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March 26, 2009

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The Honorable Chairman and Members of the
Hawaii Public Utilities Commission
Kekuanaoa Building, First Floor
465 South King Street
Honolulu, HI 96813

Subject: KIUC 2008 Annual Service Reliability Report

Dear Ms. Kane:

Attached for the Commission's information is a copy of KIUC's 2008 Annual Service Reliability Report. If you have any questions regarding the attached report please contact Tim Blume at (808) 246-8274.

Very truly yours,

A handwritten signature in black ink, appearing to read "Randall J. Hee".

Randall J. Hee, P.E.
President & Chief Executive Officer

Enclosures

cc: PUC Assistant Nate Kawakami
Catherine Awakuni, Consumer Advocate

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ANNUAL SERVICE RELIABILITY REPORT

2008

Prepared
March 25, 2009

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INTRODUCTION

This is the 2008 Annual Service Reliability Report (“Report”) of the Kaua`i Island Utility Cooperative (“KIUC”). The Report contains a five-year history of standard industry reliability indices in order to depict the quality of electrical service provided to the cooperative consumer/member. These reliability indices are calculated using the data from all sustained (i.e. one minute or longer) system interruptions.

If data normalization is required, it is done using the guidelines specified in the report entitled, “Methodology for Determining Reliability Indices for HECO Utilities,” dated December 1990. That report indicates that normalization is allowed for “abnormal” situations such as hurricane, tsunami, earthquake, flood, catastrophic equipment failure, and single outages that cascade into a loss of load greater than 10% of the system peak. Such normalizations are made because good engineering design – while accounting for safety, reliability, utility industry standards, and economics – cannot and should not always account for catastrophic events.

The Report also contains a detailed breakdown of interruption causes, which is used to determine steps to be taken to prevent recurrence of such interruptions.

DEFINITION OF TERMS

CUSTOMER INTERRUPTION

One interruption of one customer. Interruptions to customers at their request (e.g. customer maintenance) are not considered.

INTERRUPTION

The loss of service to one or more consumers and is a result of one or more component outages.

INTERRUPTION DURATION

The period from the initiation of an interruption to a consumer until service has been restored to that consumer.

MOMENTARY INTERRUPTION

An interruption that has duration limited to the period required to restore service by automatic or supervisory-controlled switching operations or by manual switching at locations where an operator is immediately available. Such switching operations must be completed in a specific time not to exceed one minute.

SUSTAINED INTERRUPTION

Any interruption not classified as a momentary interruption (i.e. greater than one minute in duration). Only this type of interruption is included in the reliability indices within this report.

RELIABILITY INDICES

Measurements used to indicate electrical service reliability. The indices used in this report conform to Institute of Electrical and Electronics Engineers (IEEE) standards. Four indices that convey a meaningful representation of the level of reliability were selected and are presented in this report. These reliability indices are as follows:

1. AVERAGE SERVICE AVAILABILITY (ASA)

Total customer hours actually served as a percentage of total customer hours possible during the year. This indicates the extent to which electrical service was available to all customers. This index has been commonly referred to as the "Index of Reliability."

2. CUSTOMER AVERAGE INTERRUPTION DURATION INDEX (CAIDI)

The interruption duration per customer interrupted during the year. This index indicates the average duration of an interruption for those customers affected by a sustained interruption.

3. SYSTEM AVERAGE INTERRUPTION DURATION INDEX (SAIDI)

The interruption duration per customer served during the year. This index indicates the average interruption time experienced by all customers serviced on the system.

4. SYSTEM AVERAGE INTERRUPTION FREQUENCY INDEX (SAIFI)

The number of customer interruptions per customer served during the year. This index indicates the average number of sustained interruptions experienced by all customers serviced on the system.

The reliability indices are related to each other in a few ways. For example, the product of CAIDI and SAIFI is SAIDI. SAIDI can then be used to find ASA, since SAIDI represents the time during a period without service, while ASA represents the percent of time during that same period with service. The reliability indices can be thought of more simply as:

1. The percent of time electrical service is available (ASA)
2. The amount of time electrical service is NOT available (SAIDI)
3. How long an interruption lasts (CAIDI)
4. How often an interruption occurs (SAIFI)

Table 1: 2004 – 2008 KIUC RELIABILITY INDICES

	2004	2005	2006	2007	2008
System Peak, MW	76.99	76.18	76.78	77.75	74.27
Customers, #	33,232	33,772	34,671	35,207	35,679
ASA, %	99.965	99.976	99.969	99.961	99.983
SAIFI, #	6.98	4.89	8.17	8.43	4.45
CAIDI, minutes	26.26	25.63	20.16	24.35	19.84
SAIDI, minutes	183.29	125.33	164.70	205.15	88.27

Notes:

None of the above data has been normalized.

