AmerenUE Labadie

Summary of Flow RATAs

File	Unit	Date	Start Time	End Time	# Runs	# Runs Used	Load Range	MW	Avg CEMS Flow	RM	RA	BAF	Test Freq	Barometric Pressue	Static Pressure	Velocity w/o Wall Effects	Avg. Stack Temp
2103_1_20110423_2011Q1_QA.xml	Labadie 1	03-08-2011	1:52	3:46	9	9	L	321	49,534,778	2F	2.060	1.000	4QTRS	29.47	-1.47	57.92	271.8
2103_1_20110423_2011Q1_QA.xml	Labadie 1	03-08-2011	23:48	1:56	9	9	M	445	63,192,000	2FH	1.500	1.012	4QTRS	29.15	-1.20	79.61	294.5
2103_1_20110423_2011Q1_QA.xml	Labadie 1	03-08-2011	20:16	22:22	9	9	H	625	88,684,778	2FH	0.600	1.000	4QTRS	29.21	-0.20	113.53	322.7
2103_1_20120123_2011Q4_QA.xml	Labadie 1	10-12-2011	22:34	23:31	10	9	L	346	49,017,222	2GH	0.770	1.000	4QTRS	28.90	-0.23	60.21	268.9
2103_1_20120123_2011Q4_QA.xml	Labadie 1	10-12-2011	20:36	21:33	10	9	M	448	62,037,667	2GH	2.060	1.000	4QTRS	28.90	-0.30	76.43	284.3
2103_1_20120123_2011Q4_QA.xml	Labadie 1	10-12-2011	1:07	2:16	12	9	H	541	73,453,556	2GH	1.310	1.011	4QTRS	29.10	-0.40	96.60	315.4
2103_1_20130123_2012Q4_QA.xml	Labadie 1	10-04-2012	1:02	2:01	10	9	L	339	51,317,556	2GH	0.980	1.000	4QTRS	29.78	-0.80	60.41	261.9
2103_1_20130123_2012Q4_QA.xml	Labadie 1	10-04-2012	21:50	22:49	10	9	M	446	62,946,444	2GH	0.700	1.000	4QTRS	29.90	-1.05	76.98	290.8
2103_1_20130123_2012Q4_QA.xml	Labadie 1	10-04-2012	15:33	16:34	10	9	H	637	83,807,778	2GH	0.680	1.000	4QTRS	29.80	-1.60	108.83	331.7
2103_1_20131018_2013Q3_QA.xml	Labadie 1	08-27-2013	18:31	19:29	10	9	H	548	77,506,444	2GH	2.840	1.027	4QTRS	29.20	-2.50	105.45	332.7
2103_1_20150115_2014Q3_QA.xml	Labadie 1	08-29-2014	1:00	2:04	12	9	L	322	53,564,778	2GH	0.360	1.000	4QTRS	29.22	-1.20	67.17	289.1
2103_1_20150115_2014Q3_QA.xml	Labadie 1	08-28-2014	21:55	23:06	12	9	M	466	72,597,778	2GH	1.040	1.000	4QTRS	29.22	-1.20	93.74	313.6
2103_1_20150115_2014Q3_QA.xml	Labadie 1	08-28-2014	16:40	17:10	11	9	H	615	91,885,444	2GH	0.370	1.000	4QTRS	29.22	-1.40	123.07	342.0
2103_1_20151022_2015Q3_QA.xml	Labadie 1	09-24-2015	18:19	19:31	11	9	H	632	81,880,778	2GH	0.540	1.000	4QTRS	29.32	1.10	110.90	355.9
2103_2_20120123_2011Q4_QA.xml	Labadie 2	10-14-2011	2:17	3:11	10	9	L	346	49,354,778	2GH	1.120	1.000	4QTRS	29.10	-0.37	60.93	281.9
2103_2_20120123_2011Q4_QA.xml	Labadie 2	10-14-2011	0:34	1:29	10	9	M	445	61,397,778	2GH	1.820	1.000	4QTRS	29.10	-0.40	77.00	299.9
