



**Muni  
Service Delivery  
Daily Report**

Thursday, November 19, 2009





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<b>Not-Outs: No Operators</b>	<b>Not-Outs: No Equipment</b>	<b>Late Pull- outs: No Operators</b>	<b>Late Pull-outs: No Equipment</b>	<b>Lines affected</b>
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**Runs Not Out and Late Out for Rush Hours**

11 20 2009 Friday

Morning Report

<b>Cable Car</b>	0	0	0	0	
<b>Flynn</b>	3	0	0	0	1X=2, 9X=1
<b>Kirkland</b>	13	0	1	0	2=1, 10=3, 19=1, 28=4, 43=1, 47=3
<b>Woods</b>	5	0	0	0	29=2, 30X=1, 44=2
<b>Potrero</b>	7	0	0	0	6=1, 14=3, 24=1, 41=1, 49=1
<b>Presidio</b>	22	0	1	0	1=7, 3=2, 5=3, 21=2, 30=2, 31=2, 41=1, 45=3
<b>Green</b>	0	0	0	0	
<b>F line</b>	2	0	0	0	F=2
<b>TOTAL</b>	52	0	2	0	

**Special Events**

**Emergency Equipment Demand - Reason**

Division

Number of coaches

<b>Not-Outs: No Operators</b>	<b>Not-Outs: No Equipment</b>	<b>Late Pull-outs: No Operators</b>	<b>Late Pull-outs: No Equipment</b>	<b>Afected lines</b>
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**Runs Not Out and Late Out for Rush Hours**  
**THURSDAY 11 / 19 / 09**  
 Afternoon report

<b>Cable Car</b>	0	0	0	0	
<b>Flynn</b>	11	0	0	0	9=2 9X=3 38=6
<b>Kirkland</b>	20	0	0	0	2=3 10=3 12=3 19=1 1X=2 28=4 43=1 47=2 91=1
<b>Woods</b>	22	0	0	0	18=1 27=3 29=4 36=2 26=2 44=3 48=2 54=3 30X=1 89=1
<b>Potrero</b>	22	0	0	0	6=2 7=1 14=4 22=5 33=3 41=2 49=4 30=1
<b>Presidio</b>	31	0	1	0	1=11 3=2 4=1 5=5 21=3 30=1 31=5 45=3
<b>Metro</b>	5	0	0	0	S=2 J=1 L=1 KT=1
<b>F line</b>	1	0	0	0	
<b>TOTAL</b>	<b>112</b>	<b>0</b>	<b>1</b>	<b>0</b>	

**Special Events**

Emergency Equipment Demand - Reason

Division

Number of coaches

**REPORT DATA COMPILED AS OF - 1600HRS**

	Runs Missed	RDO	Missed Runs %	Daily Runs Scheduled	Daily Runs Missed	Daily RDO	Daily Missed Runs %
<b>Missed Service By Division Due To No Regular Day Off (RDO)</b>							
THURSDAY 11/19/2009							
Revised 6/15/09							
<b>Cable Car</b> one-piece	0	4	0.0%	49	0	4	0.0%
<b>Cable Car</b> multi-piece	0		0.0%				
<b>Flynn</b> one-piece	7	0	18.4%	154	12	0	7.8%
<b>Flynn</b> multi-piece	10		14.7%				
<b>Kirkland</b> one-piece	10	0	17.5%	212	13	0	6.1%
<b>Kirkland</b> multi-piece	6		5.9%				
<b>Woods</b> one-piece	15	0	17.2%	251	21	0	8.4%
<b>Woods</b> multi-piece	12		12.0%				
<b>Potrero</b> one-piece	16	0	23.9%	212	22	0	10.4%
<b>Potrero</b> multi-piece	12		13.5%				
<b>Presidio</b> one-piece	19	0	36.5%	174	34	0	19.5%
<b>Presidio</b> multi-piece	30		35.3%				
<b>Metro</b> one-piece	5	12	7.5%	146	8	12	5.5%
<b>Metro</b> multi-piece	6		12.2%				
<b>F Line</b> one-piece	1	2	10.0%	33	2	2	6.1%
<b>F Line</b> multi-piece	2		22.2%				
<b>System total</b>				<b>1231</b>	<b>112</b>	<b>18</b>	<b>9.1%</b>