Fig. 1: ASA (higher is better)

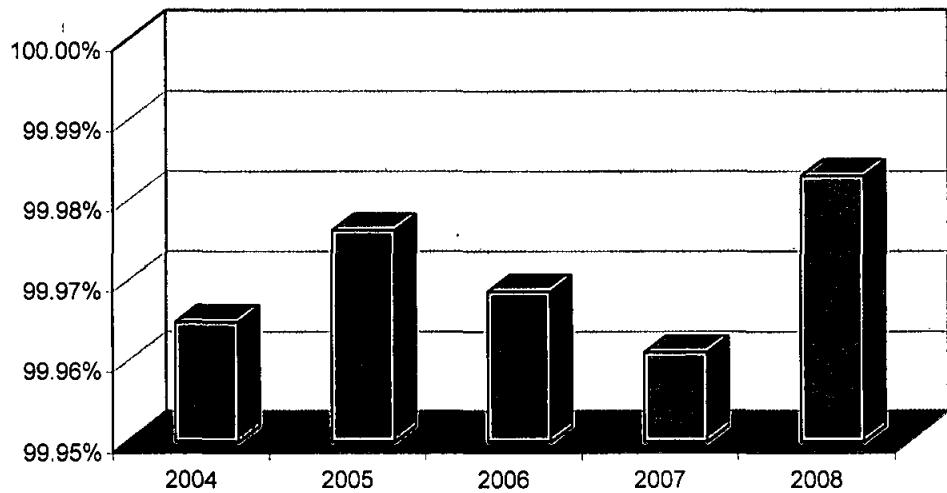


Figure 1 shows the Average System Availability (ASA) for the past five years. The 2008 ASA of 99.983% was the best of the five-year period and better than the five-year average of 99.971%.

Fig. 2: SAIFI (lower is better)

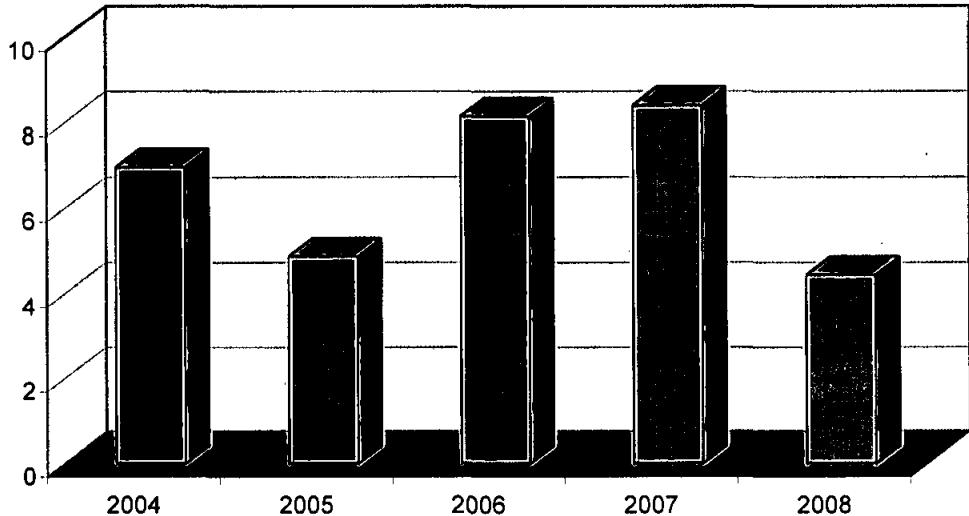


Figure 2 shows the System Average Interruption Frequency Index (SAIFI) for the past five years. The 2008 SAIFI of 4.45 was the best of the five-year period and better than the five-year average of 6.58.

