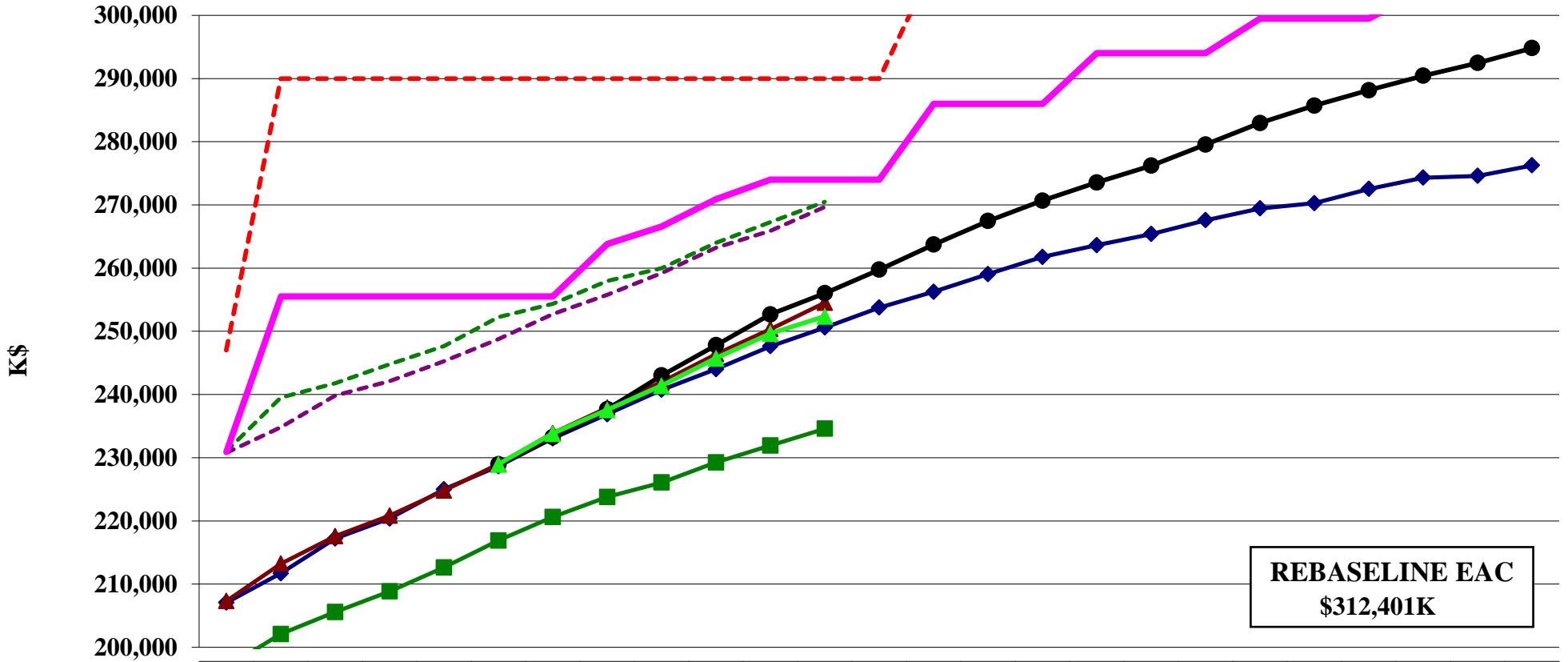


12 GeV Upgrade NP Project

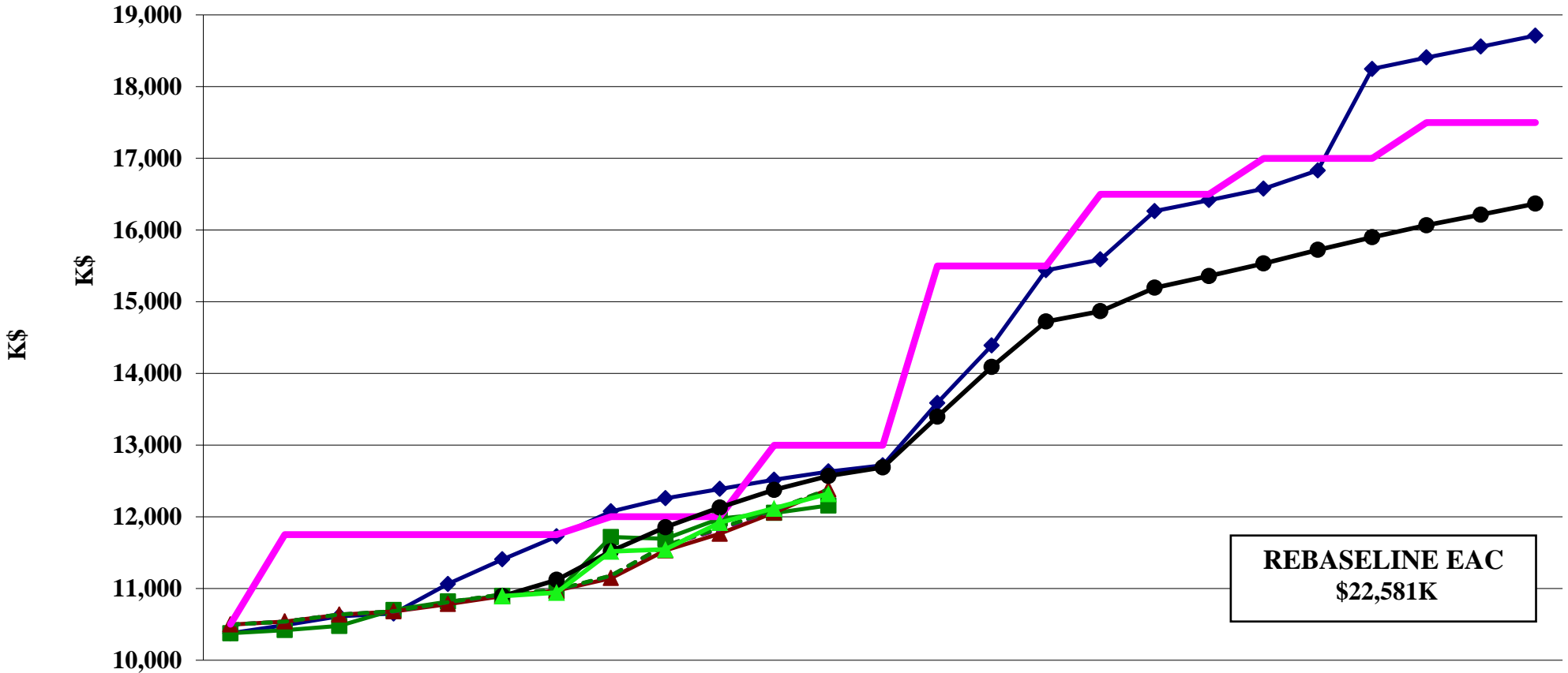
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	207,076	211,714	217,223	220,376	224,996	228,642	233,075	236,886	240,754	244,008	247,643	250,598	253,763	256,257	259,048	261,765	263,617	265,398	267,580	269,451	270,265	272,518	274,300	274,581	276,252	
BCWP	196,828	202,093	205,586	208,848	212,640	216,903	220,616	223,778	226,077	229,258	231,939	234,591														
ACWP	207,310	213,223	217,584	220,821	224,806	228,973	233,869	237,904	241,999	246,379	250,360	254,509														
Obligated	230,766	234,825	239,830	242,097	245,295	248,742	252,750	255,767	259,230	263,244	265,907	269,694														
Pending	231,009	239,520	241,796	244,808	247,678	252,259	254,344	257,980	259,969	264,010	267,289	270,500														
Funding	230,928	255,493	255,493	255,493	255,493	255,493	255,493	263,836	266,573	270,903	274,000	274,000	274,000	286,000	286,000	286,000	294,000	294,000	294,000	299,500	299,500	299,500	304,000	304,000	304,000	304,000
CD2 Funding	247,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	290,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000	308,000
RB BCWS						228,973	233,243	237,657	243,013	247,807	252,681	256,019	259,748	263,723	267,451	270,678	273,566	276,208	279,552	282,960	285,716	288,145	290,431	292,462	294,824	
RB BCWP						228,973	233,837	237,585	241,412	245,755	249,671	252,378														

12 GeV Upgrade NP OPC

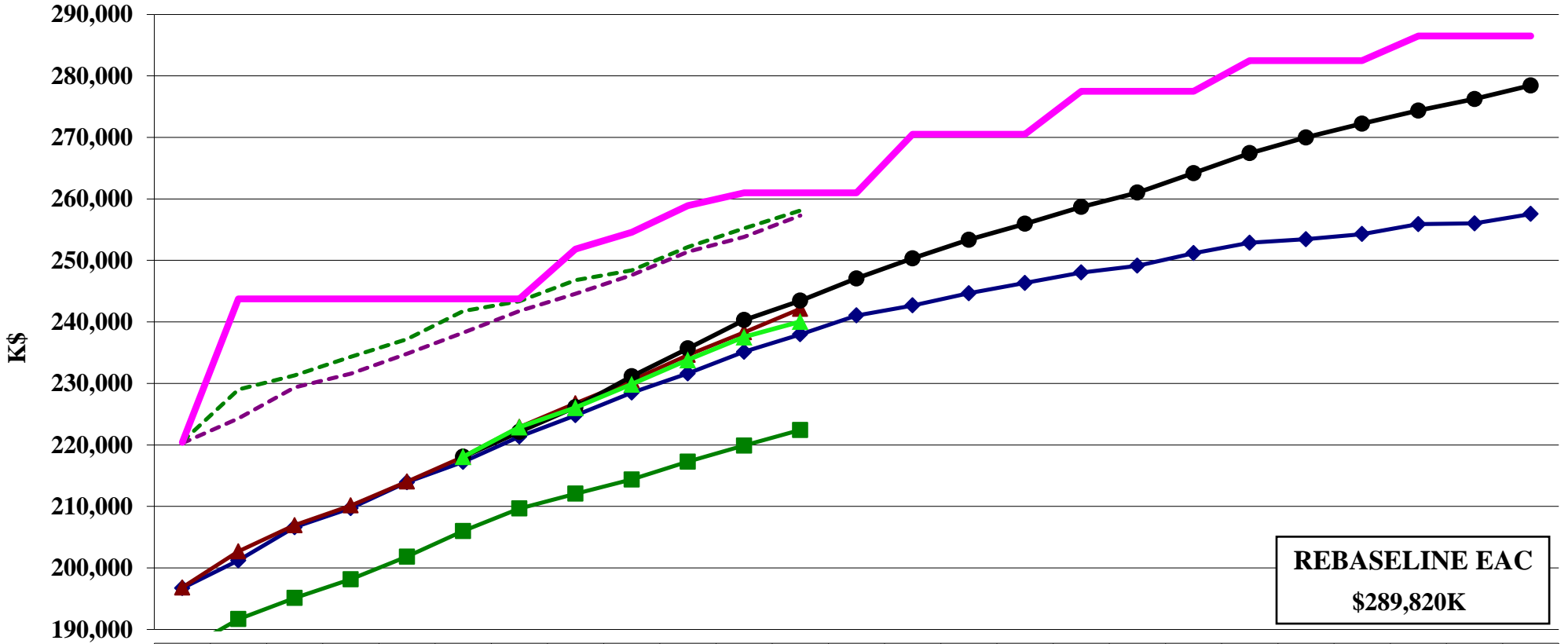
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	10,375	10,489	10,613	10,649	11,062	11,405	11,727	12,075	12,257	12,388	12,516	12,632	12,718	13,587	14,388	15,437	15,590	16,263	16,416	16,576	16,832	18,246	18,406	18,559	18,712	
BCWP	10,375	10,419	10,477	10,700	10,817	10,896	10,955	11,718	11,693	11,977	12,053	12,158														
ACWP	10,497	10,539	10,635	10,680	10,782	10,894	10,971	11,146	11,530	11,763	12,059	12,382														
Obligated	10,497	10,539	10,635	10,681	10,808	10,914	10,974	11,180	11,601	11,825	12,095	12,383														
Pending	10,497	10,539	10,635	10,681	10,808	10,920	10,984	11,180	11,601	11,840	12,097	12,383														
Funding	10,500	11,750	11,750	11,750	11,750	11,750	11,750	12,000	12,000	12,000	13,000	13,000	13,000	15,500	15,500	15,500	16,500	16,500	16,500	16,500	17,000	17,000	17,000	17,500	17,500	17,500
RB BCWS						10,894	11,120	11,520	11,855	12,128	12,376	12,569	12,689	13,395	14,088	14,723	14,867	15,195	15,359	15,533	15,723	15,899	16,067	16,215	16,367	
RB BCWP						10,894	10,944	11,519	11,545	11,920	12,118	12,322														

12 GeV Upgrade NP TEC

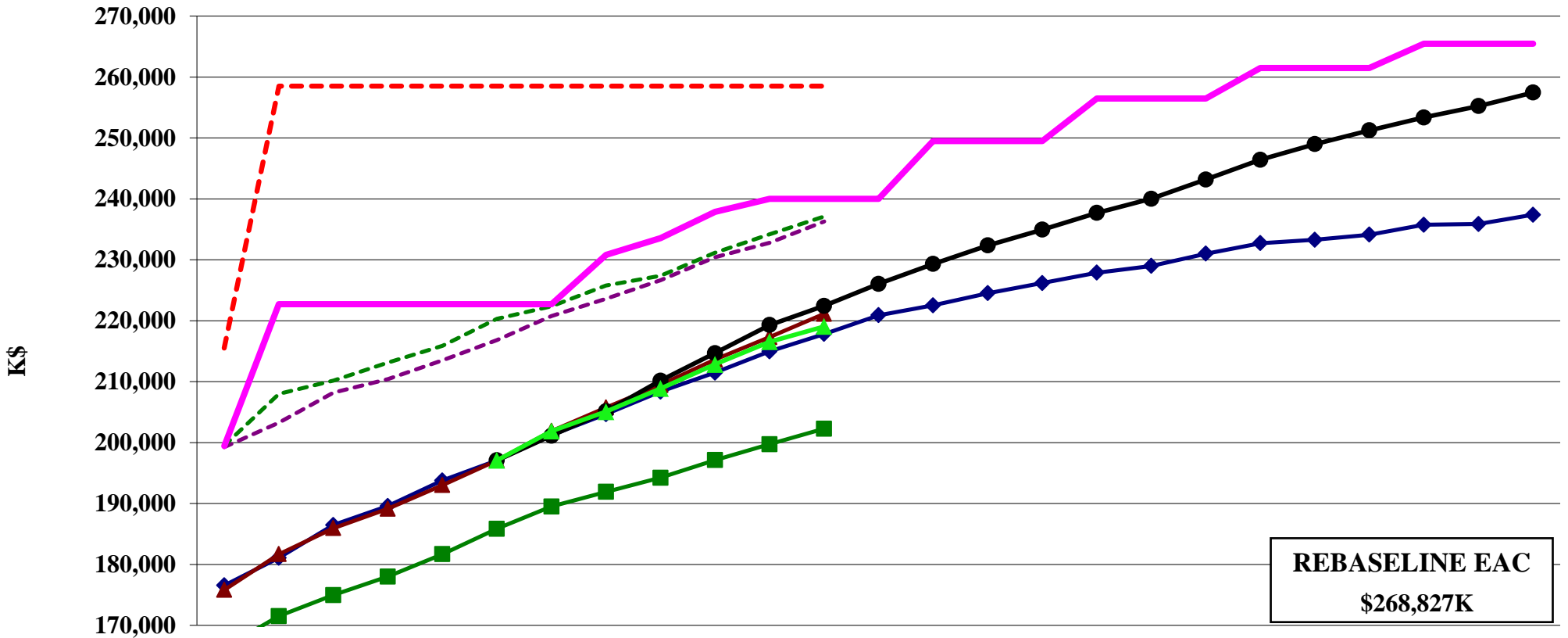
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	196,700	201,225	206,610	209,727	213,934	217,237	221,349	224,811	228,497	231,620	235,127	237,966	241,045	242,670	244,659	246,328	248,027	249,134	251,163	252,875	253,434	254,272	255,894	256,022	257,540	
BCWP	186,453	191,674	195,109	198,148	201,823	206,007	209,661	212,060	214,384	217,281	219,886	222,433														
ACWP	196,813	202,684	206,949	210,141	214,024	218,079	222,898	226,758	230,469	234,617	238,301	242,127														
Obligated	220,269	224,329	229,334	231,601	234,799	238,246	241,776	244,587	247,628	251,418	253,812	257,311														
Pending	220,513	229,024	231,299	234,312	237,181	241,762	243,361	246,800	248,368	252,170	255,193	258,117														
Funding	220,428	243,743	243,743	243,743	243,743	243,743	243,743	251,836	254,572	258,902	261,000	261,000	261,000	270,500	270,500	270,500	277,500	277,500	277,500	282,500	282,500	282,500	282,500	286,500	286,500	286,500
RB BCWS						218,079	222,123	226,138	231,158	235,679	240,305	243,450	247,059	250,328	253,362	255,955	258,699	261,013	264,193	267,427	269,993	272,246	274,363	276,248	278,457	
RB BCWP						218,079	222,893	226,066	229,867	233,834	237,553	240,056														