# Accidents

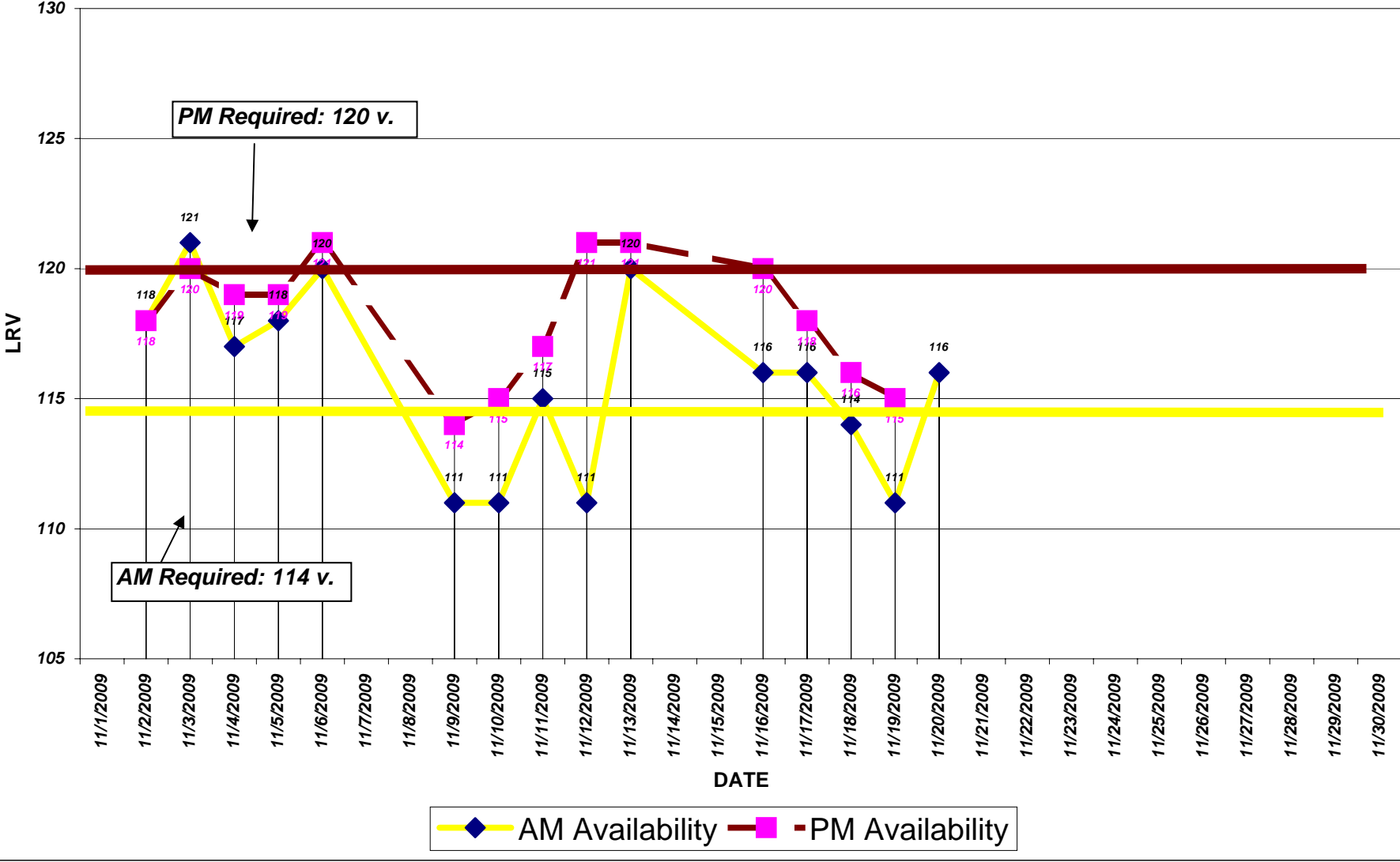
Thu Nov 19, 2009

TIME DATE	CALL FROM DIVISION	TO CC	OP#	RUN	LINE	VEH	LOCATION	NATURE OF OCCURRENCE ACTION TAKEN	DELAY			
									DI	START	END	CC
11:54 11/19/09	R OPERATOR PO	30	0	305	22	5471	16TH STREET & MISSION (OB)	ACCIDENT, COACH / AUTO	OB	11:54	12:43	32
				<b>1078547</b>			INSPECTOR LAVIGNE, G., NO 799, S/S* MINOR DAMAGE TO BOTH VEHICLES. VEH DELAY: 00:49					
12:24 11/19/09	R OPERATOR FL	35	6	407	38	6286	GEARY & PRESIDIO (OB)	ACCIDENT, COACH AND AUTO.	OB	12:24	12:50	32
				<b>1078548</b>			INSPECTOR VICKERS, E., SHOP TRUCK 854, SHOP TRUCK 091, S/S*, 1M2*, MINOR DAMAGE. VEH DELAY: 00:26					
17:38 11/19/09	T 311 PO	24	13	467	24	5433	DIVISADERO & GEARY (IB)	ALLEDGED ACCIDENT, COACH/CONSTRUCTION VEHICLE	IB	17:38		14
				<b>1078613</b>			OP TO BE INTERVIEWED BY INSP. B. LIANG@1748 HRS AT 30TH STREET AND MISSION					
18:28 11/19/09	R OPERATOR KI	29	9	740	2	8013	SUTTER & SANSOME (OB)	COACH & AUTO COLLIDE(HIT & RUN)	OB	18:28	19:13	29
				<b>1078635</b>			TUCKER MINOR NO 799 VEH DELAY: 00:45					

## Line Delays $\geq$ 20 Minutes

TIME DATE	CALL FROM DIVISION	To CC	OP#	RUN	LINE	VEH	LOCATION	NATURE OF OCCURRENCE ACTION TAKEN	DELAY			
									DI	START	END	CC
07:40 11/19/09	R CONDUCTOR CA	12	04	12	59	11	POWELL & MARKET (OB)	BROKEN CONDUTOR BRAKE CABLE - CABLE STOPPED	OB LD	07:40 07:40	08:04 08:04	14