Fig. 3: CAIDI (lower is better)

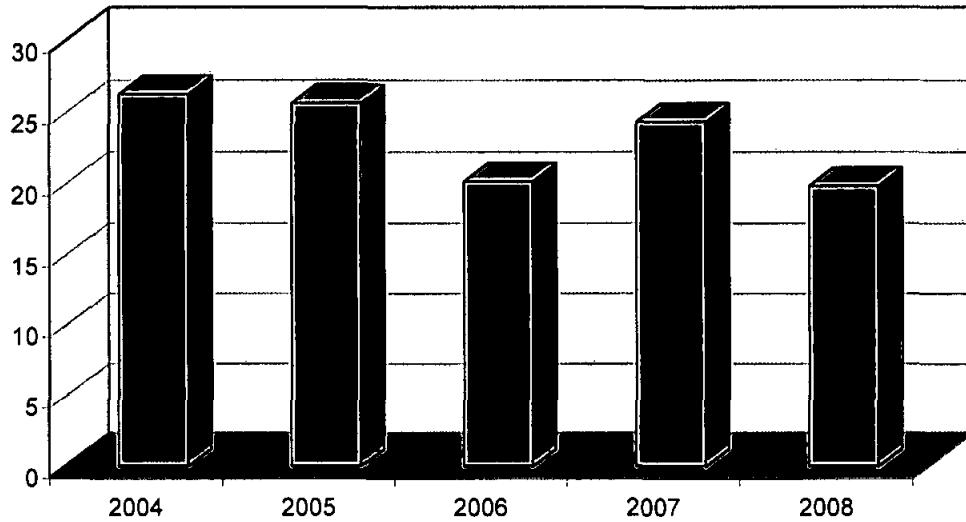


Figure 3 shows the Customer Average Interruption Duration Index (CAIDI) for the past five years. The 2008 CAIDI of 19.84 was best of the five-year period and better than the five-year average of 23.25.

Fig. 4: SAIDI (lower is better)

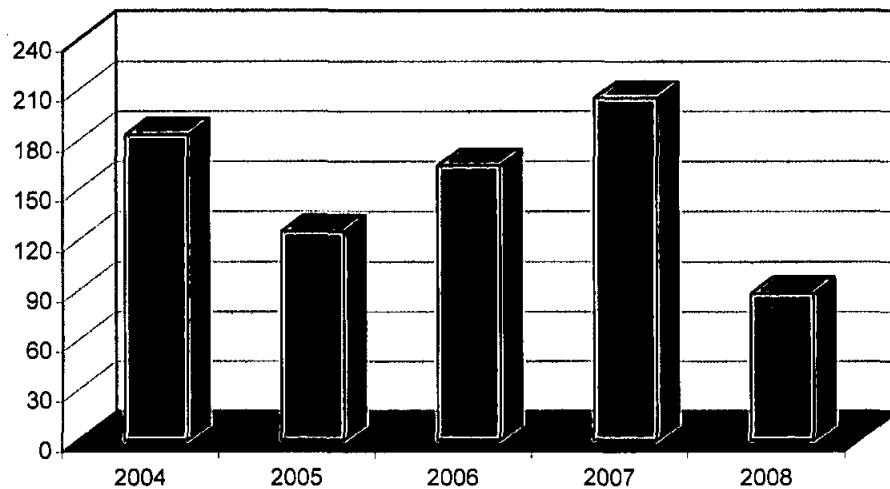


Figure 4 shows the System Average Interruption Duration Index (SAIDI) for the past five years. The 2008 SAIDI of 88.27 was the best of the five-year period and better than the five-year average of 153.35.

2008 KIUC SUSTAINED INTERRUPTION CAUSES

In the following figures and tables, the most recent years' sustained interruption causes are examined. Interruptions can be broken down many ways, but we will focus on two areas: causes by frequency (what caused the most interruptions), and causes by magnitude (what caused the most severe interruptions).