12 GeV Upgrade NP Construction

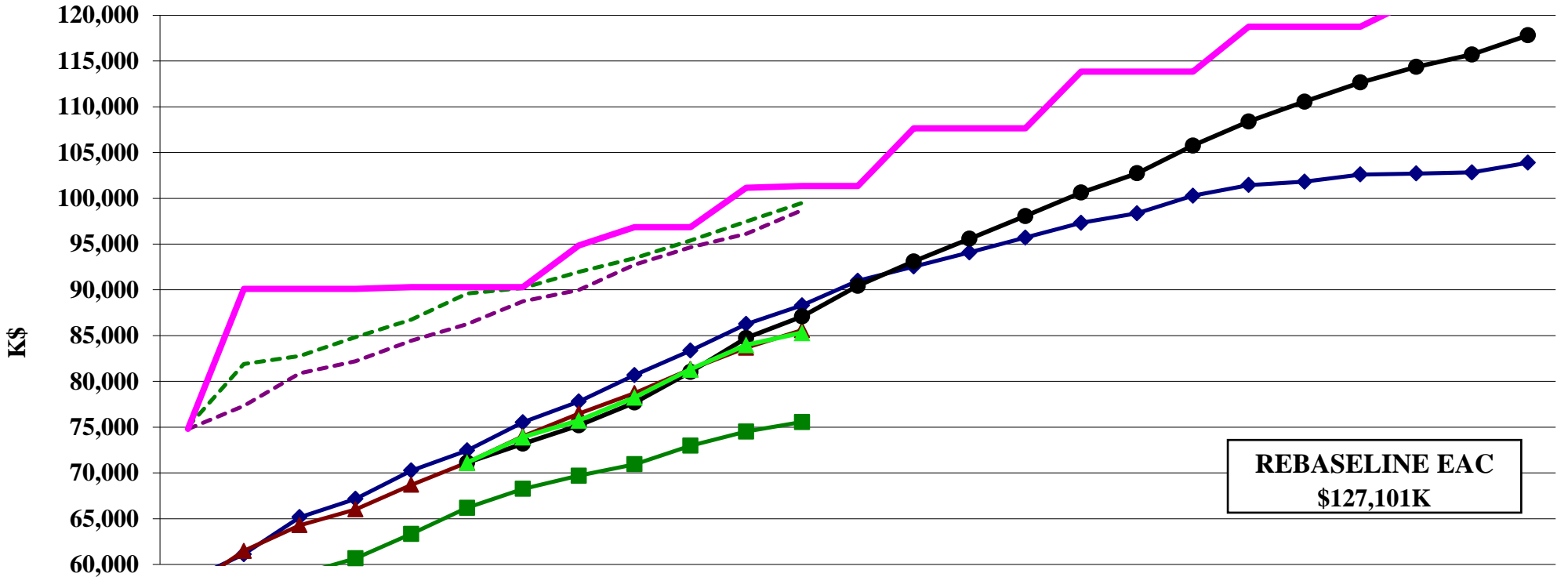
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	176,560	181,085	186,469	189,586	193,793	197,096	201,208	204,670	208,356	211,480	214,987	217,825	220,905	222,529	224,519	226,187	227,886	228,994	231,023	232,734	233,293	234,131	235,753	235,882	237,399	
BCWP	166,313	171,533	174,968	178,008	181,682	185,867	189,521	191,919	194,244	197,141	199,746	202,293														
ACWP	175,820	181,690	185,956	189,148	193,031	197,086	201,905	205,765	209,475	213,623	217,308	221,134														
Obligated	199,276	203,293	208,201	210,423	213,494	216,835	220,782	223,593	226,635	230,425	232,819	236,318														
Pending	199,519	207,987	210,167	213,134	215,877	220,345	222,367	225,807	227,375	231,177	234,199	237,124														
Funding	199,428	222,743	222,743	222,743	222,743	222,743	222,743	230,836	233,572	237,902	240,000	240,000	240,000	249,500	249,500	249,500	256,500	256,500	256,500	256,500	261,500	261,500	261,500	265,500	265,500	265,500
CD2 Funding	215,500	258,500	258,500	258,500	258,500	258,500	258,500	258,500	258,500	258,500	258,500	258,500														
RB BCWS						197,086	201,130	205,144	210,165	214,685	219,311	222,456	226,066	229,335	232,369	234,962	237,706	240,019	243,200	246,433	248,999	251,253	253,370	255,254	257,463	
RB BCWP						197,086	201,900	205,073	208,873	212,841	216,559	219,063														

12 GeV 1.4/1.5 NP Construction Experimental Halls

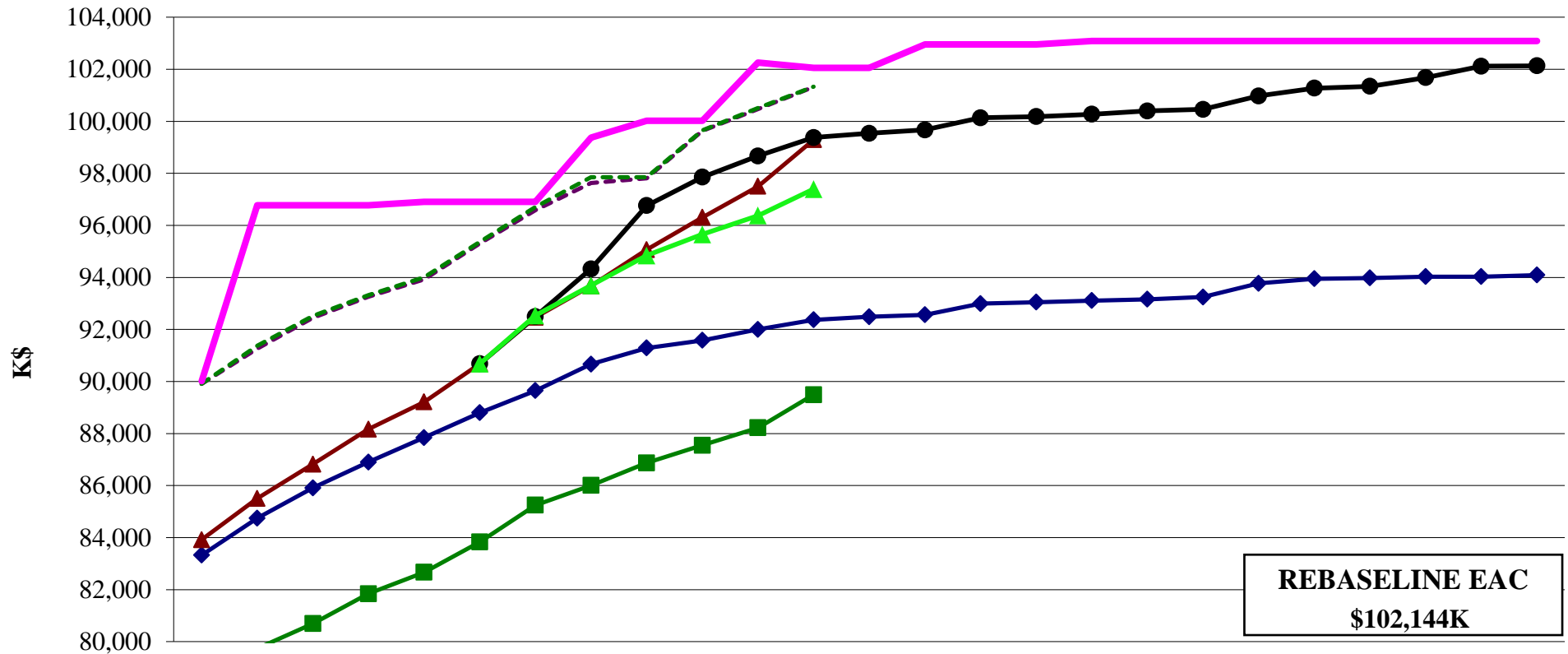
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	58,222	61,120	65,163	67,158	70,254	72,448	75,528	77,799	80,689	83,359	86,270	88,311	90,994	92,541	94,095	95,705	97,324	98,365	100,288	101,452	101,818	102,604	102,715	102,838	103,885	
BCWP	52,906	56,587	58,909	60,671	63,343	66,192	68,254	69,697	70,942	72,970	74,518	75,562														
ACWP	57,342	61,475	64,282	66,005	68,693	71,125	73,996	76,483	78,713	81,337	83,669	85,595														
Obligated	74,801	77,314	80,888	82,189	84,439	86,248	88,754	89,976	92,751	94,645	96,123	98,693														
Pending	75,044	81,894	82,781	84,833	86,745	89,600	90,216	91,949	93,454	95,376	97,463	99,484														
Funding	74,810	90,101	90,101	90,101	90,311	90,311	90,311	94,863	96,863	96,863	101,146	101,346	101,346	107,646	107,646	107,646	113,846	113,846	113,846	118,759	118,759	118,759	121,759	121,759	121,759	121,759
RB BCWS						71,125	73,188	75,194	77,689	81,030	84,740	87,084	90,447	93,102	95,583	98,065	100,632	102,736	105,768	108,390	110,569	112,661	114,351	115,710	117,814	
RB BCWP						71,125	73,921	75,741	78,258	81,311	83,989	85,323														

12 GeV 1.3 Construction Accelerator Systems

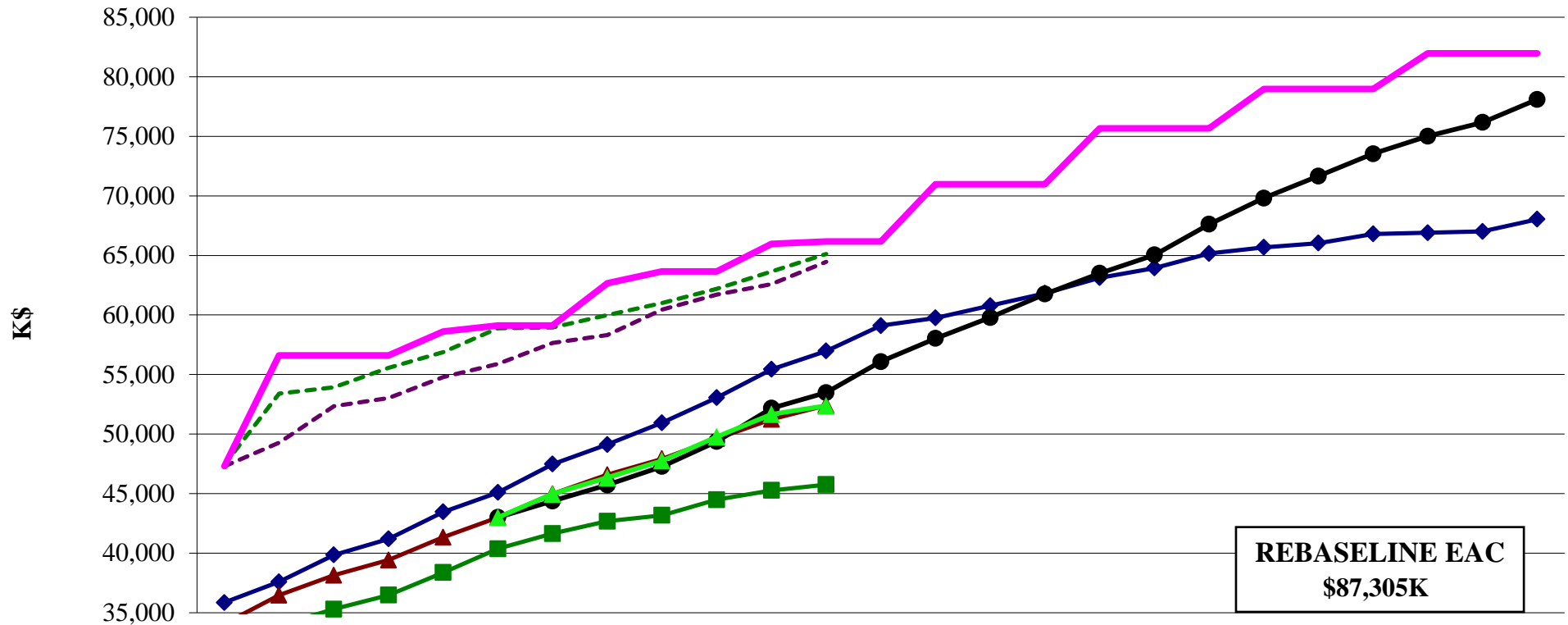
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	83,322	84,744	85,909	86,902	87,842	88,796	89,651	90,667	91,288	91,581	92,003	92,371	92,488	92,561	92,992	93,047	93,111	93,160	93,247	93,773	93,948	93,980	94,030	94,030	94,089	
BCWP	78,386	79,741	80,694	81,843	82,665	83,831	85,246	86,004	86,872	87,548	88,220	89,492														
ACWP	83,915	85,505	86,819	88,167	89,214	90,680	92,465	93,669	95,068	96,306	97,499	99,290														
Obligated	89,907	91,263	92,447	93,258	93,931	95,305	96,583	97,630	97,816	99,635	100,47	101,32														
Pending	89,907	91,371	92,519	93,324	94,007	95,361	96,705	97,848	97,853	99,656	100,51	101,33														
Funding	90,015	96,775	96,775	96,775	96,905	96,905	96,905	99,370	100,02	100,02	102,25	102,05	102,05	102,95	102,95	102,95	102,95	103,08	103,08	103,08	103,08	103,08	103,08	103,08	103,08	103,08
RB BCWS						90,680	92,496	94,329	96,760	97,854	98,671	99,377	99,538	99,669	100,13	100,18	100,27	100,39	100,45	100,97	101,27	101,34	101,68	102,11	102,13	
RB BCWP						90,680	92,535	93,693	94,844	95,655	96,376	97,396														

12 GeV 1.4 Construction Upgrade Hall A, B & C

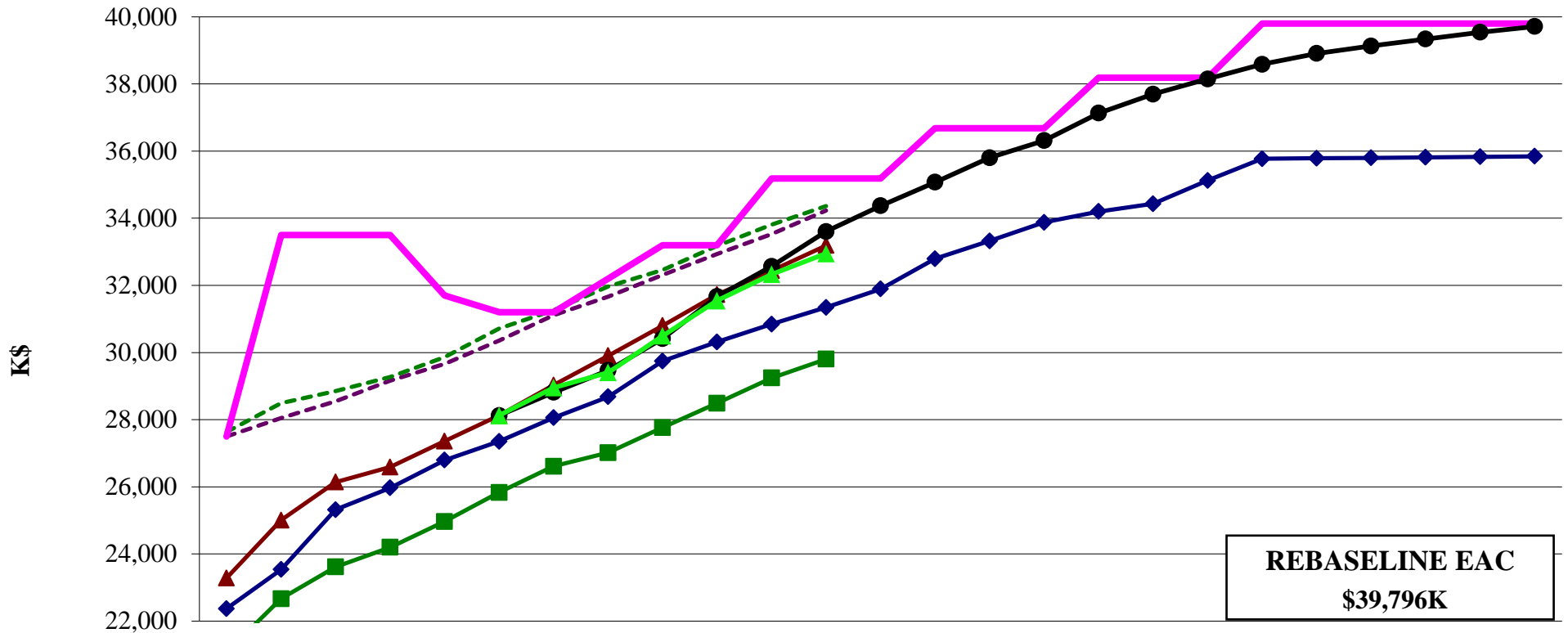
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	35,853	37,583	39,847	41,190	43,462	45,097	47,472	49,117	50,946	53,045	55,427	56,967	59,100	59,746	60,771	61,826	63,122	63,935	65,164	65,683	66,033	66,804	66,899	67,008	68,041	
BCWP	31,835	33,921	35,294	36,473	38,376	40,360	41,641	42,681	43,177	44,482	45,274	45,759														
ACWP	34,061	36,469	38,141	39,418	41,333	43,003	44,967	46,580	47,911	49,613	51,232	52,408														
Obligated	47,301	49,267	52,344	53,024	54,777	55,892	57,645	58,313	60,441	61,713	62,597	64,464														
Pending	47,411	53,406	53,931	55,560	56,881	58,888	58,953	59,979	60,994	62,196	63,655	65,124														
Funding	47,310	56,601	56,601	56,601	58,611	59,111	59,111	62,663	63,663	63,663	65,963	66,163	66,163	70,963	70,963	70,963	75,663	75,663	75,663	78,963	78,963	78,963	81,963	81,963	81,963	
RB BCWS						43,003	44,375	45,726	47,274	49,365	52,173	53,479	56,075	58,029	59,780	61,751	63,500	65,040	67,619	69,807	71,661	73,532	75,014	76,170	78,103	
RB BCWP						43,003	44,967	46,335	47,760	49,766	51,661	52,376														

12 GeV 1.5 Construction Hall D

Earned Value \$K

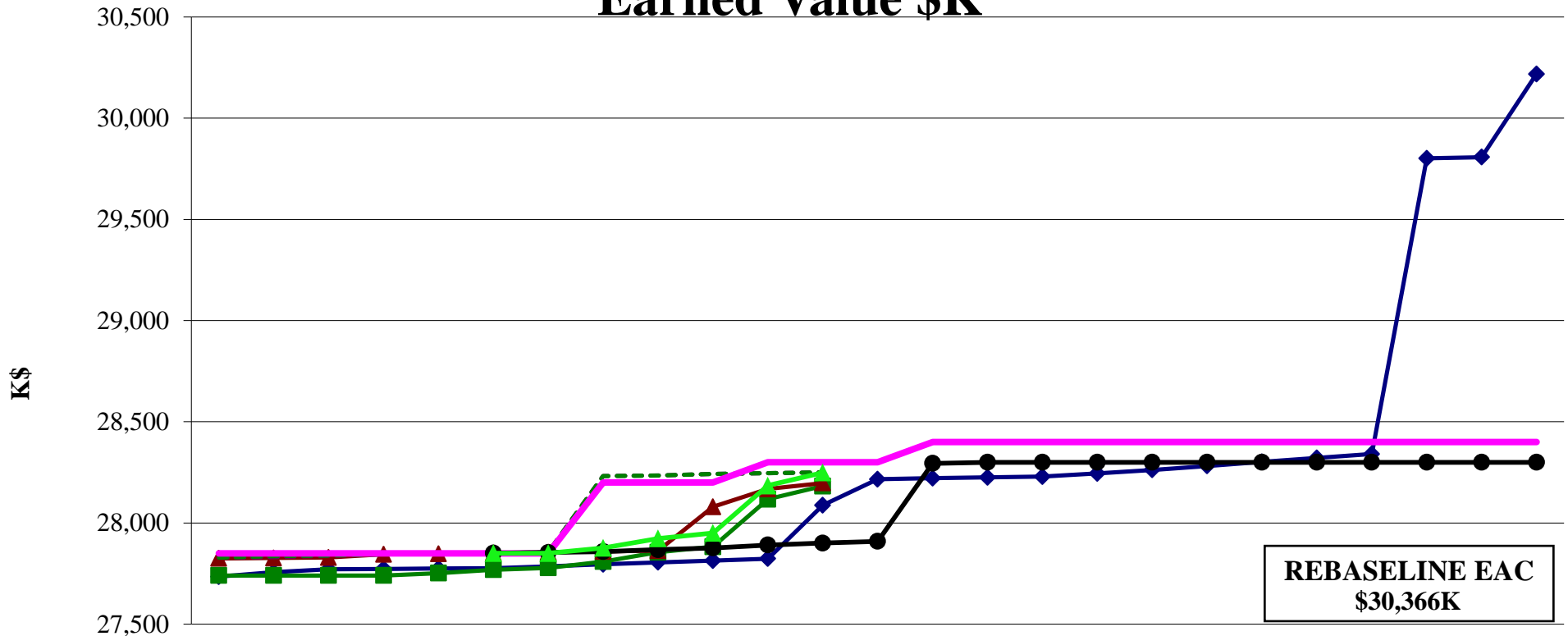


REBASELINE EAC
\$39,796K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	22,370	23,536	25,317	25,968	26,792	27,351	28,057	28,682	29,743	30,315	30,842	31,344	31,894	32,795	33,324	33,878	34,202	34,430	35,124	35,770	35,785	35,800	35,815	35,830	35,844	
BCWP	21,071	22,666	23,615	24,198	24,967	25,832	26,613	27,016	27,764	28,489	29,244	29,803														
ACWP	23,281	25,006	26,141	26,586	27,360	28,122	29,029	29,903	30,802	31,723	32,437	33,187														
Obligated	27,500	28,047	28,544	29,165	29,661	30,356	31,109	31,663	32,310	32,932	33,527	34,229														
Pending	27,633	28,488	28,851	29,273	29,864	30,712	31,263	31,969	32,460	33,180	33,808	34,361														
Funding	27,500	33,500	33,500	33,500	31,700	31,200	31,200	32,200	33,200	33,200	35,183	35,183	35,183	36,683	36,683	36,683	38,183	38,183	38,183	39,796	39,796	39,796	39,796	39,796	39,796	39,796
RB BCWS						28,122	28,813	29,468	30,415	31,665	32,567	33,605	34,372	35,073	35,803	36,314	37,132	37,696	38,149	38,584	38,908	39,130	39,337	39,540	39,711	
RB BCWP						28,122	28,954	29,406	30,499	31,545	32,327	32,947														

