 kV Underground Transmission Lines



JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT

230 kV Overhead Transmission Lines

TABLE 1

Distance from Center line (feet)	Magnetic Field Level Three Feet Above Ground (milliGauss)		
	Base Case	Optimal Phasing	Raise Conductors 20 Feet
-200	5.0	1.9	1.7
-195	5.2	2.0	1.8
-190	5.5	2.1	1.9
-185	5.8	2.2	2.1
-180	6.1	2.4	2.2
-175	6.4	2.5	2.3
-170	6.8	2.7	2.5
-165	7.2	2.9	2.6
-160	7.7	3.1	2.8
-155	8.1	3.3	3.0
-150	8.7	3.5	3.2
-145	9.2	3.8	3.4
-140	9.9	4.1	3.6
-135	10.6	4.5	3.9
-130	11.3	4.9	4.2
-125	12.2	5.3	4.5
-120	13.1	5.8	4.9
-115	14.2	6.4	5.3
-110	15.4	7.0	5.8
-105	16.7	7.7	6.3
-100	18.2	8.6	6.8
-95	19.9	9.5	7.4
-90	21.8	10.6	8.1
-85	24.0	11.9	8.9
-80	26.5	13.5	9.8
-75	29.3	15.3	10.8
-70	32.6	17.4	11.8
-65	36.4	19.9	13.0
-60	40.7	22.8	14.3
-55	45.6	26.4	15.7
ROW -50	51.3	30.6	17.3
-45	57.7	35.6	18.9
-40	64.7	41.5	20.5
-35	72.1	48.2	22.1
-30	79.4	55.5	23.6
-25	85.7	62.9	25.0
-20	89.9	69.6	26.0
-15	91.1	74.5	26.6
-10	89.2	76.8	26.8
-5	85.4	76.3	26.5
0	81.4	73.5	25.7

JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT

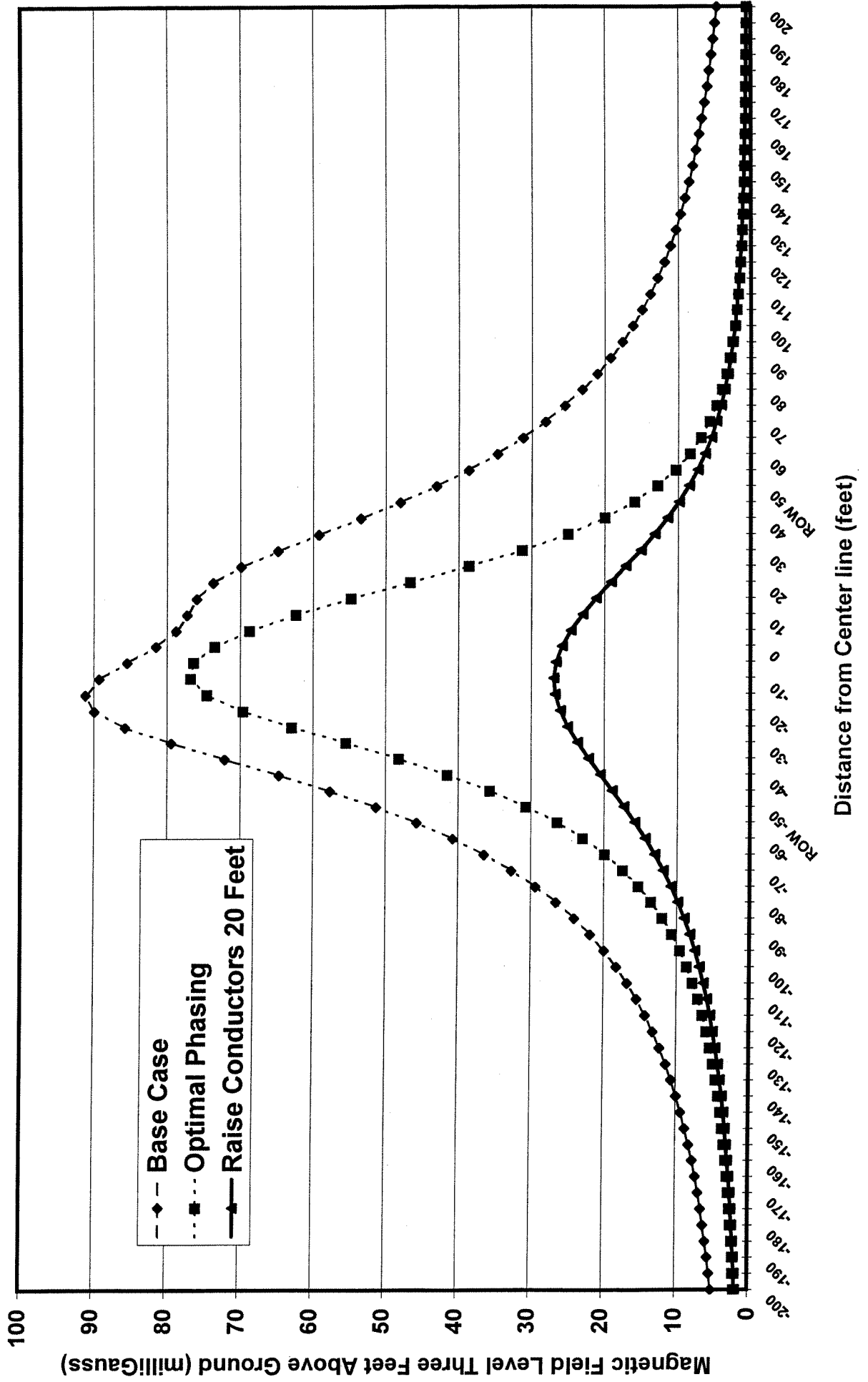
230 kV Overhead Transmission Lines

TABLE 1

Distance from Center line (feet)	Magnetic Field Level Three Feet Above Ground (milliGauss)		
	Base Case	Optimal Phasing	Raise Conductors 20 Feet
5	78.7	68.7	24.5
10	77.2	62.3	22.9
15	75.9	54.8	21.1
20	73.6	46.6	19.1
25	69.8	38.5	17.0
30	64.8	31.2	15.0
35	59.1	25.0	13.1
40	53.4	19.9	11.4
45	48.0	15.9	9.8
ROW 50	43.0	12.7	8.5
55	38.5	10.3	7.3
60	34.6	8.3	6.3
65	31.1	6.8	5.4
70	28.1	5.6	4.7
75	25.4	4.7	4.1
80	23.0	3.9	3.5
85	21.0	3.3	3.1
90	19.2	2.9	2.7
95	17.6	2.5	2.4
100	16.1	2.2	2.2
105	14.9	1.9	1.9
110	13.7	1.7	1.7
115	12.7	1.5	1.6
120	11.8	1.3	1.4
125	11.0	1.2	1.3
130	10.3	1.1	1.2
135	9.6	1.0	1.1
140	9.0	0.9	1.0
145	8.4	0.9	1.0
150	7.9	0.8	0.9
155	7.5	0.8	0.9
160	7.0	0.7	0.8
165	6.7	0.7	0.8
170	6.3	0.7	0.7
175	6.0	0.7	0.7
180	5.7	0.6	0.7
185	5.4	0.6	0.6
190	5.1	0.6	0.6
195	4.9	0.6	0.6
200	4.6	0.6	0.6

Graph 1

JEFFERSON-MARTIN 230 KV TRANSMISSION PROJECT 230 kV Overhead Transmission Lines



CERTIFICATE OF SERVICE

I am employed in the County of San Francisco, State of California. I am over the age of 18 years and not a party to this action. My business address is Latham & Watkins, 505 Montgomery Street, Suite 1900, San Francisco, CA 94111-2562.

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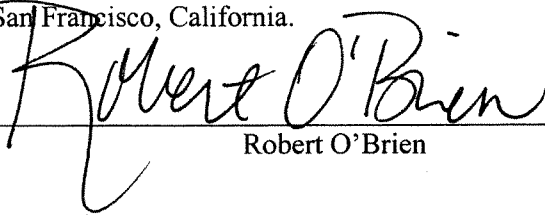
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Robert O'Brien

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