Fig. 5: Sustained Interruptions by Frequency

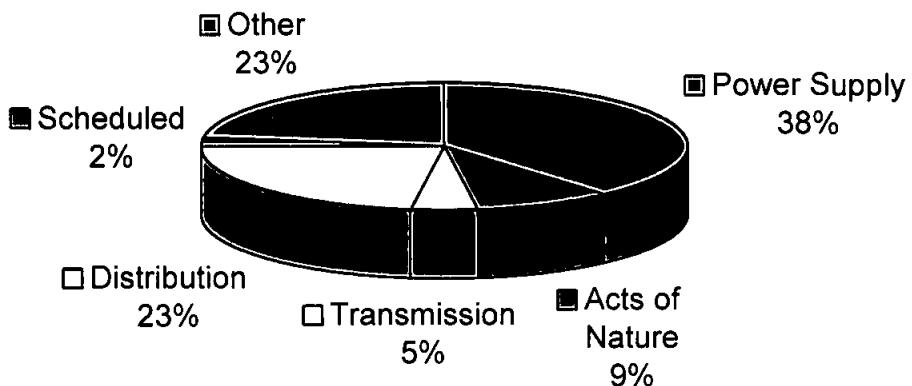


Figure 5 shows the breakdown by frequency. The cause of most interruptions was loss of Power Supply confined within KIUC, examples of which are generating unit problems that result in a reduction of output, causing an under frequency load shed. Causes of the second most interruptions was Distribution: failure or malfunction of distribution equipment including cables, fuses, insulators, poles, and transformers; and Other: persons or equipment not related to or owned by KIUC. Examples of Other interruption causes include auto accidents that contact utility poles or wires, non-KIUC contractors such as construction crews that dig into underground cables or tree trimmers that contact overhead wires, and trees that contact wires due to overgrowth. The cause of the third most interruptions was Acts of Nature: high winds, floods, storms, etc. For KIUC, acts of nature typically involve high winds causing debris such as trees to contact or topple wires. The cause of the fourth most interruptions was Transmission: failure or malfunction of transmission equipment owned by KIUC. Examples of transmission equipment include insulators, large transformers, lightning arrestors, and switches. The cause of the fifth most, or least, interruptions was Scheduled: prearranged outages to conduct repairs to transmission or distribution circuits.

Fig. 6: Sustained Interruptions by Magnitude

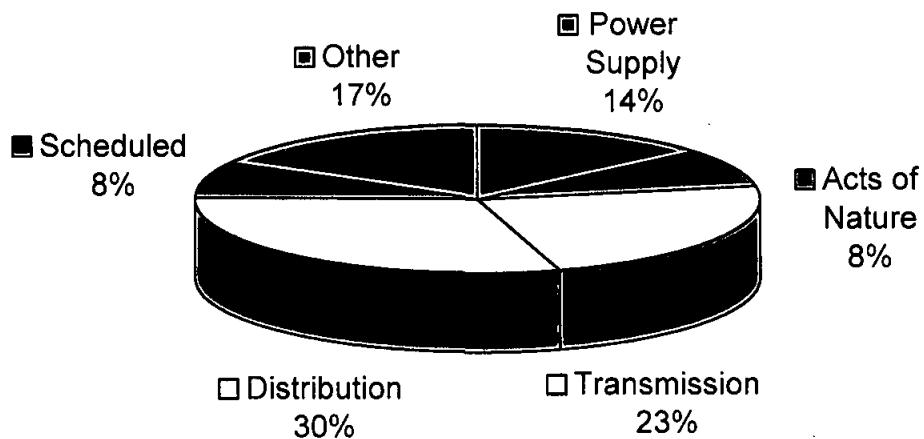


Figure 6 shows the breakdown by magnitude. The same descriptions and examples that were described following Figure 5 apply also for Figure 6. The cause of the most severe interruptions was Distribution, followed by Transmission, followed by Other, followed by Power Supply, followed equally by Acts of Nature and Scheduled.