12 GeV 1.6 Construction Conventional Facilities

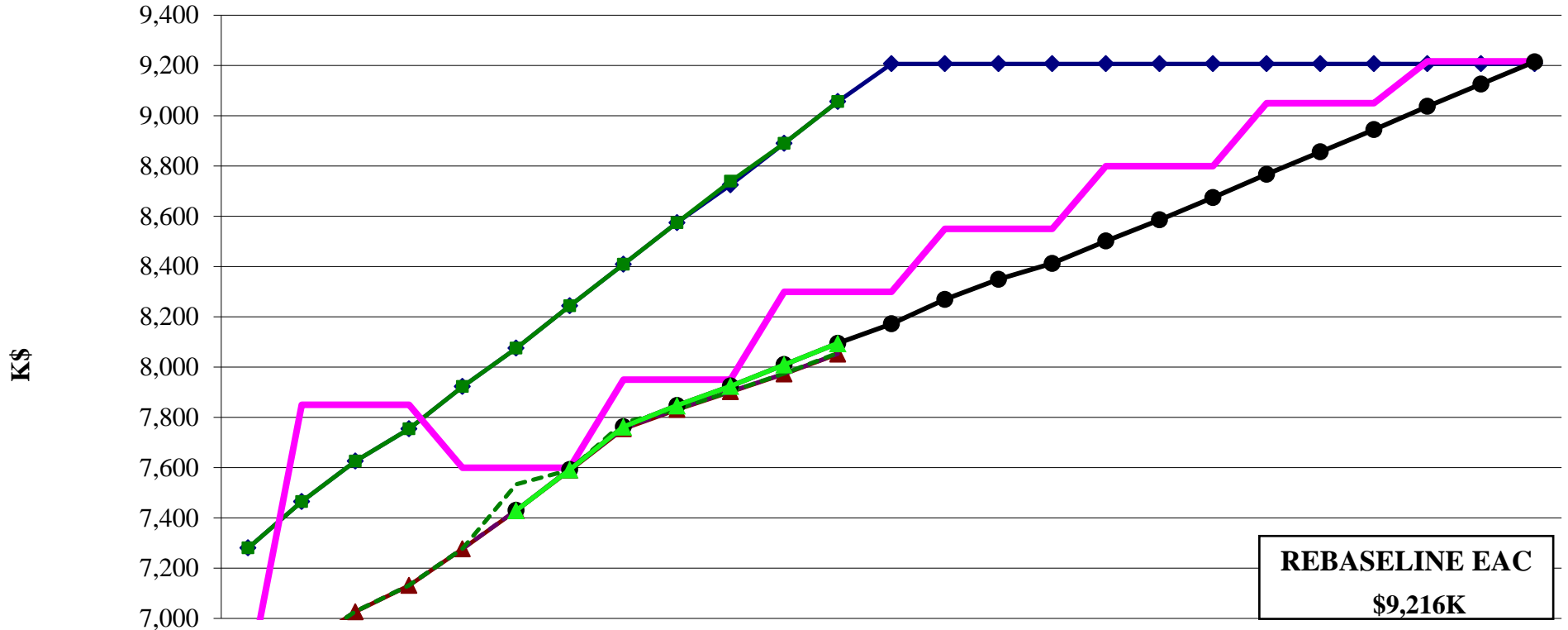
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	27,735	27,756	27,771	27,773	27,775	27,777	27,786	27,795	27,805	27,814	27,824	28,087	28,216	28,221	28,225	28,229	28,245	28,262	28,281	28,302	28,321	28,340	29,802	29,808	30,219	
BCWP	27,740	27,740	27,740	27,740	27,752	27,769	27,778	27,809	27,855	27,882	28,117	28,182														
ACWP	27,825	27,826	27,829	27,845	27,847	27,851	27,855	27,859	27,863	28,079	28,168	28,197														
Obligated	27,829	27,830	27,839	27,845	27,847	27,851	27,855	28,231	28,235	28,242	28,246	28,250														
Pending	27,829	27,837	27,839	27,845	27,847	27,851	27,855	28,231	28,235	28,242	28,246	28,250														
Funding	27,850	27,850	27,850	27,850	27,850	27,850	27,850	28,200	28,200	28,200	28,300	28,300	28,300	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400	28,400
RB BCWS						27,851	27,854	27,858	27,868	27,877	27,891	27,900	27,909	28,294	28,300	28,300	28,300	28,300	28,300	28,300	28,300	28,300	28,300	28,300	28,300	28,300
RB BCWP						27,851	27,851	27,877	27,923	27,950	28,185	28,249														

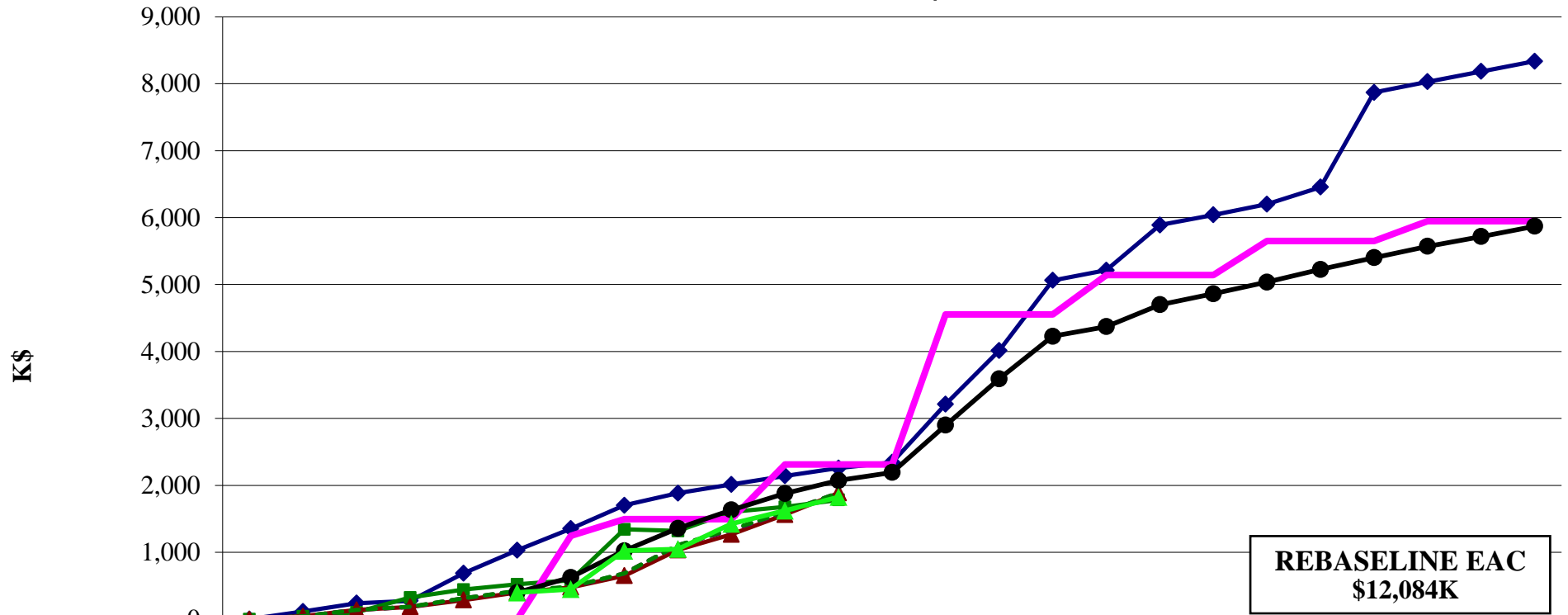
12 GeV 1.7 Construction Project Management

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	7,280	7,465	7,626	7,754	7,922	8,075	8,244	8,409	8,575	8,725	8,891	9,056	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207	9,207
BCWP	7,280	7,465	7,625	7,754	7,922	8,075	8,244	8,409	8,575	8,740	8,891	9,056														
ACWP	6,738	6,884	7,026	7,131	7,277	7,430	7,589	7,754	7,831	7,901	7,973	8,051														
Obligated	6,739	6,885	7,027	7,132	7,278	7,431	7,590	7,756	7,833	7,903	7,974	8,053														
Pending	6,739	6,885	7,028	7,132	7,278	7,533	7,591	7,779	7,833	7,903	7,975	8,056														
Funding	6,750	7,850	7,850	7,850	7,600	7,600	7,600	7,950	7,950	7,950	8,300	8,300	8,300	8,550	8,550	8,550	8,800	8,800	8,800	9,050	9,050	9,050	9,216	9,216	9,216	9,216
RB BCWS						7,430	7,592	7,762	7,847	7,925	8,010	8,095	8,172	8,269	8,349	8,413	8,501	8,586	8,674	8,767	8,856	8,945	9,037	9,126	9,215	
RB BCWP						7,430	7,592	7,762	7,847	7,925	8,010	8,095														

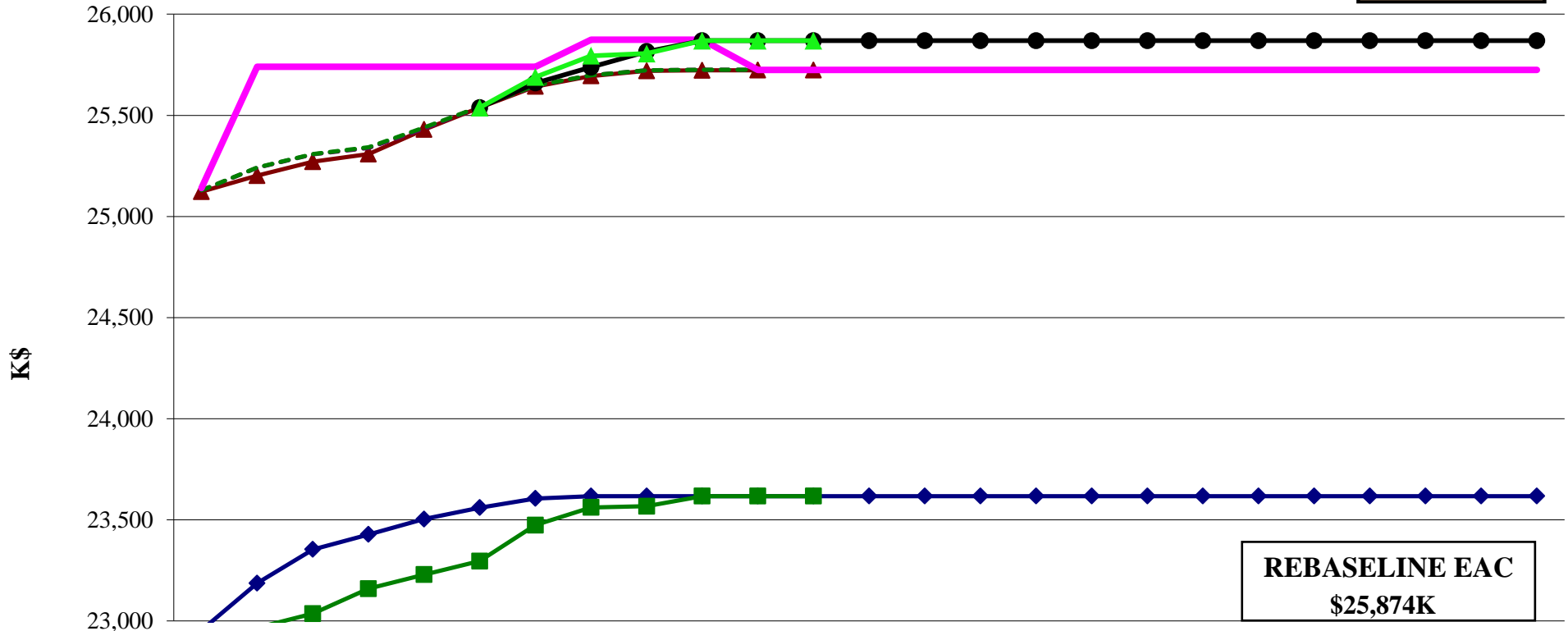
12 GeV 1.8 Construction Pre-Ops Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	0	114	238	274	687	1,030	1,351	1,700	1,882	2,012	2,141	2,257	2,343	3,212	4,013	5,062	5,215	5,888	6,041	6,201	6,456	7,871	8,031	8,184	8,337
BCWP	0	44	102	324	442	521	579	1,343	1,317	1,602	1,678	1,783													
ACWP	0	43	138	184	286	398	475	649	1,034	1,266	1,563	1,885													
Obligated	0	43	139	184	311	417	477	683	1,105	1,329	1,598	1,886													
Pending	0	43	139	184	311	423	487	683	1,105	1,343	1,600	1,886													
Funding	0	0	0	0	0	0	1,246	1,496	1,496	1,496	2,311	2,311	2,311	4,554	4,554	4,554	5,143	5,143	5,143	5,653	5,653	5,653	5,948	5,948	5,948
RB BCWS						398	623	1,023	1,358	1,632	1,879	2,073	2,192	2,898	3,592	4,227	4,371	4,698	4,863	5,036	5,227	5,402	5,571	5,718	5,871
RB BCWP						398	448	1,022	1,048	1,424	1,622	1,826													

12 GeV 1.3.1 Cryomodules Earned Value \$K

Account
Closed

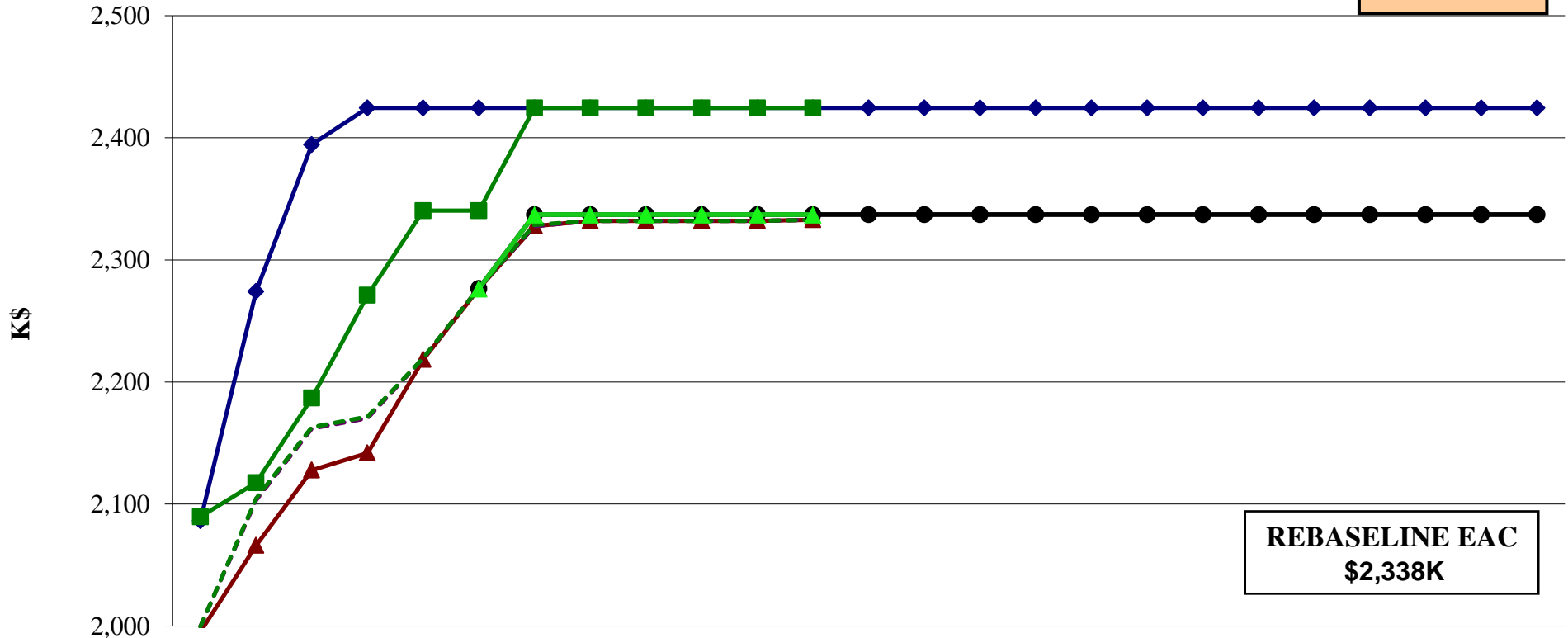


	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	22,954	23,186	23,353	23,427	23,503	23,560	23,605	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617	23,617
BCWP	22,927	22,966	23,035	23,159	23,228	23,295	23,473	23,561	23,567	23,617	23,617	23,617														
ACWP	25,123	25,201	25,271	25,308	25,429	25,538	25,642	25,695	25,720	25,722	25,723	25,723														
Obligated	25,130	25,241	25,307	25,338	25,435	25,542	25,646	25,698	25,723	25,725	25,725	25,723														
Pending	25,130	25,242	25,308	25,342	25,440	25,542	25,647	25,698	25,723	25,725	25,725	25,723														
Funding	25,140	25,740	25,740	25,740	25,740	25,740	25,740	25,874	25,874	25,874	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725	25,725
RB BCWS						25,538	25,659	25,738	25,815	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869	25,869
RB BCWP						25,538	25,689	25,794	25,806	25,869	25,869	25,869														