						1078464	INSP. A. FORSE RESP. CABLE MACH*, MGR. RANCE *, CABLE CAR SHOP 665 TOWED TO CABLE CAR BARN SI CABLE CAR 2 @08:34 VEH DELAY: 00:54 LINE DELAY: 00:24					
08:30 11/19/09	R OPERATOR CA	12	17	18	60	12	POWELL & ELLIS (OB)	NON MUNI ACCIDENT. SFPD AND SFFD BLOCKING STREET.	OB LD	08:30 08:30	11:30 11:30	12
						1078533	INSP FORSE. MGR KWAN & RANCE* 311*. CABLE CARS AROUND HORN TWO SHUTTLES PULLED. TRUCK HIT LIGHT POLE, LIGHT POLE FELL INTO ONE OF THE STORE FRONTS.SFPD & SFFD WAITING FOR A CRANE TO LIFT THE LIGHT POLE OUT OF THE WAY. VEH DELAY: 03:00 LINE DELAY: 03:00					
17:20 11/19/09	R OPERATOR PR	26			31		BALBOA & 2ND AVE (IB,OB)	HOUSE ON FIRE	IB LD	17:20 17:20	18:10	26
						1078630	INSP J. GIANG, D. FONG RESP. 31 LINE REROUTE; IB FROM BALBOA & 6TH AVE, R - 6TH AVE, L - FULTON, L - ARQUELLO, R - TURK TO REGULAR ROUTE. OB: FROM TURK & ARQUELLO, L - ARQUELLO, R - FULTON, R - 6TH AVE, L - BALBOA TO REGULAR ROUTE. M. TRAVIS-ALLEN*, 311* LINE DELAY: 00:50					
18:07 11/19/09	R OPERATOR ME			98	M	1420	19TH AVE & HOLLOWAY (OB)	BRAKES / AIR LEAK	OB LD	18:07 18:07	19:00 19:00	85
						1078636	[LRV2=1542]4S30,4C32,4T41,4S44,4S39, 4T79,4T78. 3-SHUTTLES.SS/STAFF*,M-LINE OB OVER THE K-LINE AT SAINT FRANCIS. SI GREEN N/R [EOR 19:45] VEH DELAY: 01:38 LINE DELAY: 00:53					