Exhibit 1
Attachment A

Interruption #	Circuit	Outage Start Time	Outage End Time	Duration	Class	Type	kW	# of Consumers
2008-4	2312	1/4/08 3:03 PM	1/4/08 3:20 PM	0:17:23	B	6	2530	754
2008-12	3411	1/26/08 8:09 AM	1/26/08 8:32 AM	0:22:28	B	6	790	300
2008-18	4121	2/3/08 1:16 PM	2/3/08 1:51 PM	0:35:06	A	2	810	430
2008-18	4122	2/3/08 1:16 PM	2/3/08 1:49 PM	0:32:15	A	2	2890	1972
2008-18	4123	2/3/08 1:16 PM	2/3/08 1:51 PM	0:34:25	A	2	1020	225
2008-18	4124	2/3/08 1:16 PM	2/3/08 1:42 PM	0:25:40	A	2	3770	1926
2008-18	4124	2/3/08 1:43 PM	2/3/08 1:45 PM	0:01:59	A	2	4140	1926
2008-19	3411	2/3/08 10:58 PM	2/4/08 12:26 AM	1:28:07	A	4	660	300
2008-19	3412	2/3/08 10:58 PM	2/4/08 12:27 AM	1:28:50	A	4	930	1004
2008-19	3413	2/3/08 10:58 PM	2/4/08 12:29 AM	1:30:23	A	4	2010	2735
2008-19	3414	2/3/08 10:58 PM	2/4/08 12:31 AM	1:32:58	A	4	1570	859
2008-19	3415	2/3/08 10:58 PM	2/4/08 12:32 AM	1:33:49	A	4	1160	1612
2008-19	4121	2/3/08 10:58 PM	2/4/08 12:47 AM	1:48:52	A	4	530	430
2008-19	4122	2/3/08 10:58 PM	2/4/08 12:42 AM	1:43:30	A	4	1760	1972
2008-19	4123	2/3/08 10:58 PM	2/4/08 12:45 AM	1:46:55	A	4	660	225
2008-19	4124	2/3/08 10:58 PM	2/4/08 12:38 AM	1:40:00	A	4	2650	1926
2008-21	3121	2/4/08 12:38 AM	2/4/08 12:40 AM	0:01:42	B	1	1640	650
2008-21	2132	2/4/08 12:38 AM	2/4/08 12:41 AM	0:02:28	B	1	430	718
2008-21	2133	2/4/08 12:38 AM	2/4/08 12:41 AM	0:02:09	B	1	170	406
2008-21	5002	2/4/08 12:38 AM	2/4/08 12:39 AM	0:00:34	B	1	810	1980
2008-30	3121	2/27/08 7:43 AM	2/27/08 8:20 AM	0:36:53	C	6	2540	650
2008-32	3121	2/27/08 8:25 AM	2/27/08 8:31 AM	0:06:17	B	1	2700	650
2008-32	5002	2/27/08 8:25 AM	2/27/08 8:30 AM	0:05:28	B	1	1400	1980
2008-32	2132	2/27/08 8:25 AM	2/27/08 8:32 AM	0:07:24	B	1	690	718
2008-32	2133	2/27/08 8:25 AM	2/27/08 8:32 AM	0:07:08	B	1	260	406
2008-50	3411	3/19/08 8:29 AM	3/19/08 8:37 AM	0:08:22	C	5	3140	300
2008-64	1231	4/17/08 3:00 AM	4/17/08 3:07 AM	0:06:31	A	2	770	10
2008-64	1232	4/17/08 3:00 AM	4/17/08 4:59 AM	1:58:39	A	2	230	10
2008-64	1233	4/17/08 3:00 AM	4/17/08 3:07 AM	0:07:03	A	2	420	30
2008-69	3122	4/25/08 9:42 PM	4/26/08 12:26 AM	2:44:00	C	6	1170	300
2008-71	3121	4/26/08 2:10 AM	4/26/08 4:53 AM	2:42:21	C	6	1540	650
2008-74	2134	4/30/08 11:46 AM	4/30/08 12:14 PM	0:27:57	C	6	2100	1528
2008-78	4002	5/6/08 2:48 PM	5/6/08 3:04 PM	0:16:13	A	6	380	471
2008-78	4121	5/6/08 2:48 PM	5/6/08 3:12 PM	0:23:57	A	6	940	430
2008-78	4122	5/6/08 2:48 PM	5/6/08 3:08 PM	0:19:20	A	6	2330	1972
2008-78	4123	5/6/08 2:48 PM	5/6/08 3:07 PM	0:18:32	A	6	1020	225
2008-78	4124	5/6/08 2:48 PM	5/6/08 3:05 PM	0:16:46	A	6	3700	1926
2008-86	1322	5/21/08 2:24 PM	5/21/08 2:38 PM	0:14:11	C	6	940	700
2008-87	1322	5/21/08 3:51 PM	5/21/08 3:57 PM	0:06:41	C	6	940	700
2008-87	1322	5/21/08 3:51 PM	5/21/08 5:00 PM	1:08:42	C	6	10	3