12 GeV 1.3.1.3 Cryomodule Assembly

Earned Value \$K

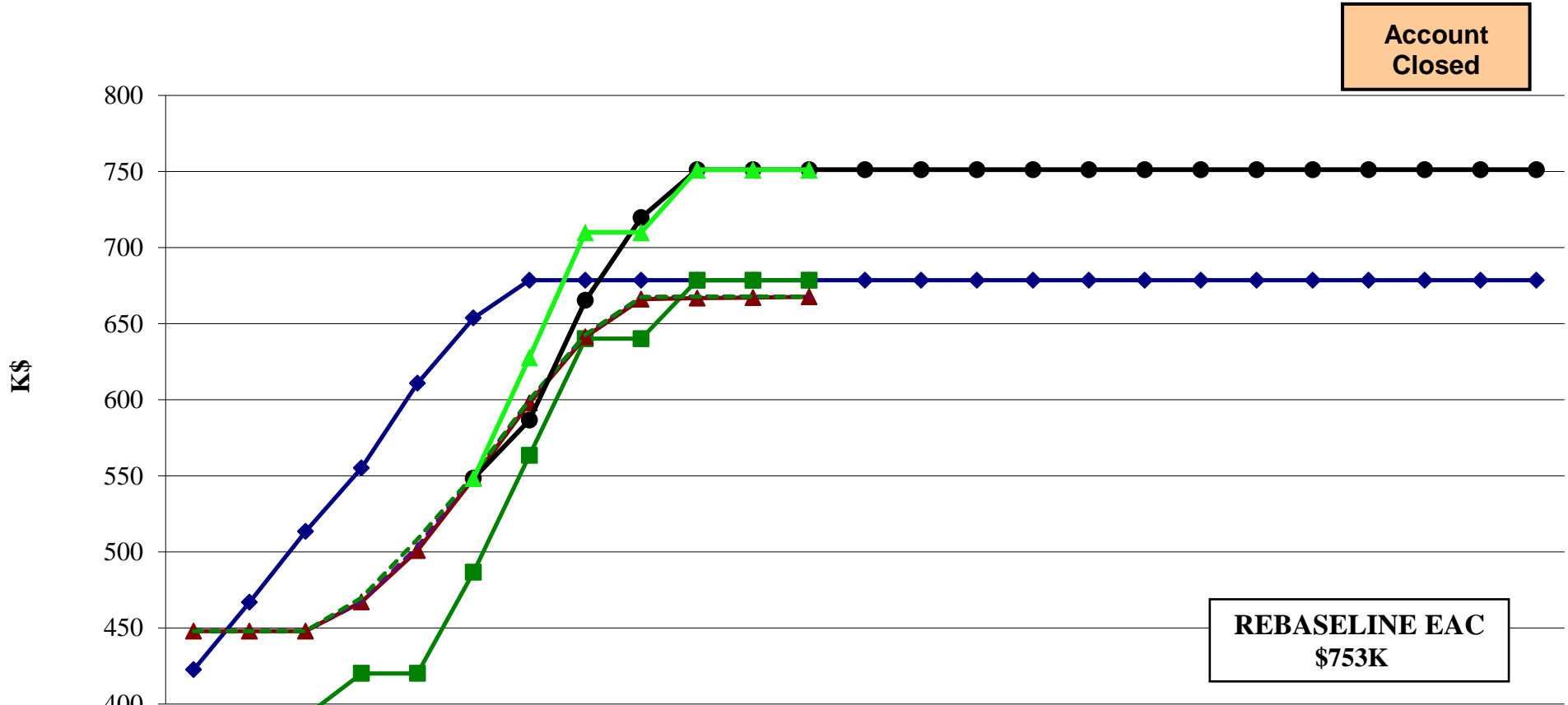
**Account
Closed**



**REBASELINE EAC
\$2,338K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	2,086	2,274	2,394	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424	2,424
BCWP	2,089	2,117	2,187	2,271	2,340	2,340	2,424	2,424	2,424	2,424	2,424	2,424													
ACWP	1,995	2,066	2,128	2,142	2,218	2,276	2,328	2,332	2,332	2,332	2,332	2,333													
Obligated	2,000	2,103	2,162	2,170	2,219	2,277	2,328	2,332	2,332	2,332	2,332	2,333													
Pending	2,000	2,105	2,163	2,172	2,220	2,277	2,329	2,332	2,332	2,332	2,332	2,333													
RB BCWS						2,276	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337	2,337
RB BCWP						2,276	2,337	2,337	2,337	2,337	2,337	2,337													

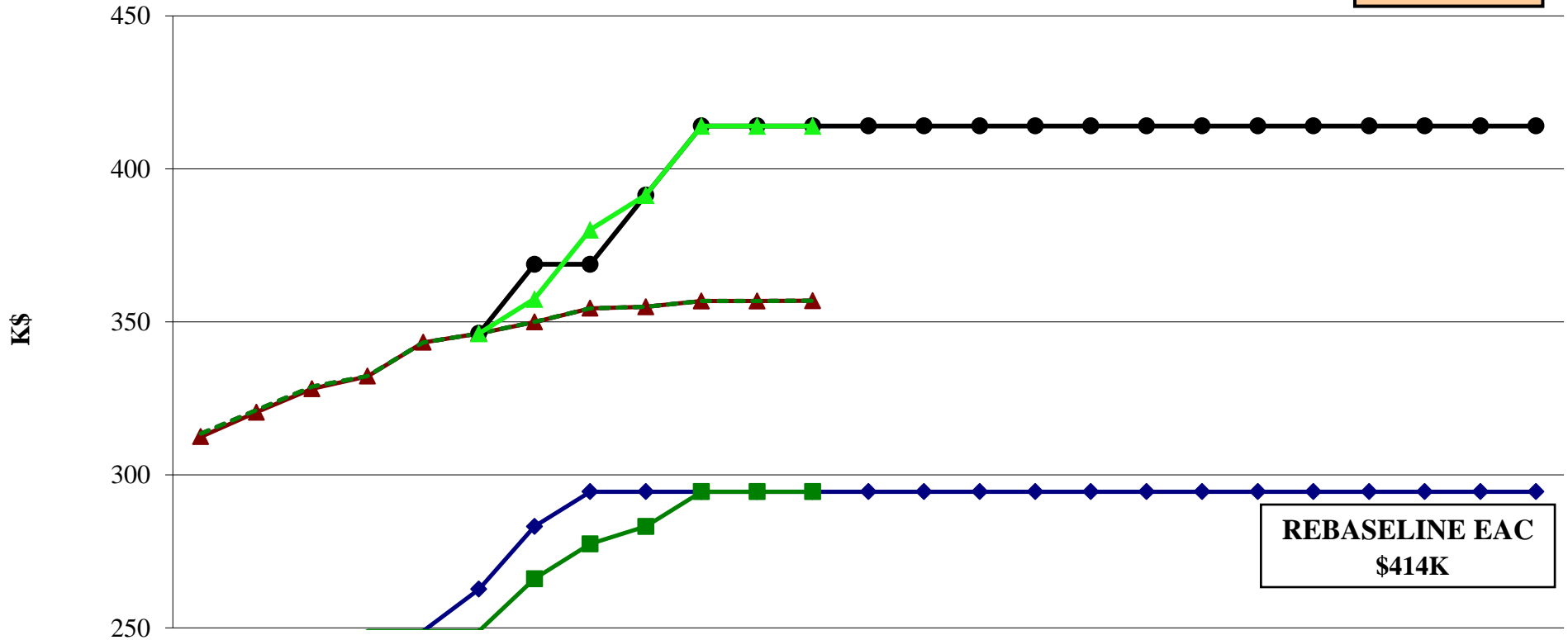
12 GeV 1.3.1.4 Acceptance Testing Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	423	467	513	555	611	654	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679	679
BCWP	392	392	392	420	420	487	563	640	640	679	679	679														
ACWP	448	448	448	467	501	548	598	641	666	667	667	668														
Obligated	448	448	448	467	503	550	600	643	667	668	668	668														
Pending	448	448	448	470	508	550	600	643	667	668	668	668														
RB BCWS						548	587	665	720	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751	751
RB BCWP						548	628	710	710	751	751	751														

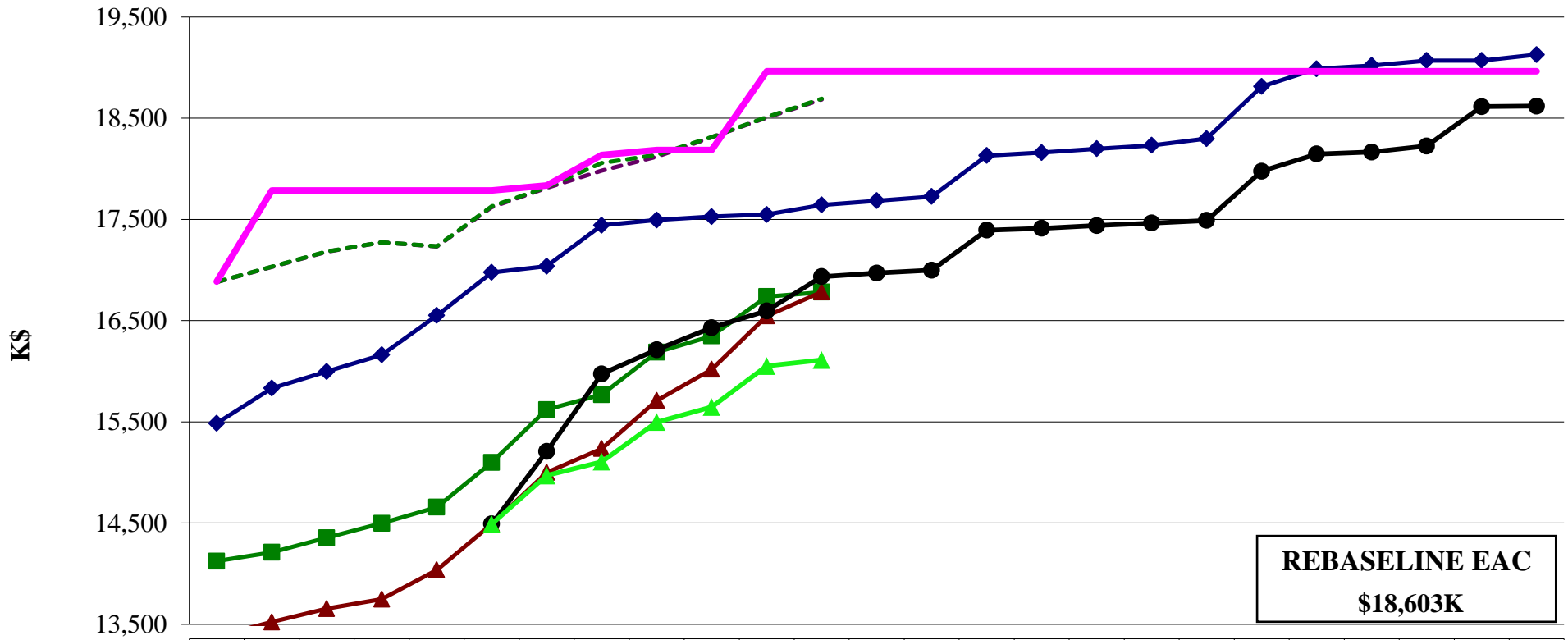
12 GeV 1.3.1.5 Installation Earned Value \$K

Account
Closed



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	226	226	226	228	249	263	283	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295	295
BCWP	226	238	238	249	249	249	266	277	283	295	295	295														
ACWP	312	320	328	332	343	346	350	354	355	357	357	357														
Obligated	314	321	329	332	343	346	350	354	355	357	357	357														
Pending	314	321	329	332	343	346	350	354	355	357	357	357														
RB BCWS						346	369	369	391	414	414	414	414	414	414	414	414	414	414	414	414	414	414	414	414	414
RB BCWP						346	358	380	391	414	414	414														

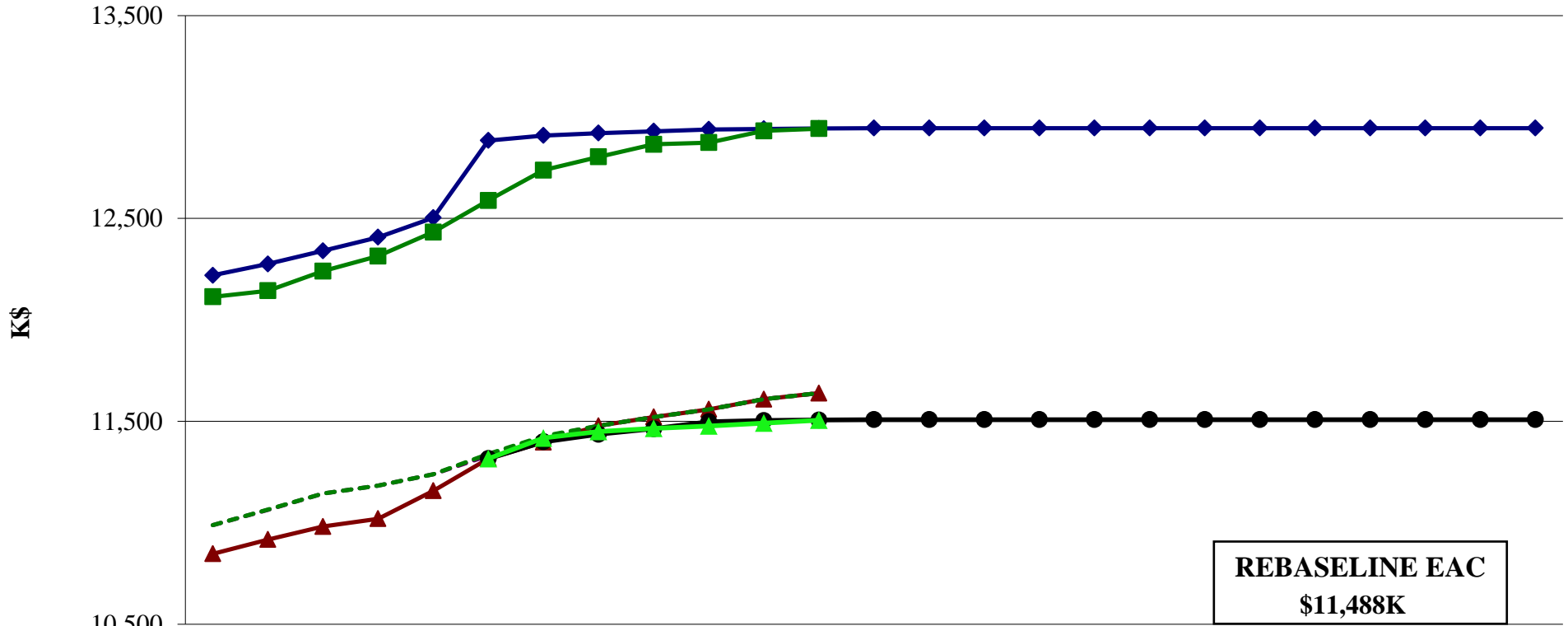
12 GeV 1.3.2 Power Systems Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	15,485	15,833	15,996	16,161	16,551	16,975	17,037	17,441	17,493	17,527	17,548	17,643	17,684	17,725	18,130	18,160	18,198	18,232	18,297	18,812	18,987	19,019	19,069	19,069	19,128	
BCWP	14,125	14,211	14,355	14,498	14,657	15,099	15,621	15,768	16,188	16,348	16,737	16,781														
ACWP	13,380	13,522	13,655	13,748	14,037	14,491	15,000	15,235	15,710	16,019	16,546	16,783														
Obligated	16,883	17,031	17,180	17,273	17,232	17,621	17,810	17,981	18,118	18,312	18,506	18,685														
Pending	16,883	17,033	17,184	17,274	17,235	17,628	17,818	18,057	18,137	18,313	18,510	18,692														
Funding	16,885	17,785	17,785	17,785	17,785	17,785	17,835	18,135	18,185	18,185	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964	18,964
RB BCWS						14,491	15,207	15,973	16,212	16,430	16,596	16,935	16,969	16,998	17,393	17,412	17,438	17,463	17,490	17,975	18,146	18,165	18,224	18,614	18,619	
RB BCWP						14,491	14,969	15,106	15,498	15,647	16,051	16,110														

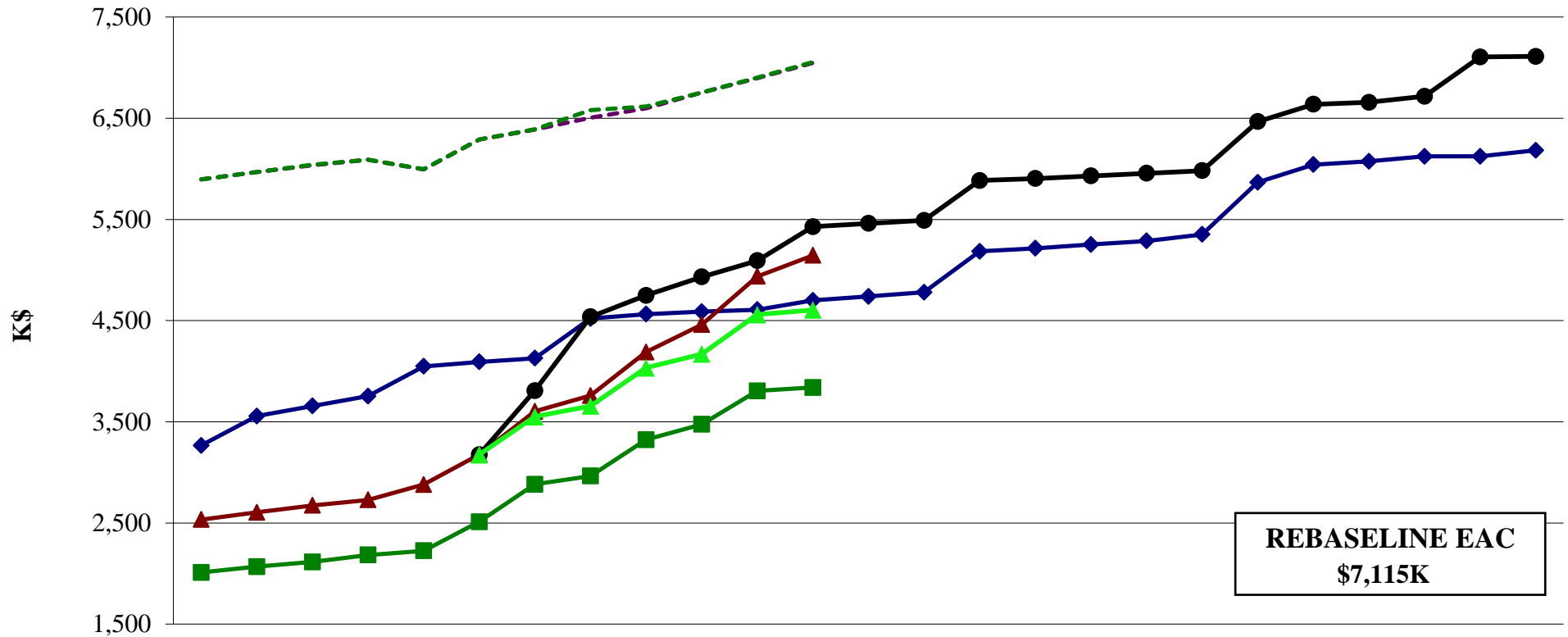
12 GeV 1.3.2.1 Power Systems RF

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	12,219	12,276	12,340	12,407	12,503	12,884	12,909	12,920	12,930	12,938	12,941	12,943	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945	12,945
BCWP	12,114	12,144	12,240	12,314	12,432	12,588	12,738	12,804	12,865	12,873	12,932	12,942														
ACWP	10,847	10,917	10,981	11,019	11,157	11,316	11,397	11,477	11,521	11,559	11,609	11,639														
Obligated	10,988	11,064	11,144	11,182	11,239	11,331	11,423	11,477	11,521	11,559	11,609	11,639														
Pending	10,988	11,065	11,144	11,183	11,239	11,338	11,427	11,477	11,521	11,559	11,609	11,639														
RB BCWS						11,316	11,399	11,436	11,463	11,498	11,504	11,506	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508	11,508
RB BCWP						11,316	11,418	11,450	11,465	11,477	11,491	11,505														