# LIGHT RAIL VEHICLES AM/PM Required & Availability





Date	Day of week	A.M.	P.M.
<b>Light Rail Vehicles (LRVs) Availability - Peak</b>			
November 2009			
11/02/09	MONDAY	118	118
11/03/09	TUESDAY	121	120
11/04/09	WEDNESDAY	117	119
11/05/09	THURSDAY	118	119
11/06/09	FRIDAY	120	121
11/09/09	MONDAY	111	114
11/10/09	TUESDAY	111	115
11/11/09	WEDNESDAY	115	117
11/12/09	THURSDAY	111	121
11/13/09	FRIDAY	120	121
11/16/09	MONDAY	116	120
11/17/09	TUESDAY	116	118
11/18/09	WEDNESDAY	114	116
11/19/09	THURSDAY	111	115
11/20/09	FRIDAY	116	
11/23/09	MONDAY		
11/24/09	TUESDAY		
11/25/09	WEDNESDAY		
11/26/09	THURSDAY		
11/27/09	FRIDAY		
11/30/09	MONDAY		

	<b>Maintenance Holds</b>
<b>Green Division</b>	
<b>Daily Maintenance Morning Status Report</b>	
<b>November 20, 2009</b>	
Light Rail Vehicles (LRVs) on Hold Status @ 7:30 a.m.	