Exhibit 1
Attachment A

2008-107	3121	7/9/08 9:54 AM	7/9/08 9:57 AM	0:02:50	C	5	2620	650
2008-107	3121	7/9/08 9:54 AM	7/9/08 3:45 PM	5:50:07	C	5	60	20
2008-107	3121	7/9/08 12:36 PM	7/9/08 12:37 PM	0:01:12	C	5	3000	650
2008-109	3313	7/13/08 8:25 AM	7/13/08 11:15 AM	2:49:45	C	5	960	320
2008-109	3313	7/13/08 10:02 AM	7/13/08 10:05 AM	0:02:16	C	5	2030	1396
2008-117	3123	7/23/08 12:44 PM	7/23/08 1:16 PM	0:31:17	B	5	4400	766
2008-117	3127	7/23/08 12:44 PM	7/23/08 1:28 PM	0:43:17	B	5	5230	1569
2008-122	1325	7/30/08 4:30 PM	7/30/08 4:35 PM	0:04:58	C	5	520	200
2008-123	3121	7/31/08 2:07 PM	7/31/08 2:11 PM	0:04:15	B	1	3090	650
2008-123	5002	7/31/08 2:07 PM	7/31/08 2:08 PM	0:01:43	B	1	1860	1980
2008-123	2132	7/31/08 2:07 PM	7/31/08 2:11 PM	0:04:47	B	1	630	718
2008-123	2133	7/31/08 2:07 PM	7/31/08 2:11 PM	0:04:42	B	1	220	406
2008-125	5002	8/3/08 10:35 AM	8/3/08 10:37 AM	0:02:14	B	1	1580	1980
2008-125	2132	8/3/08 10:35 AM	8/3/08 10:39 AM	0:04:10	B	1	840	718
2008-125	2133	8/3/08 10:35 AM	8/3/08 10:38 AM	0:03:41	B	1	300	406
2008-125	3121	8/3/08 10:35 AM	8/3/08 10:38 AM	0:03:02	B	1	2340	650
2008-126	3121	8/3/08 11:36 AM	8/3/08 11:38 AM	0:02:18	B	1	2190	650
2008-126	2132	8/3/08 11:36 AM	8/3/08 11:48 AM	0:12:00	B	1	630	718
2008-126	2133	8/3/08 11:36 AM	8/3/08 11:47 AM	0:11:13	B	1	320	406
2008-126	5002	8/3/08 11:36 AM	8/3/08 11:37 AM	0:01:25	B	1	2020	1980
2008-126	5002	8/3/08 11:39 AM	8/3/08 11:39 AM	0:00:43	B	1	1940	1980
2008-126	3121	8/3/08 11:39 AM	8/3/08 11:43 AM	0:04:18	B	1	1850	650
2008-134	4124	8/13/08 6:02 PM	8/13/08 6:02 PM	0:00:13	C	5	4760	1926
2008-134	4124	8/13/08 6:03 PM	8/13/08 6:48 PM	0:45:21	B	5	3490	1926
2008-134	4124	8/13/08 6:03 PM	8/13/08 7:24 PM	1:20:43	B	5	2860	1926
2008-134	4124	8/13/08 6:49 PM	8/13/08 6:52 PM	0:02:31	B	5	630	1926
2008-134	4124	8/13/08 7:15 PM	8/13/08 7:15 PM	0:00:23	B	5	630	1926
2008-134	4124	8/13/08 7:28 PM	8/13/08 8:54 PM	1:26:00	B	5	2860	1926
2008-142	1432	9/3/08 8:22 AM	9/3/08 8:28 AM	0:06:18	B	1	230	300
2008-142	4122	9/3/08 8:22 AM	9/3/08 8:25 AM	0:03:05	B	1	2330	1972
2008-142	4123	9/3/08 8:22 AM	9/3/08 8:24 AM	0:02:09	B	1	830	225
2008-142	2311	9/3/08 8:22 AM	9/3/08 8:27 AM	0:05:41	B	1	1250	748
2008-142	3412	9/3/08 8:22 AM	9/3/08 8:26 AM	0:04:39	B	1	1130	1004
2008-143	3412	9/4/08 10:48 AM	9/4/08 10:50 AM	0:02:19	B	1	1080	1004
2008-143	1432	9/4/08 10:48 AM	9/4/08 10:51 AM	0:03:22	B	1	210	300
2008-143	4122	9/4/08 10:48 AM	9/4/08 10:52 AM	0:04:24	B	1	2570	1972
2008-143	4123	9/4/08 10:48 AM	9/4/08 10:50 AM	0:01:55	B	1	870	225
2008-144	2311	9/5/08 10:01 AM	9/5/08 10:20 AM	0:18:49	C	6	1180	748
2008-145	2311	9/5/08 7:23 PM	9/5/08 7:46 PM	0:22:12	B	1	1320	748
2008-145	2312	9/5/08 7:23 PM	9/5/08 7:36 PM	0:12:22	B	1	2270	754
2008-145	2314	9/5/08 7:23 PM	9/5/08 7:31 PM	0:07:46	B	1	1240	768