2103_2_20120123_2011Q4_QA.xml	Labadie 2	10-14-2011	22:11	23:06	10	9	H	624	78,951,333	2GH	0.480	1.000	4QTRS	29.00	-0.45	105.08	332.4
2103_2_20130123_2012Q4_QA.xml	Labadie 2	10-02-2012	17:13	18:16	10	9	H	644	79,742,222	2GH	0.550	1.000	4QTRS	29.34	-0.95	105.98	335.4
2103_2_20131018_2013Q3_QA.xml	Labadie 2	08-28-2013	23:00	23:59	10	9	M	450	61,208,556	2GH	1.760	1.000	4QTRS	29.15	-1.80	78.67	313.1
2103_2_20131018_2013Q3_QA.xml	Labadie 2	08-28-2013	16:39	17:37	10	9	H	575	79,349,889	2GH	1.760	1.000	4QTRS	29.15	-2.40	104.02	333.1
2103_2_20150115_2014Q4_QA.xml	Labadie 2	10-01-2014	0:40	1:49	12	9	L	321	45,327,778	2GH	0.170	1.000	4QTRS	29.08	-2.20	57.43	286.3
2103_2_20150115_2014Q4_QA.xml	Labadie 2	09-30-2014	21:45	22:54	12	9	M	465	60,954,556	2GH	0.480	1.000	4QTRS	29.08	-2.70	79.77	308.6
2103_2_20150115_2014Q4_QA.xml	Labadie 2	09-30-2014	17:11	18:20	12	9	H	631	80,690,778	2GH	1.160	1.000	4QTRS	29.05	-2.90	108.86	339.1
2103_2_20151022_2015Q3_QA.xml	Labadie 2	09-24-2015	0:31	1:42	12	9	L	321	48,363,222	2GH	0.930	1.000	4QTRS	29.32	-0.89	59.39	281.2
2103_2_20151022_2015Q3_QA.xml	Labadie 2	09-23-2015	19:12	20:25	12	9	H	540	71,797,778	2GH	0.990	1.000	4QTRS	29.32	-1.13	93.61	320.1
2103_3_20120123_2011Q4_QA.xml	Labadie 3	10-11-2011	4:23	5:27	10	9	L	342	50,304,778	2GH	1.180	1.000	4QTRS	29.28	-3.50	62.57	285.9
2103_3_20120123_2011Q4_QA.xml	Labadie 3	10-12-2011	0:17	1:40	12	9	M	441	57,452,333	2GH	1.640	1.014	4QTRS	28.97	-3.50	77.83	329.8
2103_3_20120123_2011Q4_QA.xml	Labadie 3	10-11-2011	21:46	23:08	12	9	H	546	70,623,444	2GH	0.830	1.005	4QTRS	28.97	-3.80	97.06	343.3
2103_3_20121021_2012Q3_QA.xml	Labadie 3	09-25-2012	23:29	0:31	10	9	M	440	59,549,889	2GH	0.510	1.000	4QTRS	29.53	-2.00	74.32	294.7
2103_3_20121021_2012Q3_QA.xml	Labadie 3	09-25-2012	21:06	22:10	10	9	H	545	70,106,889	2GH	0.270	1.000	4QTRS	29.53	-3.05	89.82	313.5
2103_3_20131018_2013Q3_QA.xml	Labadie 3	09-04-2013	22:59	23:56	10	9	M	446	61,902,222	2GH	0.370	1.000	4QTRS	29.39	-1.60	80.17	320.8
2103_3_20131018_2013Q3_QA.xml	Labadie 3	09-04-2013	16:32	17:40	12	9	H	596	77,654,444	2GH	0.990	1.007	4QTRS	29.39	-2.80	106.09	354.0
2103_3_20141028_2014Q3_QA.xml	Labadie 3	08-27-2014	0:47	1:56	12	9	L	320	48,299,667	2GH	0.330	1.000	4QTRS	29.07	-1.40	62.31	312.5