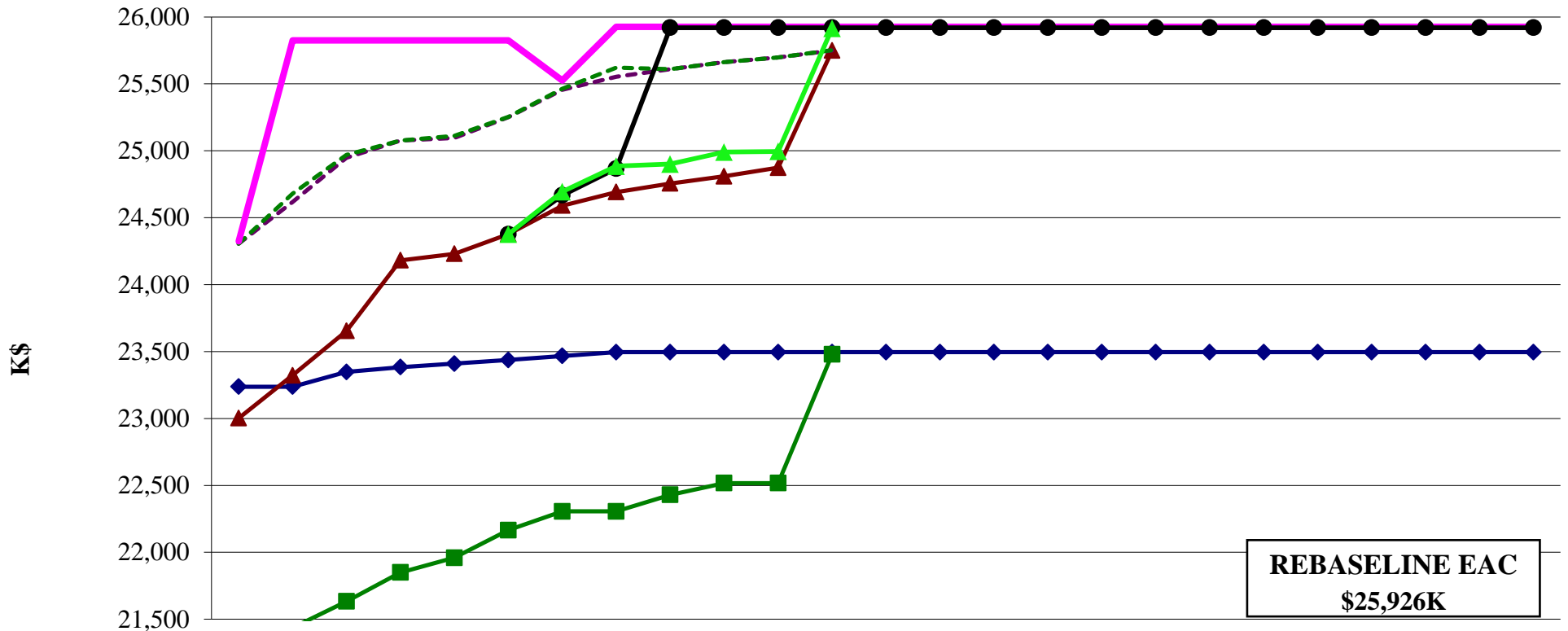
12 GeV 1.3.2.2 Magnet Power Earned Value \$K



**REBASELINE EAC
\$7,115K**

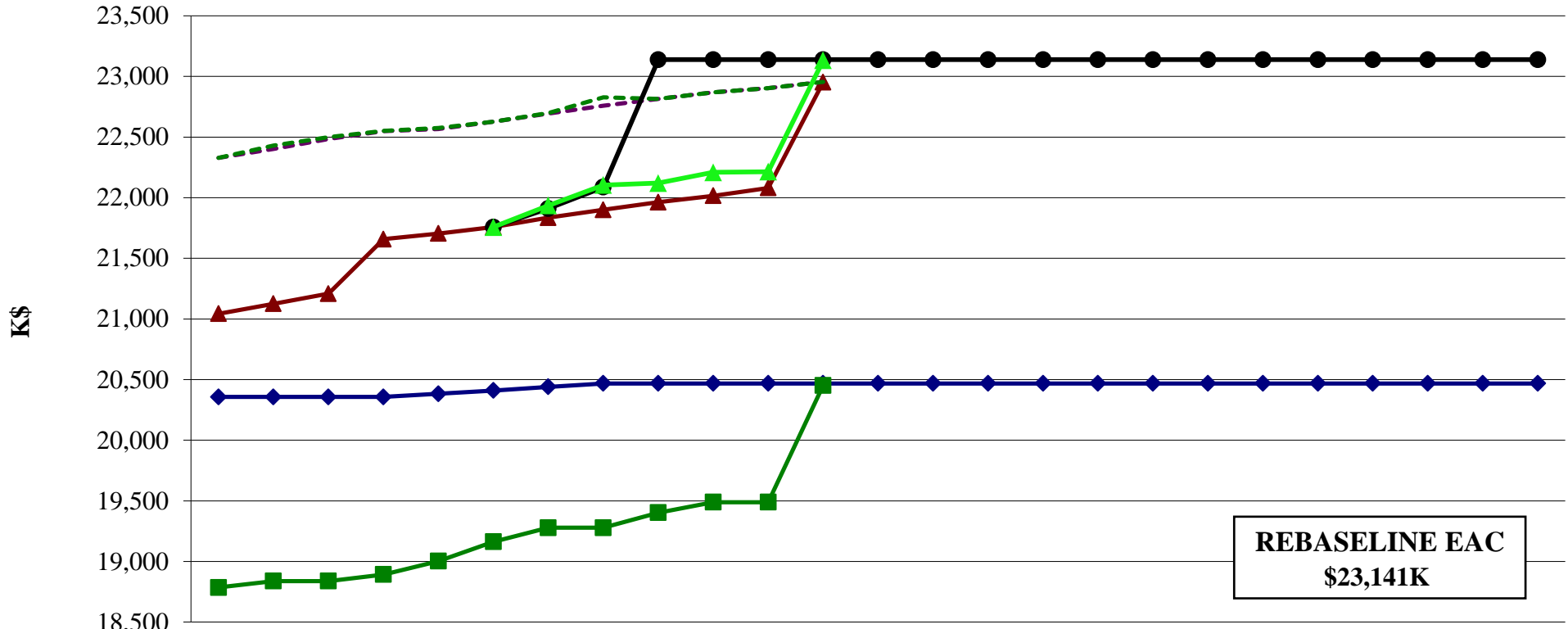
	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	3,266	3,557	3,656	3,754	4,047	4,091	4,128	4,521	4,563	4,589	4,607	4,699	4,738	4,780	5,184	5,215	5,252	5,286	5,352	5,867	6,041	6,074	6,123	6,123	6,183	
BCWP	2,011	2,068	2,115	2,184	2,225	2,511	2,883	2,965	3,323	3,474	3,805	3,838														
ACWP	2,534	2,605	2,674	2,729	2,880	3,175	3,603	3,758	4,189	4,460	4,937	5,144														
Obligated	5,895	5,967	6,036	6,091	5,993	6,290	6,387	6,504	6,597	6,753	6,897	7,046														
Pending	5,895	5,968	6,040	6,091	5,996	6,290	6,391	6,580	6,616	6,754	6,901	7,054														
RB BCWS						3,175	3,808	4,537	4,749	4,932	5,092	5,429	5,461	5,490	5,885	5,904	5,930	5,955	5,982	6,467	6,638	6,657	6,716	7,106	7,111	
RB BCWP						3,175	3,551	3,657	4,033	4,170	4,560	4,605														

12 GeV 1.3.3 Cryogenics Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	23,237	23,237	23,347	23,384	23,409	23,437	23,467	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496	23,496
BCWP	21,043	21,436	21,634	21,850	21,960	22,166	22,306	22,306	22,430	22,517	22,517	23,479														
ACWP	23,002	23,322	23,654	24,181	24,230	24,377	24,591	24,692	24,756	24,809	24,873	25,749														
Obligated	24,306	24,618	24,949	25,076	25,096	25,251	25,455	25,552	25,609	25,663	25,697	25,751														
Pending	24,306	24,679	24,970	25,077	25,112	25,253	25,464	25,621	25,609	25,663	25,697	25,751														
Funding	24,325	25,825	25,825	25,825	25,825	25,825	25,525	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926	25,926
RB BCWS						24,377	24,669	24,868	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919	25,919
RB BCWP						24,377	24,694	24,885	24,901	24,990	24,995	25,914														

12 GeV 1.3.3.1 Accelerator Earned Value \$K

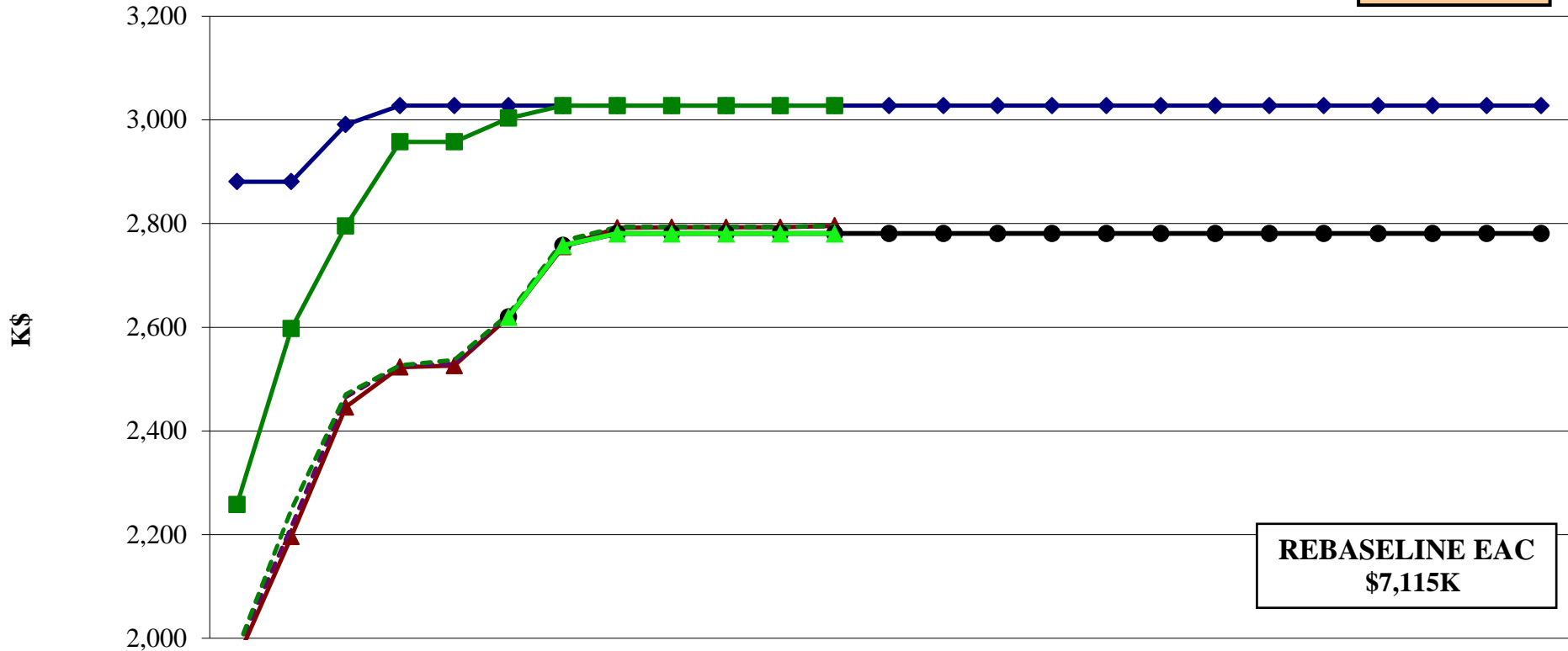


	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	20,356	20,356	20,356	20,356	20,382	20,409	20,440	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468	20,468
BCWP	18,785	18,839	18,839	18,893	19,002	19,163	19,278	19,278	19,402	19,489	19,489	20,452														
ACWP	21,044	21,125	21,208	21,658	21,704	21,757	21,836	21,900	21,963	22,016	22,080	22,953														
Obligated	22,328	22,403	22,483	22,550	22,567	22,626	22,694	22,759	22,816	22,870	22,904	22,955														
Pending	22,328	22,431	22,500	22,550	22,575	22,628	22,697	22,827	22,816	22,870	22,904	22,956														
RB BCWS						21,757	21,911	22,087	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138	23,138
RB BCWP						21,757	21,936	22,105	22,120	22,210	22,214	23,133														

12 GeV 1.3.3.2 Hall D

Earned Value \$K

Account Closed

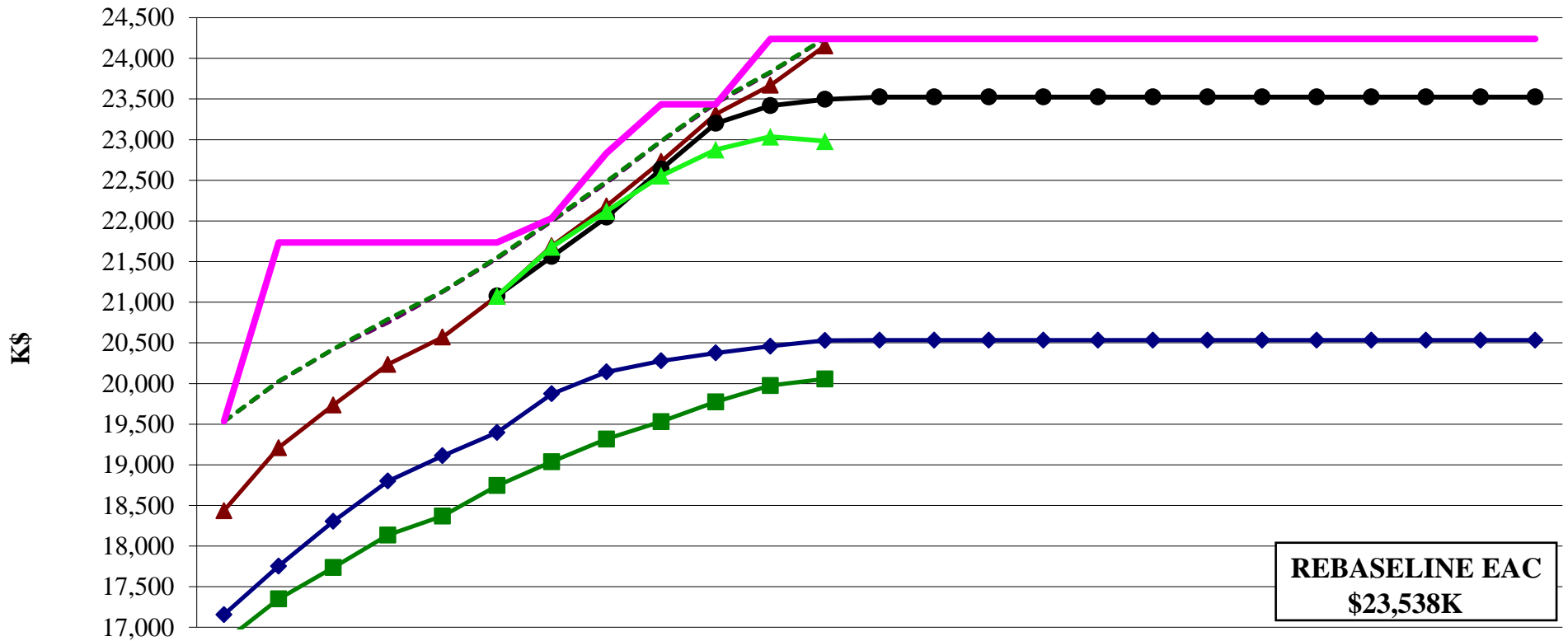


**REBASELINE EAC
\$7,115K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	2,881	2,881	2,991	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027	3,027
BCWP	2,258	2,597	2,795	2,957	2,957	3,003	3,027	3,027	3,027	3,027	3,027	3,027														
ACWP	1,959	2,196	2,446	2,523	2,526	2,620	2,755	2,792	2,793	2,793	2,793	2,796														
Obligated	1,978	2,215	2,465	2,526	2,529	2,625	2,761	2,793	2,793	2,793	2,793	2,796														
Pending	1,978	2,248	2,470	2,526	2,537	2,626	2,767	2,793	2,793	2,793	2,793	2,796														
RB BCWS						2,620	2,758	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781	2,781
RB BCWP						2,620	2,758	2,781	2,781	2,781	2,781	2,781														