Exhibit 1
Attachment A

2008-145	5001	9/5/08 7:23 PM	9/5/08 7:29 PM	0:05:30	B	1	1400	876
2008-145	3122	9/5/08 7:23 PM	9/5/08 7:32 PM	0:09:02	B	1	3280	300
2008-145	3314	9/5/08 7:23 PM	9/5/08 7:30 PM	0:06:42	B	1	250	552
2008-145	3412	9/5/08 7:23 PM	9/5/08 7:44 PM	0:20:58	B	1	1600	1004
2008-145	4121	9/5/08 7:23 PM	9/5/08 7:30 PM	0:06:25	B	1	890	430
2008-145	4122	9/5/08 7:23 PM	9/5/08 7:38 PM	0:15:00	B	1	2900	1972
2008-145	4123	9/5/08 7:23 PM	9/5/08 7:37 PM	0:13:16	B	1	980	225
2008-145	4124	9/5/08 7:23 PM	9/5/08 7:35 PM	0:11:10	B	1	4540	1926
2008-145	2133	9/5/08 7:23 PM	9/5/08 7:32 PM	0:08:13	B	1	350	406
2008-145	1322	9/5/08 7:23 PM	9/5/08 7:33 PM	0:10:01	B	1	860	700
2008-145	1432	9/5/08 7:23 PM	9/5/08 7:40 PM	0:16:14	B	1	300	300
2008-149	4121	9/11/08 9:04 AM	9/11/08 9:08 AM	0:04:19	B	4	710	430
2008-149	4122	9/11/08 9:04 AM	9/11/08 9:07 AM	0:03:10	B	4	2520	1972
2008-149	4123	9/11/08 9:04 AM	9/11/08 9:06 AM	0:02:25	B	4	810	225
2008-149	4124	9/11/08 9:04 AM	9/11/08 9:05 AM	0:01:25	B	4	3990	1926
2008-153	2312	9/18/08 12:14 PM	9/18/08 12:28 PM	0:13:06	B	1	2030	754
2008-153	2314	9/18/08 12:14 PM	9/18/08 12:21 PM	0:06:12	B	1	1320	768
2008-153	3314	9/18/08 12:14 PM	9/18/08 12:20 PM	0:05:04	B	1	560	552
2008-153	3413	9/18/08 12:14 PM	9/18/08 12:19 PM	0:04:20	B	1	430	2735
2008-153	5001	9/18/08 12:14 PM	9/18/08 12:22 PM	0:07:14	B	1	1440	876
2008-153	1432	9/18/08 12:15 PM	9/18/08 12:18 PM	0:03:35	B	1	220	300
2008-158	4121	9/24/08 9:25 AM	9/24/08 10:50 AM	1:24:35	C	5	780	430
2008-160	4121	9/25/08 1:34 AM	9/25/08 3:41 AM	2:07:13	A	3	410	430
2008-160	4123	9/25/08 1:34 AM	9/25/08 3:39 AM	2:05:07	A	3	480	225
2008-160	4124	9/25/08 1:35 AM	9/25/08 3:37 AM	2:02:18	A	3	2220	1926
2008-161	4122	9/25/08 4:39 AM	9/25/08 4:56 AM	0:16:23	C	5	1270	1972
2008-164	3122	9/26/08 3:08 PM	9/26/08 3:47 PM	0:38:06	C	5	3440	300
2008-164	3126	9/26/08 3:08 PM	9/26/08 6:30 PM	3:21:05	C	5	30	19
2008-165	3314	9/27/08 2:40 PM	9/27/08 2:46 PM	0:05:53	B	1	320	552
2008-165	5001	9/27/08 2:40 PM	9/27/08 2:45 PM	0:05:10	B	1	1340	876
2008-165	1432	9/27/08 2:40 PM	9/27/08 2:47 PM	0:06:35	B	1	240	300
2008-165	3413	9/27/08 2:40 PM	9/27/08 2:46 PM	0:05:30	B	1	450	2735
2008-165	2312	9/27/08 2:40 PM	9/27/08 2:50 PM	0:09:58	B	1	2140	754
2008-165	2314	9/27/08 2:40 PM	9/27/08 2:48 PM	0:07:31	B	1	1130	768
2008-172	1432	10/11/08 12:01 AM	10/11/08 1:08 AM	1:06:45	B	1	190	300
2008-172	3314	10/11/08 12:01 AM	10/11/08 12:05 AM	0:04:29	B	1	250	552
2008-172	3413	10/11/08 12:01 AM	10/11/08 12:05 AM	0:04:09	B	1	340	2735
2008-172	5001	10/11/08 12:01 AM	10/11/08 12:04 AM	0:02:43	B	1	1270	876
2008-172	2312	10/11/08 12:01 AM	10/11/08 12:08 AM	0:06:49	B	1	1590	754
2008-172	2314	10/11/08 12:01 AM	10/11/08 12:06 AM	0:04:47	B	1	750	768
2008-173	5002	10/17/08 8:38 AM	10/17/08 8:43 AM	0:04:10	B	1	1040	1980