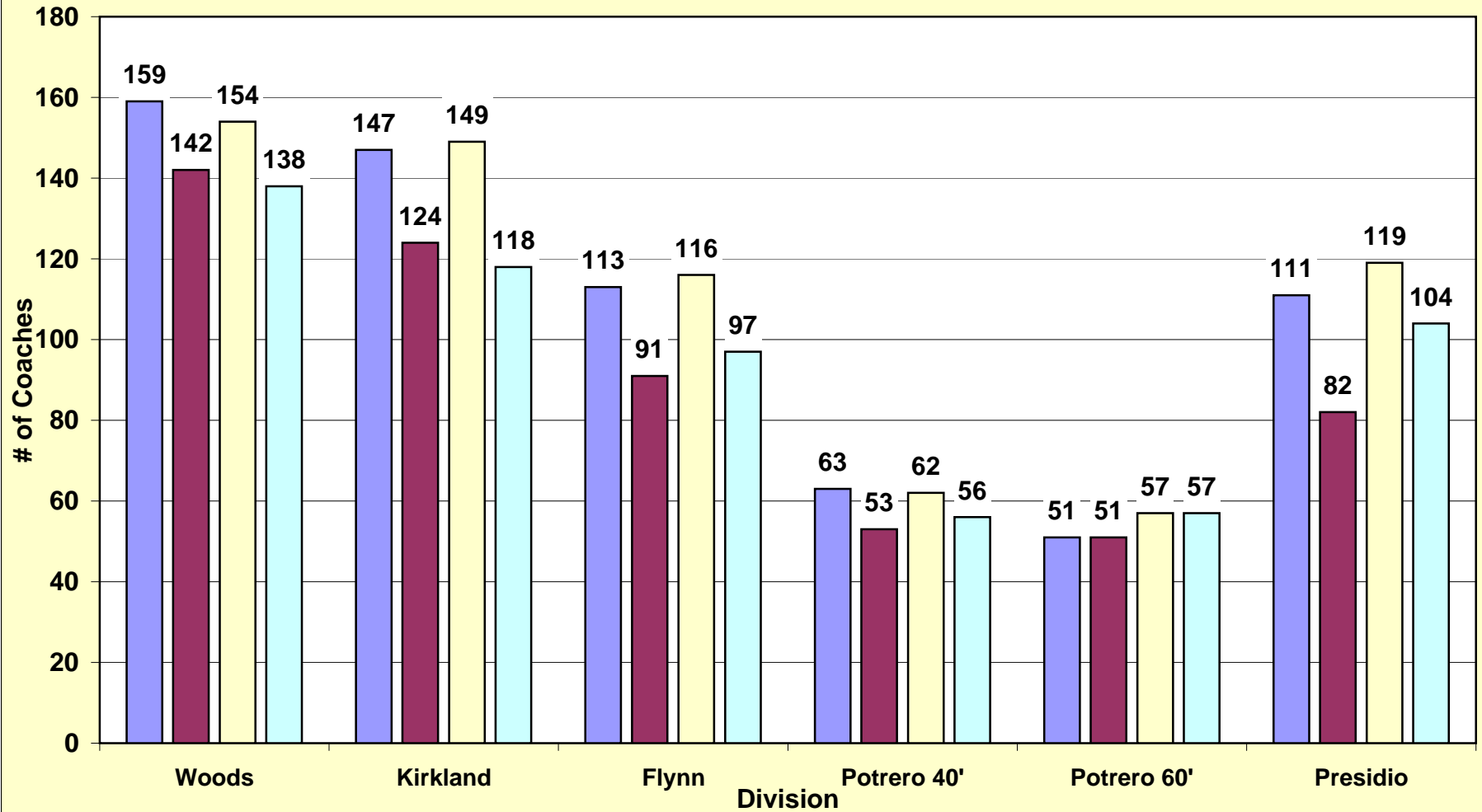
AIR SUPPLY SYSTEM	0
AUTOMATIC TRAIN CONTROL SYSTEM (ATCS)	2
BRAKE SYSTEM	0
COUPLER	0
DOORS / STEPS	3
HEATING/VENTILATION/AIR CONDITIONING (HVAC)	0
LIGHT / MIRROR/WIPER	1
PANTOGRAPHS	0
PROPULSION	1
TRUCK NOISE/ FLAT	4
PREVENTIVE MAINTENANCE	2
SUPPORT SHOP	3
BODY/PAINT/LEAKER	1
FLEET APPEARANCE/SPECIAL EVENT	0
AWAITING PARTS	3
DESTSIGN / ELECTRICAL/ELECTRONIC	0
ACCIDENT/DERAIL/INVESTIGATION	1
BREDA / VENDOR	2
ENGR / PROJECT	4
LONG TERM HOLDS	8
QUALITY ASSURANCE	0

**TOTAL** **35**

	<b>LRV2/3</b>	<b>PCC</b>	<b>Milan</b>	<b>Historic</b>
<b>Green Division Daily Maintenance</b>				
<b>November 20, 2009</b>				
Morning Status Report @ 7:30 a.m.				
<b>Fleet size</b>	151	21	10	8
<b>Present demand (AM)</b>	114	13	4	3
<b>Maintenance Holds</b>	<b>35</b>	<b>8</b>	<b>3</b>	<b>3</b>
<b>Equipment available for service @ 7:30 a.m.</b>	<b>116</b>	<b>13</b>	<b>7</b>	<b>5</b>

**Motor & Trolley Coaches Availability**  
 A.M. 11/20/09 & 11/19/09 P.M. Peak Time

■ Equipment available for service @ 7:45 a.m.  
 ■ Final a.m. pull-out  
 ■ Equipment available for service @ 5:30 p.m.  
 ■ Final p.m. pull-out