12 GeV 1.3.4 Beam Transport

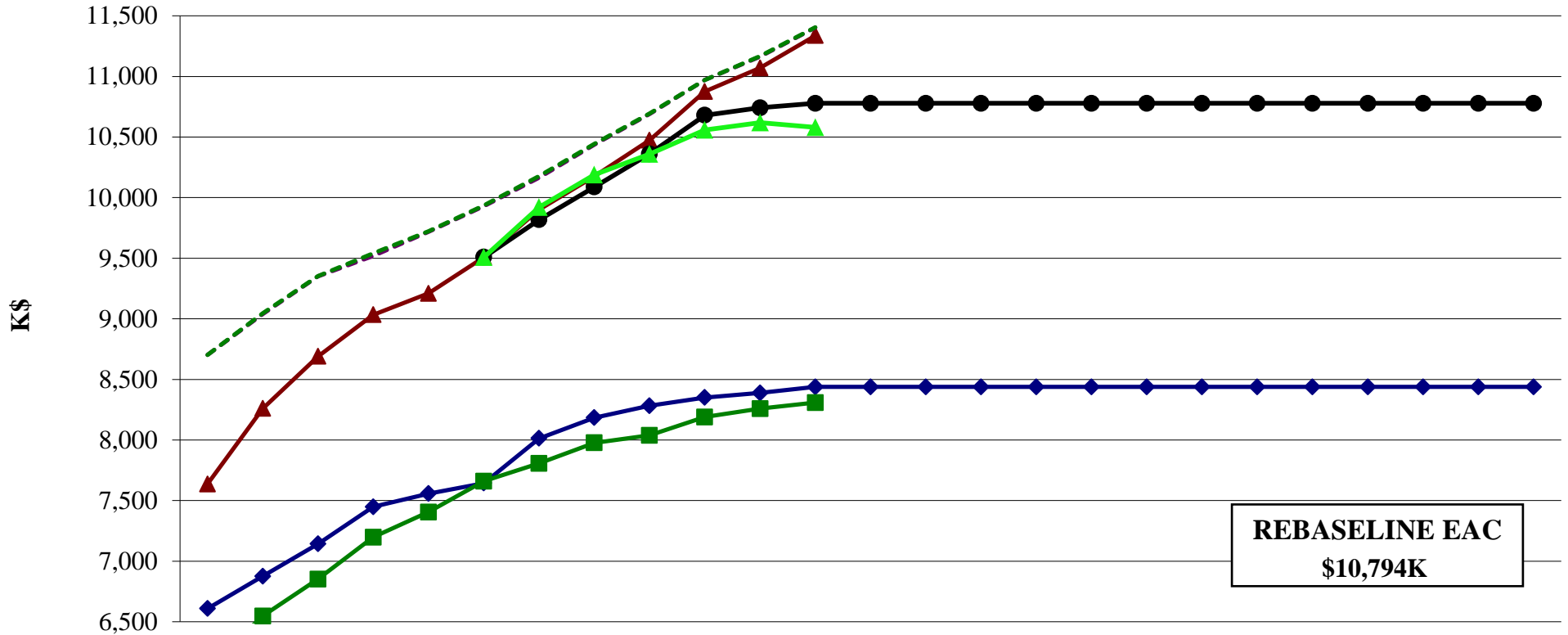
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	17,156	17,753	18,302	18,798	19,110	19,398	19,873	20,142	20,278	20,376	20,459	20,529	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533	20,533
BCWP	16,823	17,349	17,735	18,135	18,370	18,744	19,037	19,316	19,530	19,774	19,974	20,056														
ACWP	18,435	19,209	19,734	20,234	20,570	21,077	21,692	22,184	22,730	23,313	23,668	24,153														
Obligated	19,531	20,021	20,421	20,751	21,128	21,538	21,997	22,467	22,976	23,447	23,822	24,244														
Pending	19,531	20,027	20,425	20,792	21,134	21,551	22,010	22,486	22,983	23,466	23,834	24,246														
Funding	19,535	21,735	21,735	21,735	21,735	21,735	22,035	22,835	23,435	23,435	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238	24,238
RB BCWS						21,077	21,563	22,046	22,637	23,200	23,417	23,496	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525	23,525
RB BCWP						21,077	21,679	22,120	22,555	22,876	23,037	22,981														

12 GeV 1.3.4.1 Spreaders & Recoiners

Earned Value \$K

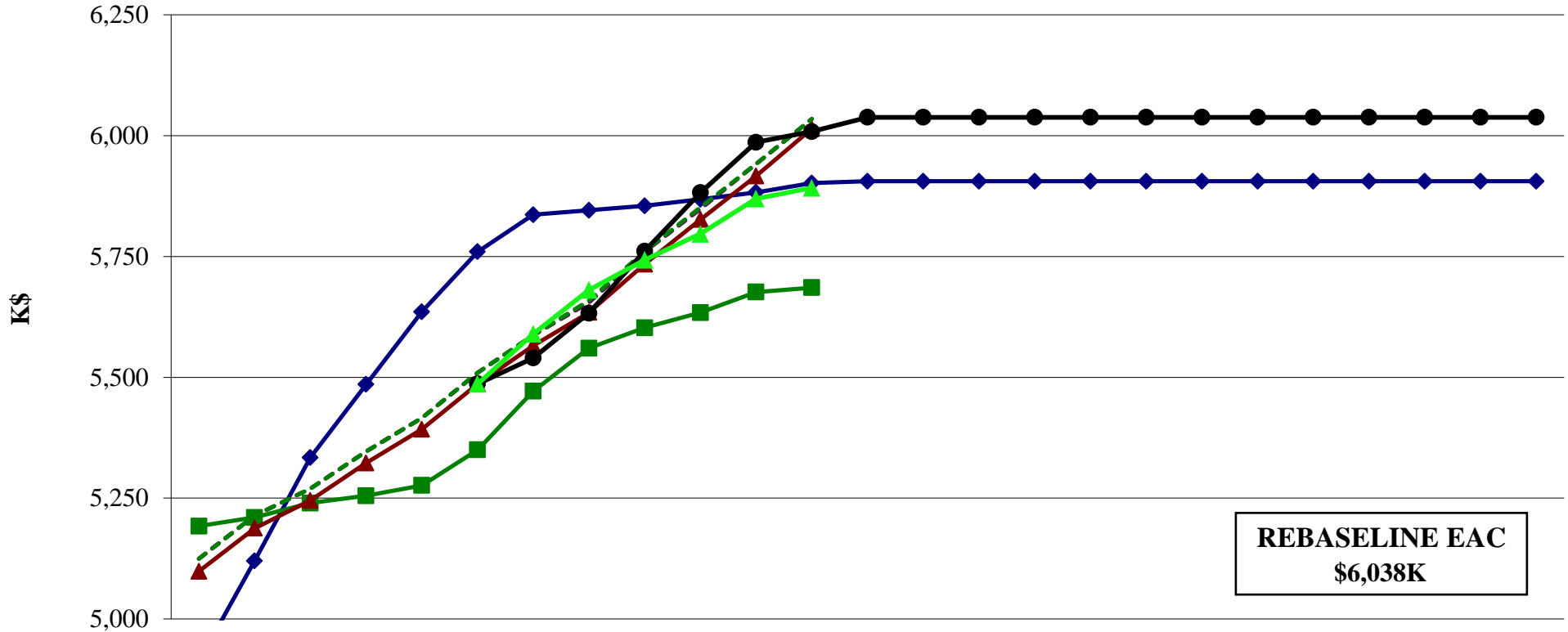


REBASELINE EAC
\$10,794K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	6,609	6,876	7,142	7,448	7,558	7,644	8,013	8,184	8,283	8,351	8,388	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438	8,438
BCWP	6,110	6,547	6,852	7,197	7,405	7,660	7,807	7,977	8,039	8,190	8,259	8,308														
ACWP	7,636	8,259	8,690	9,034	9,210	9,508	9,902	10,175	10,473	10,876	11,070	11,337														
Obligated	8,703	9,039	9,350	9,520	9,717	9,930	10,166	10,437	10,691	10,970	11,163	11,404														
Pending	8,703	9,045	9,353	9,541	9,721	9,936	10,179	10,444	10,693	10,972	11,168	11,405														
RB BCWS						9,508	9,818	10,088	10,361	10,680	10,741	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778	10,778
RB BCWP						9,508	9,921	10,189	10,360	10,558	10,620	10,581														

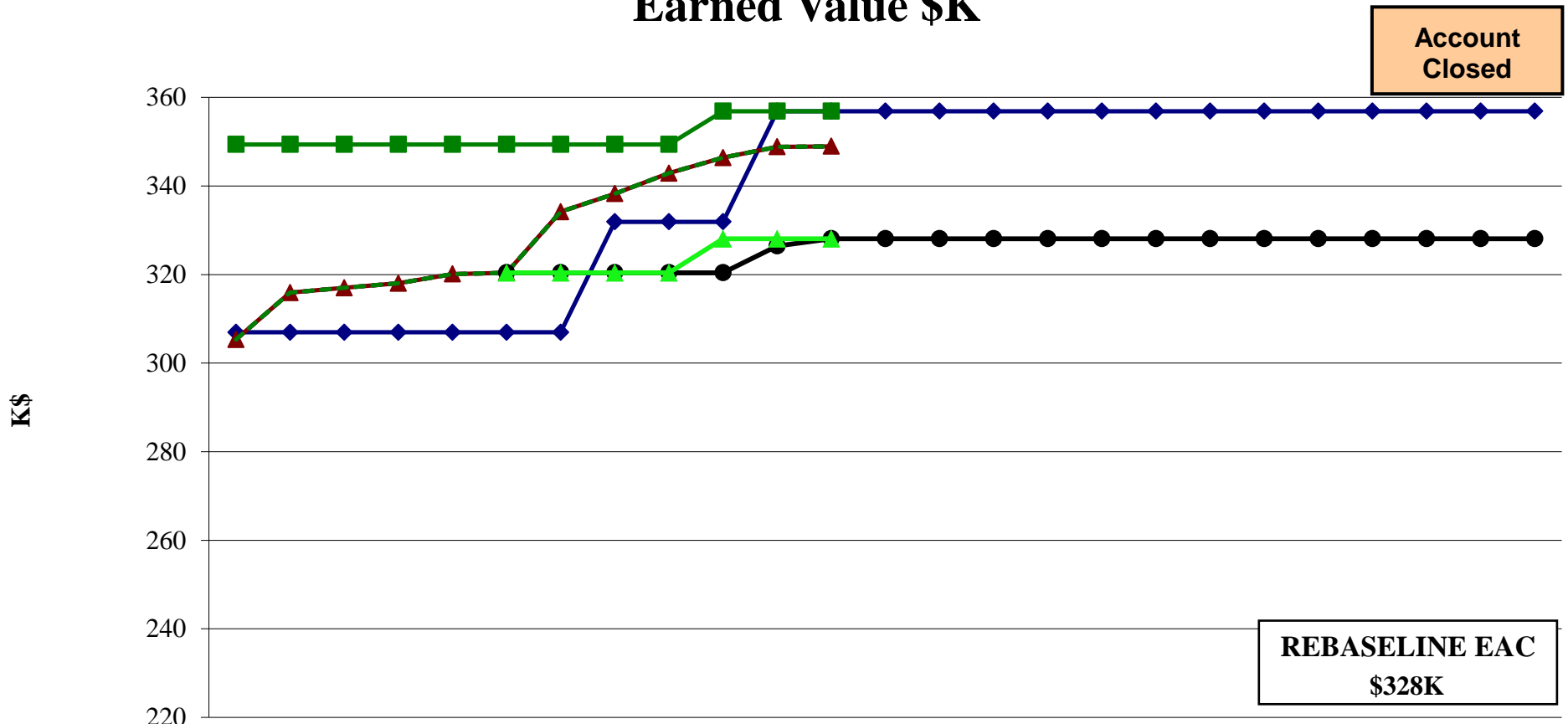
12 GeV 1.3.4.2 Existing Arcs (1-9, A, B, & C)

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	4,912	5,120	5,334	5,485	5,635	5,760	5,836	5,846	5,855	5,868	5,883	5,902	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906	5,906
BCWP	5,192	5,210	5,240	5,255	5,276	5,350	5,471	5,560	5,602	5,634	5,676	5,686														
ACWP	5,098	5,187	5,245	5,323	5,392	5,486	5,565	5,634	5,734	5,826	5,916	6,014														
Obligated	5,125	5,214	5,270	5,346	5,416	5,509	5,587	5,655	5,759	5,848	5,941	6,035														
Pending	5,125	5,214	5,270	5,347	5,416	5,509	5,587	5,659	5,761	5,852	5,941	6,035														
RB BCWS						5,486	5,540	5,633	5,761	5,882	5,986	6,009	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038	6,038
RB BCWP						5,486	5,590	5,681	5,743	5,797	5,870	5,892														

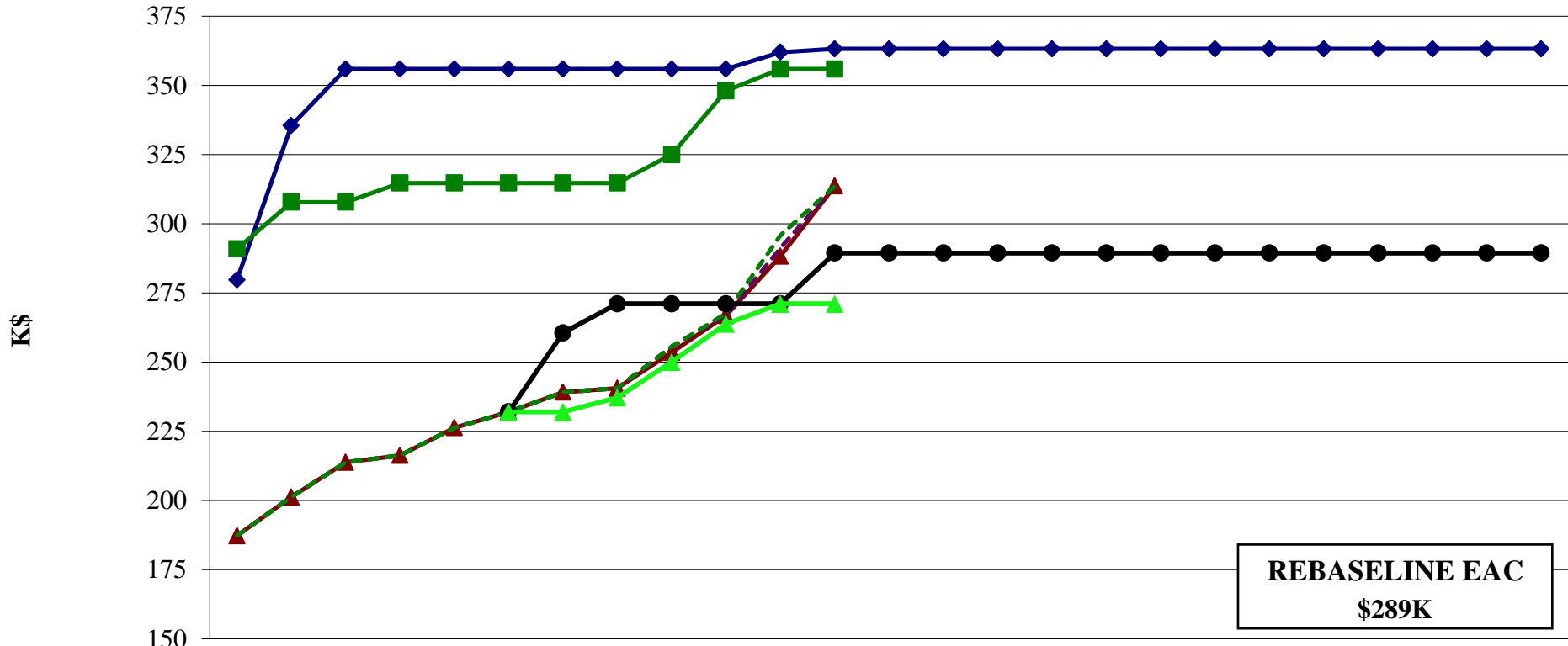
12 GeV 1.3.4.3 Linacs Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	307	307	307	307	307	307	307	332	332	332	357	357	357	357	357	357	357	357	357	357	357	357	357	357	357
BCWP	349	349	349	349	349	349	349	349	349	357	357	357													
ACWP	305	316	317	318	320	320	334	338	343	346	349	349													
Obligated	305	316	317	318	320	320	334	338	343	346	349	349													
Pending	305	316	317	318	320	320	334	338	343	346	349	349													
RB BCWS						320	320	320	320	320	326	328	328	328	328	328	328	328	328	328	328	328	328	328	328
RB BCWP						320	320	320	320	328	328	328													

12 GeV 1.3.4.4 Injector & Re-injection

Earned Value \$K

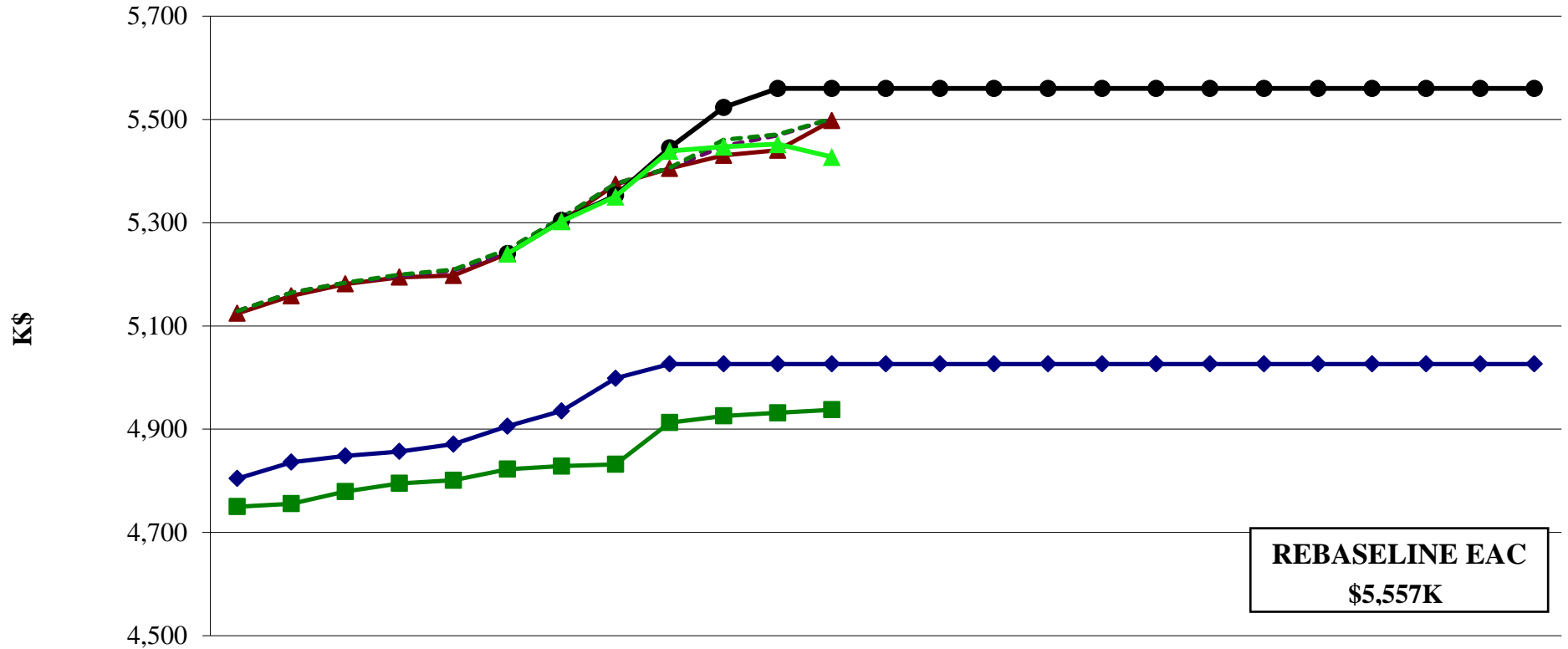


REBASELINE EAC
\$289K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	280	335	356	356	356	356	356	356	356	356	362	363	363	363	363	363	363	363	363	363	363	363	363	363	363	363
BCWP	291	308	308	315	315	315	315	315	325	348	356	356														
ACWP	187	201	214	216	226	232	239	241	253	267	288	314														
Obligated	187	201	214	216	226	232	239	241	255	267	291	314														
Pending	187	201	214	216	226	232	239	241	255	268	296	314														
RB BCWS						232	261	271	271	271	271	289	289	289	289	289	289	289	289	289	289	289	289	289	289	289
RB BCWP						232	232	237	250	264	271	271														