Exhibit 1
Attachment A

2008-173	1322	10/17/08 8:39 AM	10/17/08 8:45 AM	0:06:36	B	1	220	700
2008-173	2132	10/17/08 8:39 AM	10/17/08 8:45 AM	0:06:26	B	1	650	718
2008-173	2134	10/17/08 8:39 AM	10/17/08 8:44 AM	0:05:45	B	1	1310	1528
2008-173	3123	10/17/08 8:39 AM	10/17/08 8:44 AM	0:05:05	B	1	1450	1187
2008-177	5002	10/18/08 3:48 PM	10/18/08 3:49 PM	0:01:13	B	1	1710	1980
2008-177	1322	10/18/08 3:48 PM	10/18/08 3:51 PM	0:03:04	B	1	590	700
2008-177	2132	10/18/08 3:48 PM	10/18/08 3:50 PM	0:02:14	B	1	670	718
2008-177	2134	10/18/08 3:48 PM	10/18/08 3:52 PM	0:04:27	B	1	1460	1528
2008-177	3123	10/18/08 3:48 PM	10/18/08 3:51 PM	0:03:50	B	1	1120	1187
2008-190	3123	11/7/08 1:03 PM	11/7/08 1:04 PM	0:01:25	B	1	1750	1187
2008-190	5002	11/7/08 1:03 PM	11/7/08 1:04 PM	0:00:58	B	1	2850	1980
2008-190	1322	11/7/08 1:03 PM	11/7/08 1:06 PM	0:02:59	B	1	690	700
2008-190	2132	11/7/08 1:03 PM	11/7/08 1:05 PM	0:02:28	B	1	590	718
2008-190	2134	11/7/08 1:03 PM	11/7/08 1:05 PM	0:02:03	B	1	1410	1528
2008-194	3123	11/11/08 9:35 PM	11/11/08 9:39 PM	0:04:22	B	1	920	1187
2008-194	1322	11/11/08 9:35 PM	11/11/08 9:42 PM	0:07:05	B	1	790	700
2008-194	2132	11/11/08 9:35 PM	11/11/08 9:41 PM	0:06:39	B	1	690	718
2008-194	2134	11/11/08 9:35 PM	11/11/08 9:41 PM	0:05:59	B	1	1580	1528
2008-194	5002	11/11/08 9:35 PM	11/11/08 9:38 PM	0:03:21	B	1	2440	1980
2008-219	2134	12/3/08 5:16 AM	12/3/08 7:00 AM	1:43:30	C	5	36	12
2008-219	2134	12/3/08 6:25 AM	12/3/08 6:27 AM	0:02:12	C	5	1490	1528
2008-221	3411	12/8/08 4:38 PM	12/8/08 4:45 PM	0:07:16	B	1	3190	300
2008-221	3413	12/8/08 4:38 PM	12/8/08 4:40 PM	0:01:49	B	1	310	2735
2008-221	3415	12/8/08 4:38 PM	12/8/08 4:43 PM	0:04:26	B	1	2270	1612
2008-225	2312	12/11/08 4:23 AM	12/11/08 5:19 AM	0:55:44	C	2	1460	754
2008-250	3411	12/25/08 9:38 PM	12/25/08 9:42 PM	0:03:40	B	1	3120	300
2008-250	3413	12/25/08 9:38 PM	12/25/08 9:41 PM	0:02:51	B	1	320	2735
2008-250	3415	12/25/08 9:38 PM	12/25/08 9:39 PM	0:01:13	B	1	2660	1612
2008-253	3411	12/27/08 4:33 PM	12/27/08 4:39 PM	0:06:09	B	1	3230	300
2008-253	3415	12/27/08 4:33 PM	12/27/08 4:36 PM	0:03:03	B	1	2540	1612
2008-258	4002	12/31/08 1:10 AM	12/31/08 1:15 AM	0:04:15	A	2	280	471
2008-258	4121	12/31/08 1:10 AM	12/31/08 1:18 AM	0:07:50	A	2	430	430
2008-258	4122	12/31/08 1:10 AM	12/31/08 1:17 AM	0:07:07	A	2	1430	1972
2008-258	4123	12/31/08 1:10 AM	12/31/08 1:17 AM	0:06:30	A	2	540	225
2008-258	4124	12/31/08 1:10 AM	12/31/08 1:18 AM	0:07:50	A	2	2140	1926