	Woods	Kirkland	Flynn	Subtotal Diesel	Potrero 40'	Potrero 60'	Presidio	Subtotal Trolley	Totals
<b>Bus Maintenance Morning Status Report</b>									
Information Reported by Each Division									
<b>Morning (a.m.) availability</b>									
<b>11/20/09</b>									
Fleet size	181	155	124	460	75	73	165	313	773
Present demand	146	137	95	378	56	56	102	214	592
Extra service	9	0	0	9	N/A	N/A	N/A	N/A	9
Scheduled maintenance	6	1	4	11	0	1	2	3	14
Campaigns / retrofits	5	0	1	6	0	0	0	0	6
Maintenance Holds	22	8	11	41	12	29	54	95	136
Awaiting parts	5	2	0	7	2	4	36	42	49
Radio	1	0	2	3	1	1	1	3	6
Farebox	1	0	0	1	0	0	0	0	1
Equipment available for service @ 7:45 a.m.	159	147	113	419	63	51	111	218	637
Final a.m. pull-out	142	124	91	357	53	51	82	186	543
Reserve fleet usage	0	0	0	0	0	7	0	7	7
Trolley hot body defects	N/A	N/A	N/A	N/A	0	1	0	1	1
Operator not outs	4	13	4	21	3	5	24	32	53
<b>Afternoon (p.m.) availability</b>									
<b>11/19/09</b>									
Fleet size	181	155	124	460	75	73	165	313	773
Present demand	143	126	101	370	59	58	118	235	605
Extra service	5	0	0	5	N/A	N/A	N/A	N/A	5
Scheduled maintenance	6	1	3	10	0	0	0	0	10
Campaigns / retrofits	5	0	0	5	0	0	0	0	5
Maintenance holds	27	6	8	41	13	30	46	89	130
Awaiting parts	5	2	0	7	2	4	34	40	47
Radio	0	0	1	1	1	1	0	2	3
Farebox	0	0	1	1	0	0	0	0	1
Equipment available for service @ 5:30 p.m.	154	149	116	419	62	57	119	224	643
Final p.m. pull-out	138	118	97	353	56	57	104	217	570
Reserve fleet usage	5	0	0	5	0	14	0	14	19
Trolley hot body defects	N/A	N/A	N/A	N/A	0	0	0	0	0
Operator not outs	5	8	4	17	3	1	14	18	35

	Scheduled	Total Unavailable	Sick	Vacation	Unplanned Leave*	Other Reasons+	Total Unavailable	Sick	Vacation	Unplanned Leave*	Other Reasons+
<b>Full-Time Operators Absenteeism</b>											
<b>Day: THURSDAY, NOVEMBER 19, 2009</b>											
Green	240	68	20	9	20	19	28.3	8.3	3.8	8.3	7.9
Cable Car	134	28	8	1	12	7	20.9	6.0	0.7	9.0	5.2
Potrero	261	62	30	3	21	8	23.8	11.5	1.1	8.0	3.1
Presidio	201	67	44	7	8	8	33.3	21.9	3.5	4.0	4.0
Kirkland	244	50	15	8	16	11	20.5	6.1	3.3	6.6	4.5
Woods	293	64	16	7	24	17	21.8	5.5	2.4	8.2	5.8
Flynn	197	47	15	5	22	5	23.9	7.6	2.5	11.2	2.5
<b>Total</b>	<b>1,570</b>	<b>386</b>	<b>148</b>	<b>40</b>	<b>123</b>	<b>75</b>	<b>24.6%</b>	<b>9.4%</b>	<b>2.5%</b>	<b>7.8%</b>	<b>4.8%</b>

**Summary For The Last 7 Days**

THURSDAY 11 12	1,591	321	101	40	121	59	20%	6%	3%	8%	4
FRIDAY 11 13	1,634	374	150	46	108	70	23%	9%	3%	7%	4
SATURDAY 11 14	1,134	294	114	40	80	60	26%	10%	4%	7%	5
SUNDAY 11 15	1,079	278	104	33	84	57	26%	10%	3%	8%	5
MONDAY 11 16	1,600	363	127	46	121	69	23%	8%	3%	8%	4
TUESDAY 11 17	1,584	332	111	38	107	76	21%	7%	2%	7%	5
WEDNESDAY 11 18	1,590	351	129	34	114	74	22%	8%	2%	7%	5

\* **Unplanned leave includes:** absent without leave (AWOL), claimed industrial injury, leaves, suspension, sick on run...

+ **Other reasons includes:** 1 Day vacation, banked holiday, floating holiday, jlmb, birthday, non-driving status, training.