12 GeV 1.3.4.5 Arc 10 & Hall D Beamline

Earned Value \$K

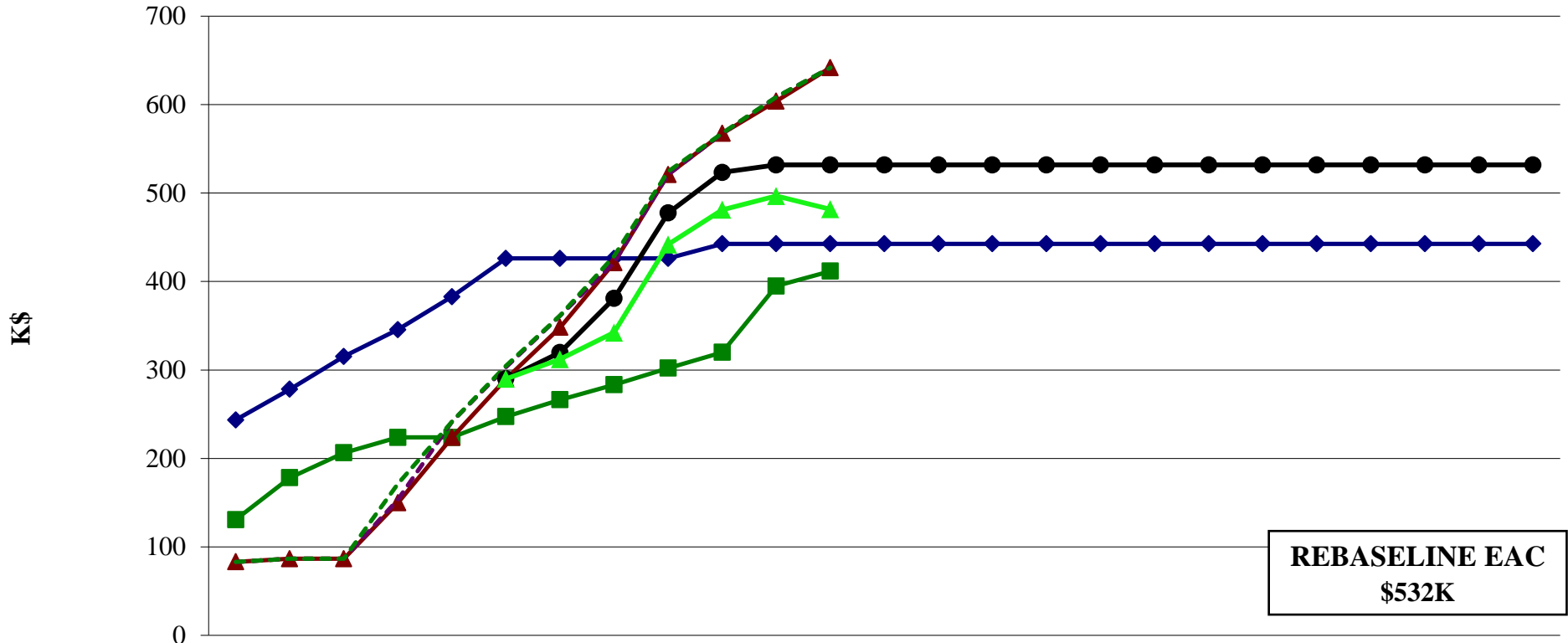


REBASELINE EAC
\$5,557K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	4,804	4,836	4,848	4,857	4,871	4,906	4,935	4,998	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026	5,026
BCWP	4,750	4,756	4,779	4,795	4,801	4,822	4,828	4,832	4,913	4,926	4,932	4,938														
ACWP	5,124	5,158	5,181	5,194	5,198	5,240	5,303	5,374	5,405	5,430	5,440	5,498														
Obligated	5,129	5,165	5,184	5,197	5,207	5,243	5,309	5,375	5,406	5,448	5,470	5,501														
Pending	5,129	5,165	5,184	5,199	5,209	5,249	5,310	5,375	5,406	5,461	5,471	5,502														
RB BCWS						5,240	5,305	5,353	5,445	5,523	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560	5,560
RB BCWP						5,240	5,303	5,351	5,439	5,447	5,452	5,427														

12 GeV 1.3.4.6 Transport Channel Magnets & Stands

Earned Value \$K



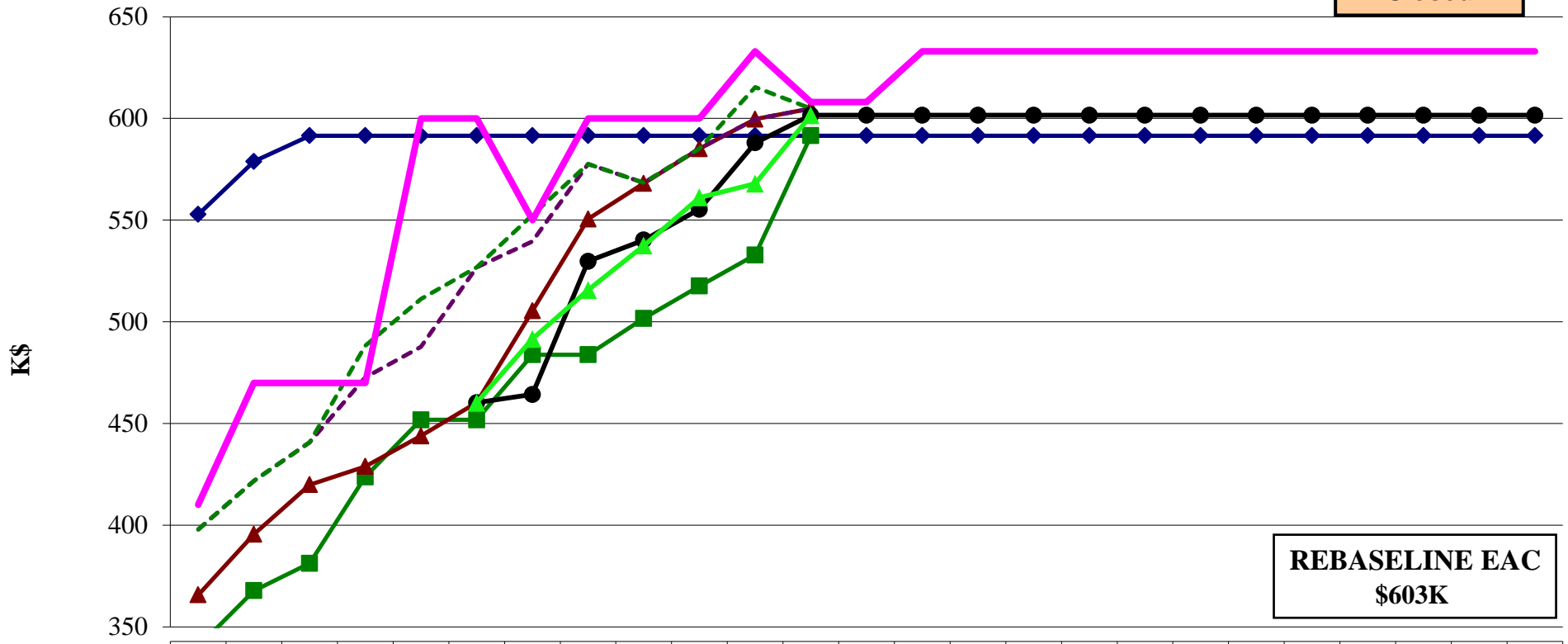
REBASELINE EAC
\$532K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	243	278	315	346	383	426	426	426	426	443	443	443	443	443	443	443	443	443	443	443	443	443	443	443	443	443
BCWP	131	178	206	224	224	247	266	283	302	320	395	412														
ACWP	83	87	87	150	224	290	348	421	521	567	604	642														
Obligated	83	87	87	153	242	303	361	421	521	567	608	642														
Pending	83	87	87	171	242	305	362	429	524	567	608	642														
RB BCWS						290	320	381	477	523	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532
RB BCWP						290	312	342	442	481	497	482														

12 GeV 1.3.5 Extraction RF Systems

Earned Value \$K

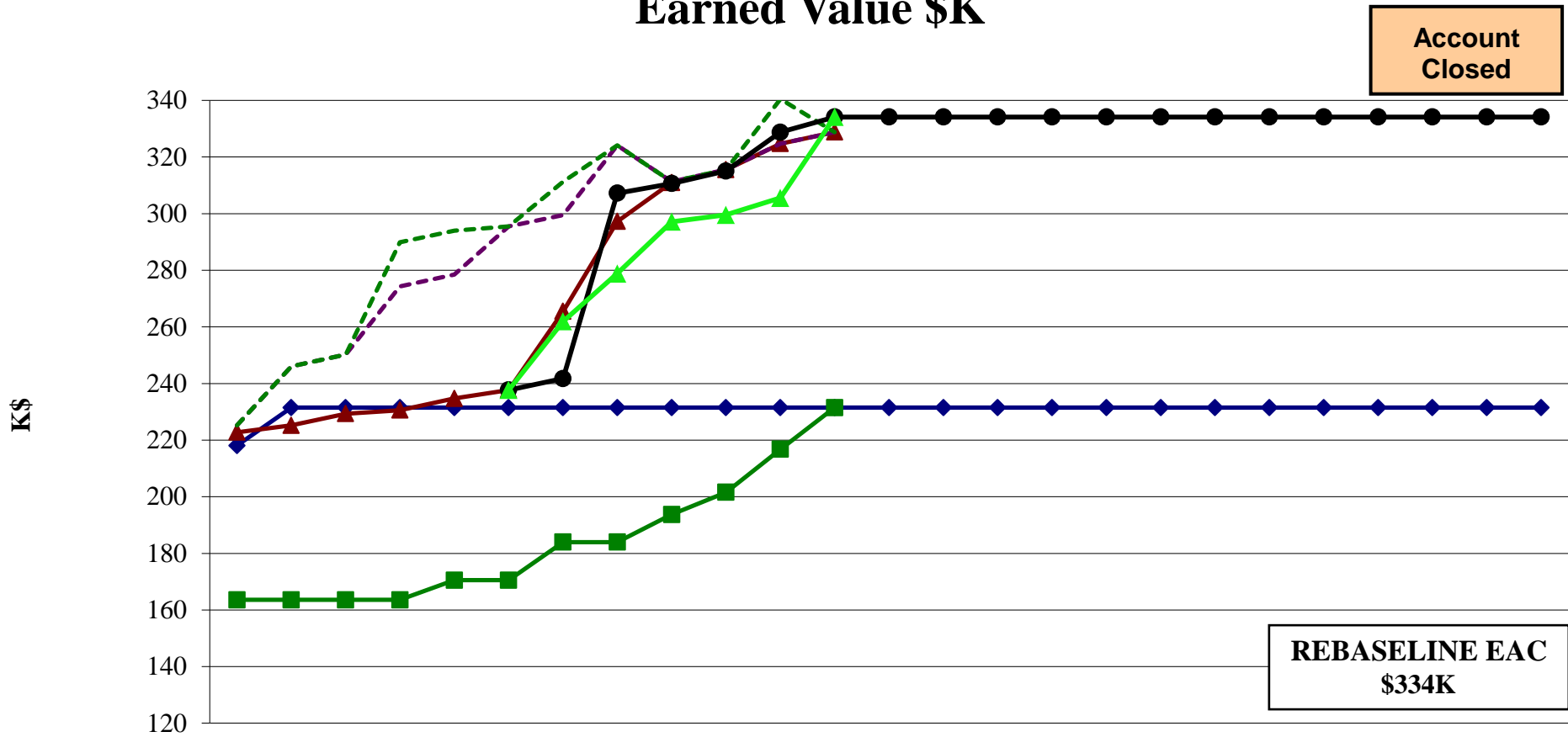
Account
Closed



REBASELINE EAC
\$603K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	553	579	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592
BCWP	340	368	381	424	452	452	484	484	502	518	533	592														
ACWP	366	396	420	429	444	460	505	551	568	585	600	605														
Obligated	398	422	441	473	488	527	539	578	568	585	600	605														
Pending	398	422	441	488	511	527	553	578	568	585	615	605														
Funding	410	470	470	470	600	600	550	600	600	600	633	608	608	633	633	633	633	633	633	633	633	633	633	633	633	633
RB BCWS						460	464	530	540	555	588	602	602	602	602	602	602	602	602	602	602	602	602	602	602	602
RB BCWP						460	492	516	537	561	568	602														

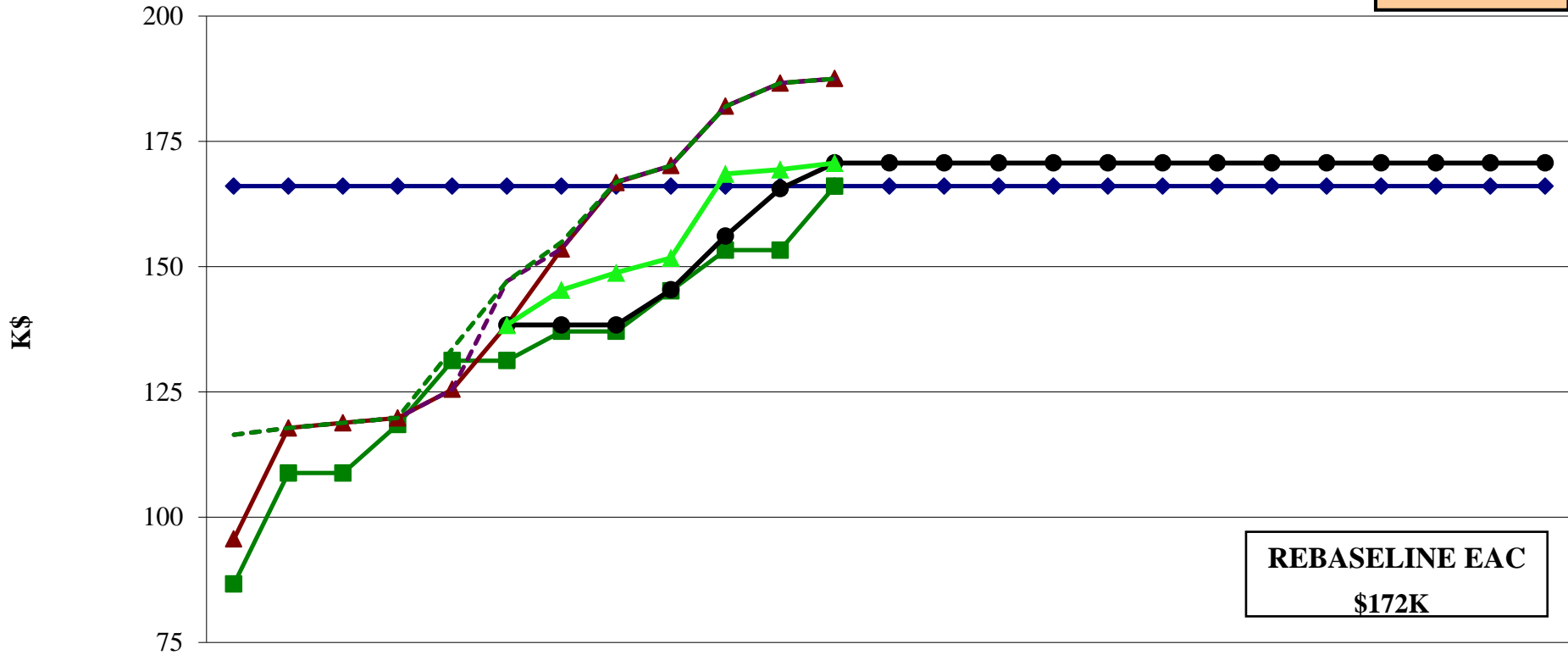
12 GeV 1.3.5.1 Cavities Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	218	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231	231
BCWP	164	164	164	164	171	171	184	184	194	202	217	231														
ACWP	223	225	229	231	235	238	265	297	311	315	325	329														
Obligated	225	246	250	274	278	296	299	324	311	316	325	329														
Pending	225	246	250	290	294	296	311	324	311	316	340	329														
RB BCWS						238	242	307	311	315	329	334	334	334	334	334	334	334	334	334	334	334	334	334	334	334
RB BCWP						238	262	279	297	300	306	334														