2103_3_20141028_2014Q3_QA.xml	Labadie 3	08-26-2014	21:48	22:59	12	9	M	465	66,274,333	2GH	0.310	1.000	4QTRS	29.07	-2.90	88.79	337.7
2103_3_20141028_2014Q3_QA.xml	Labadie 3	08-26-2014	16:30	17:40	12	9	H	584	81,109,333	2GH	0.150	1.000	4QTRS	29.02	-3.50	112.66	365.2
2103_3_20151022_2015Q3_QA.xml	Labadie 3	09-21-2015	23:25	0:40	12	9	L	320	43,695,556	2GH	0.510	1.000	4QTRS	29.23	-1.27	55.17	296.9
2103_3_20151022_2015Q3_QA.xml	Labadie 3	09-21-2015	18:00	19:24	12	9	H	625	80,229,444	2GH	0.670	1.000	4QTRS	29.12	-2.00	109.51	355.0
2103_4_20120123_2011Q4_QA.xml	Labadie 4	10-13-2011	3:27	4:32	10	9	L	346	50,749,667	2GH	5.650	1.000	4QTRS	28.80	-3.50	60.40	273.0
2103_4_20120123_2011Q4_QA.xml	Labadie 4	10-13-2011	23:00	0:02	10	9	M	443	61,863,333	2GH	5.260	1.000	4QTRS	28.80	-4.25	75.82	292.1
2103_4_20120123_2011Q4_QA.xml	Labadie 4	10-13-2011	18:36	20:45	10	9	H	626	82,556,222	2GH	2.890	1.000	4QTRS	28.80	-4.50	108.90	332.0
2103_4_20121021_2012Q3_QA.xml	Labadie 4	09-26-2012	22:54	23:51	10	9	L	337	44,319,222	2GH	0.470	1.000	4QTRS	29.68	-1.92	54.67	292.2
2103_4_20121021_2012Q3_QA.xml	Labadie 4	09-26-2012	16:45	17:48	10	9	H	638	80,672,444	2GH	0.560	1.000	4QTRS	29.60	-2.20	106.45	341.4
2103_4_20131018_2013Q3_QA.xml	Labadie 4	09-03-2013	22:42	23:46	10	9	M	444	62,097,000	2GH	2.950	1.000	4QTRS	29.30	-1.80	78.12	313.7
2103_4_20131018_2013Q3_QA.xml	Labadie 4	09-03-2013	17:26	18:28	10	9	H	608	83,269,667	2GH	3.770	1.000	4QTRS	29.30	-2.00	107.49	345.2
2103_4_20141029_2014Q3_QA.xml	Labadie 4	09-24-2014	0:57	2:12	12	9	L	321	45,418,444	2GH	2.050	1.016	4QTRS	29.40	-1.50	58.03	289.3
2103_4_20141029_2014Q3_QA.xml	Labadie 4	09-23-2014	21:53	23:04	12	9	M	467	62,828,889	2GH	1.320	1.000	4QTRS	29.40	-2.40	81.48	321.9
2103_4_20141029_2014Q3_QA.xml	Labadie 4	09-23-2014	17:38	18:50	12	9	H	613	80,345,333	2GH	0.520	1.000	4QTRS	29.40	-2.90	107.48	342.9
2103_4_20151022_2015Q3_QA.xml	Labadie 4	09-23-2015	0:42	1:59	12	9	L	321	42,000,889	2GH	1.110	1.000	4QTRS	29.23	-0.70	51.48	291.9
2103_4_20151022_2015Q3_QA.xml	Labadie 4	09-22-2015	17:54	19:16	12	9	H	589	76,645,889	2GH	0.450	1.000	4QTRS	29.23	-1.50	102.32	339.0

AmerenUE Labadie Flow RATAs

	L1	L2	L3	L4
2011	Q1, Q4	Q4	Q1, Q4	Q1, Q4
2012	Q4	Q4	Q3	Q3
2013	Q3	Q3	Q3	Q3
2014	Q3	Q3	Q3	Q3
2015	Q3	Q3	Q3	Q3