12 GeV 1.3.5.2 RF Components Earned Value \$K

Account
Closed

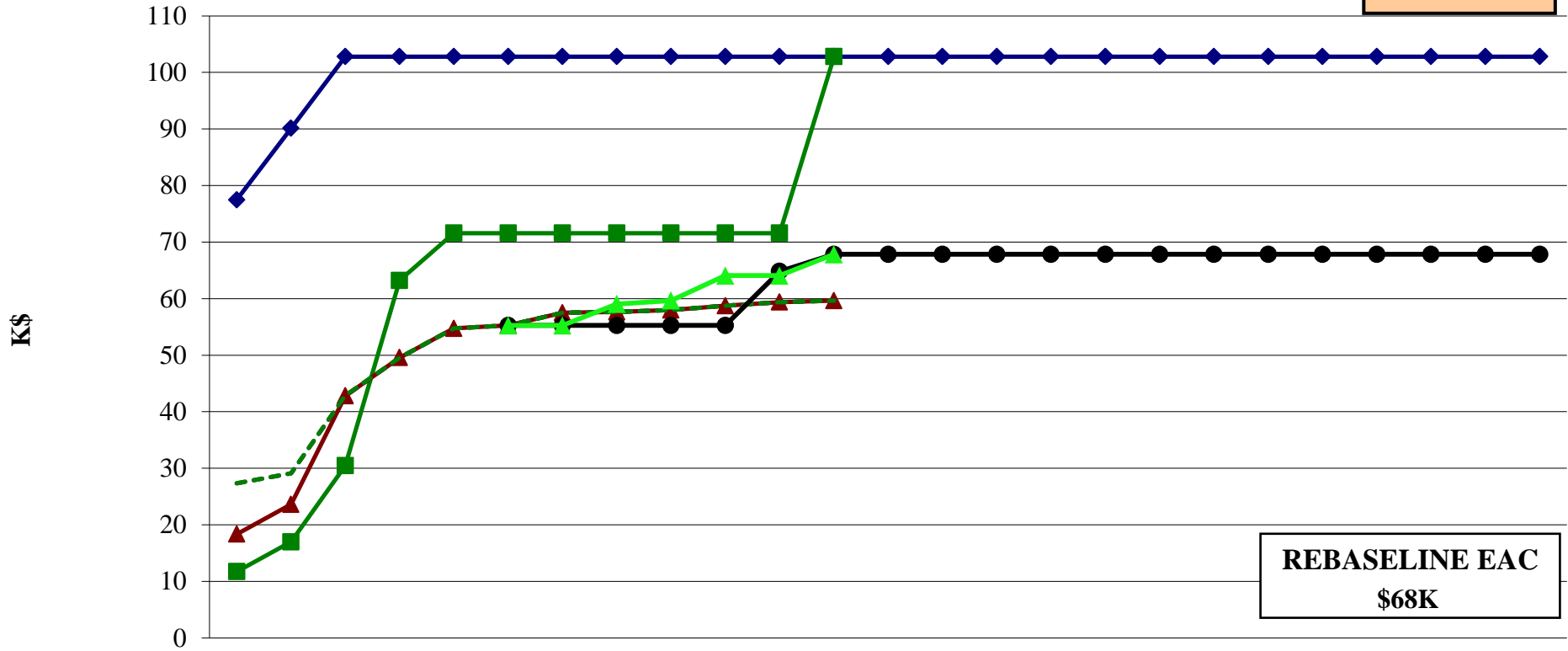


REBASELINE EAC
\$172K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166	166
BCWP	87	109	109	118	131	131	137	137	145	153	153	166														
ACWP	96	118	119	120	126	138	154	167	170	182	187	188														
Obligated	116	118	119	120	126	147	154	167	170	182	187	188														
Pending	116	118	119	120	134	147	155	167	170	182	187	188														
RB BCWS						138	138	138	145	156	166	171	171	171	171	171	171	171	171	171	171	171	171	171	171	171
RB BCWP						138	145	149	152	169	169	171														

12 GeV 1.3.5.3 Resonance Control Earned Value \$K

Account Closed

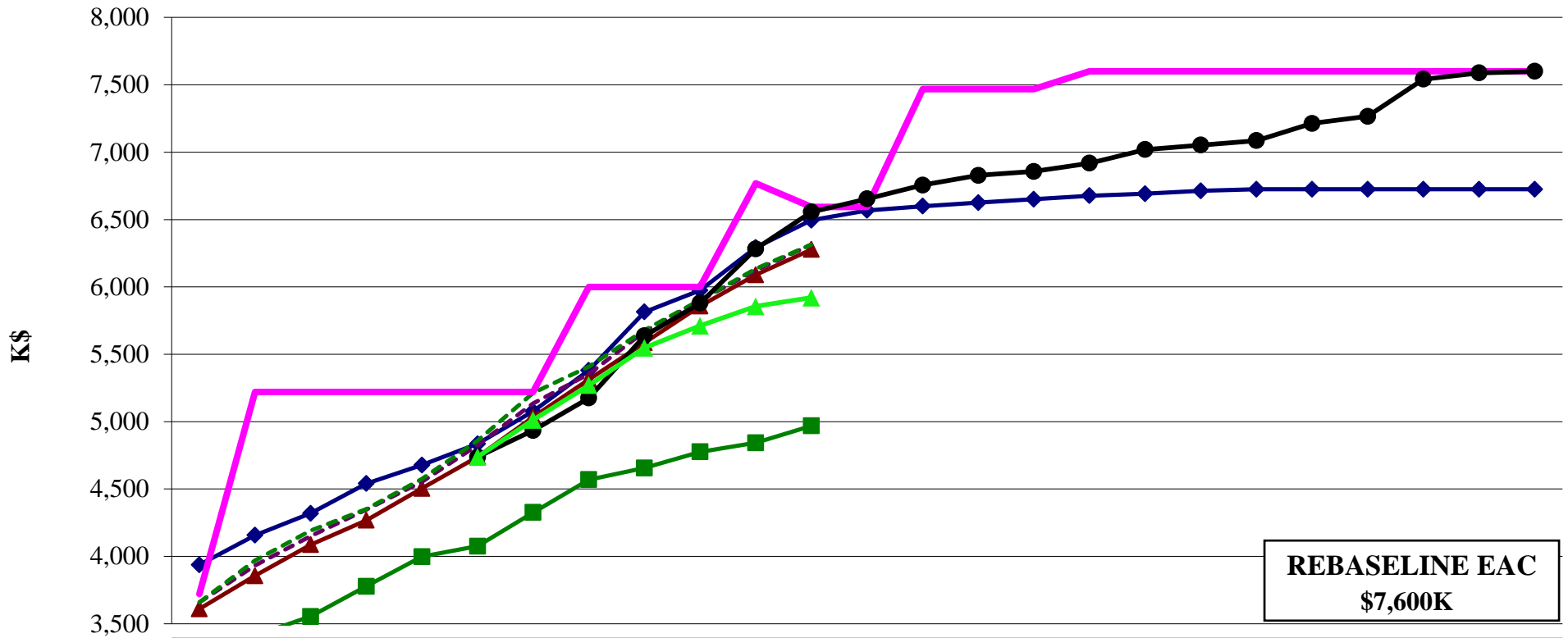


REBASELINE EAC
\$68K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	77	90	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
BCWP	12	17	30	63	72	72	72	72	72	72	72	103													
ACWP	18	24	43	50	55	55	57	58	58	59	59	60													
Obligated	27	29	43	50	55	55	57	58	58	59	59	60													
Pending	27	29	43	50	55	55	57	58	58	59	59	60													
RB BCWS						55	55	55	55	55	65	68	68	68	68	68	68	68	68	68	68	68	68	68	68
RB BCWP						55	55	59	60	64	64	68													

12 GeV 1.3.6 Instrumentation, Controls, and Safety Systems

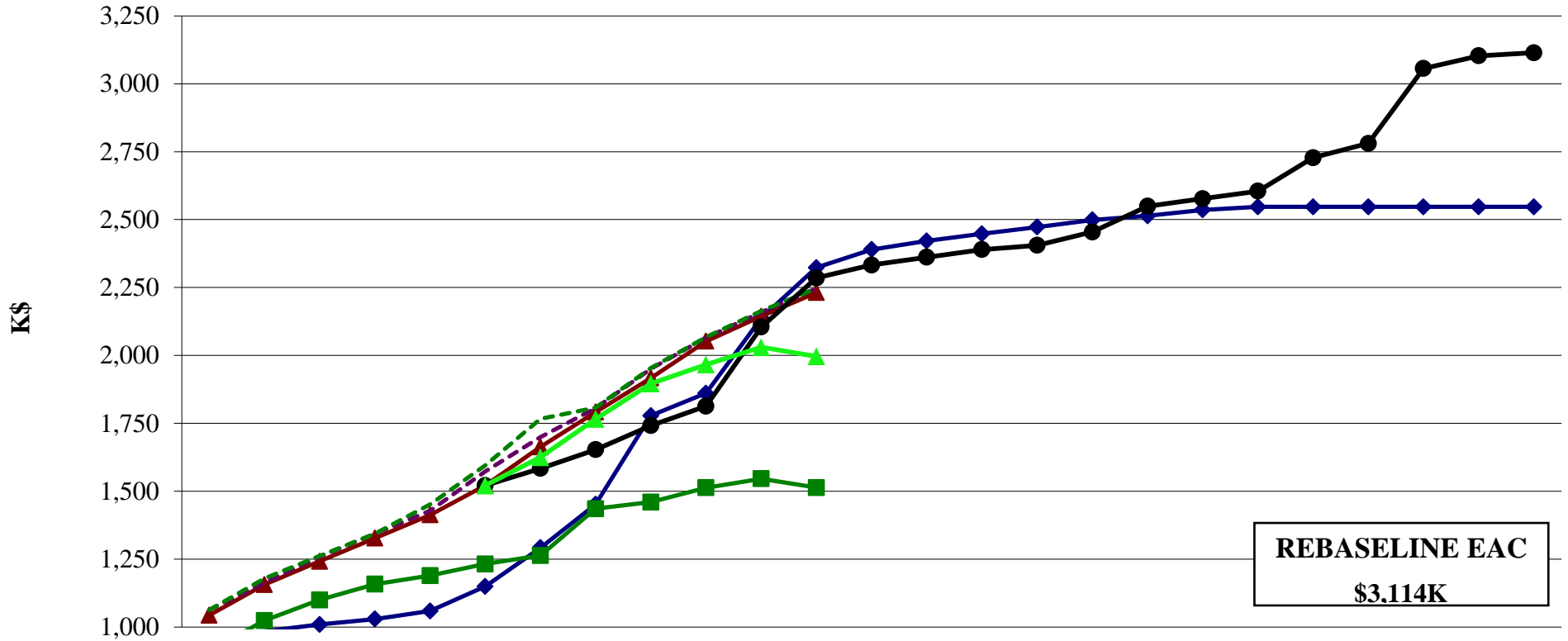
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	3,937	4,157	4,319	4,540	4,677	4,835	5,077	5,380	5,814	5,975	6,292	6,495	6,567	6,599	6,625	6,650	6,677	6,691	6,713	6,725	6,725	6,725	6,725	6,725	6,725	6,725
BCWP	3,128	3,411	3,553	3,777	3,997	4,075	4,326	4,569	4,655	4,776	4,843	4,968														
ACWP	3,610	3,856	4,086	4,267	4,504	4,737	5,035	5,313	5,585	5,857	6,089	6,278														
Obligated	3,659	3,931	4,150	4,347	4,552	4,826	5,135	5,354	5,668	5,902	6,124	6,314														
Pending	3,659	3,968	4,191	4,350	4,575	4,859	5,212	5,409	5,679	5,903	6,134	6,314														
Funding	3,720	5,220	5,220	5,220	5,220	5,220	5,220	6,000	6,000	6,000	6,769	6,594	6,594	7,469	7,469	7,469	7,600	7,600	7,600	7,600	7,600	7,600	7,600	7,600	7,600	7,600
RB BCWS						4,737	4,934	5,175	5,637	5,880	6,282	6,556	6,654	6,755	6,828	6,857	6,919	7,019	7,052	7,086	7,214	7,266	7,542	7,589	7,600	
RB BCWP						4,737	5,012	5,271	5,548	5,712	5,856	5,920														

12 GeV 1.3.6.1 Beam Diagnostics

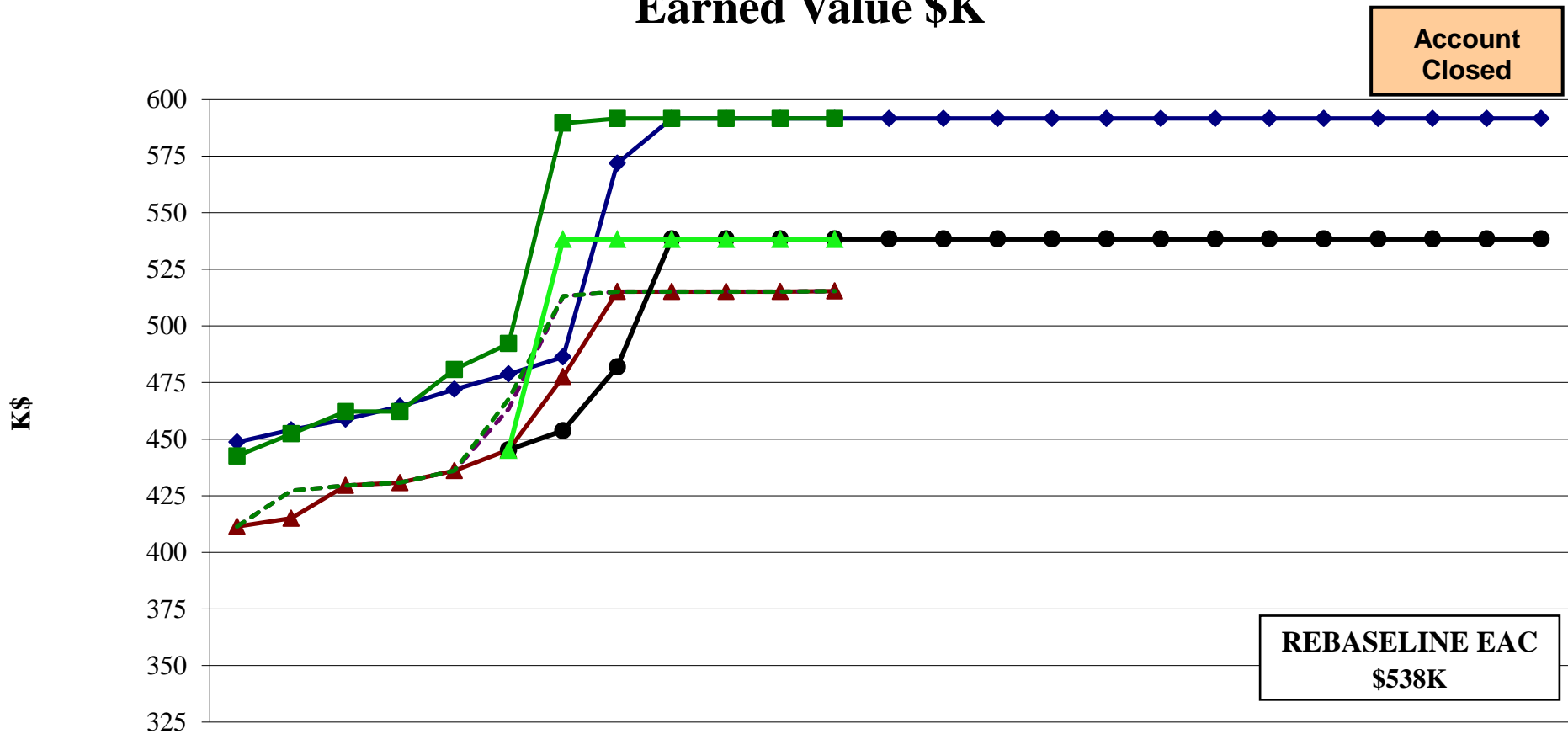
Earned Value \$K



REBASELINE EAC
\$3.114K

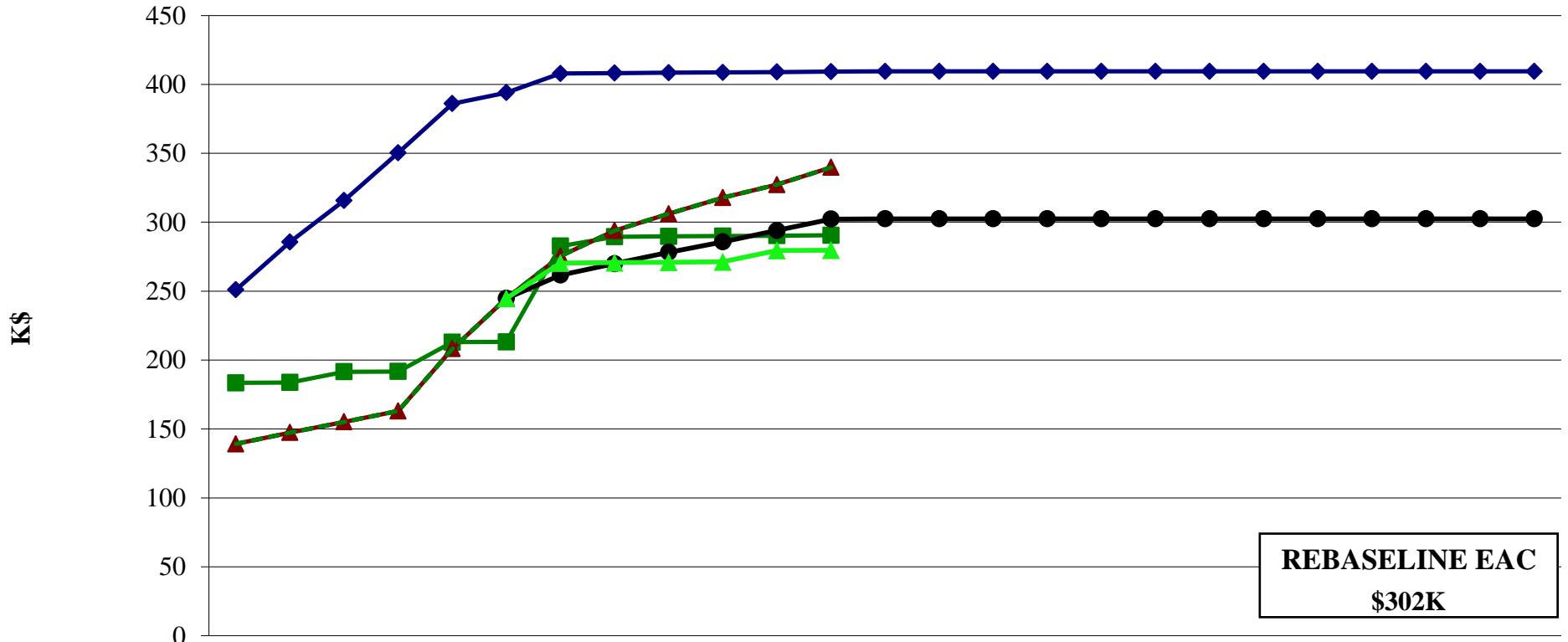
	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	954	984	1,009	1,029	1,059	1,149	1,292	1,452	1,778	1,861	2,138	2,323	2,390	2,422	2,448	2,473	2,499	2,514	2,536	2,547	2,547	2,547	2,547	2,547	2,547	2,547
BCWP	912	1,024	1,100	1,158	1,190	1,232	1,263	1,436	1,460	1,513	1,546	1,513														
ACWP	1,044	1,156	1,242	1,327	1,413	1,521	1,663	1,792	1,917	2,052	2,144	2,231														
Obligated	1,063	1,164	1,259	1,343	1,428	1,574	1,700	1,806	1,951	2,066	2,159	2,247														
Pending	1,063	1,179	1,262	1,344	1,451	1,596	1,767	1,808	1,954	2,067	2,164	2,247														
RB BCWS						1,521	1,584	1,653	1,742	1,813	2,105	2,285	2,333	2,361	2,390	2,405	2,454	2,549	2,577	2,605	2,728	2,781	3,056	3,103	3,114	
RB BCWP						1,521	1,625	1,766	1,896	1,967	2,030	1,997														

12 GeV 1.3.6.2 Control System Hardware Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	449	454	459	464	472	479	486	572	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592	592
BCWP	443	452	462	462	481	492	590	592	592	592	592	592														
ACWP	411	415	430	431	436	445	478	515	515	515	515	515														
Obligated	411	427	430	431	436	463	513	515	515	515	515	515														
Pending	411	427	430	431	436	468	513	515	515	515	515	515														
RB BCWS						445	454	482	538	538	538	538	538	538	538	538	538	538	538	538	538	538	538	538	538	538
RB BCWP						445	538	538	538	538	538	538														

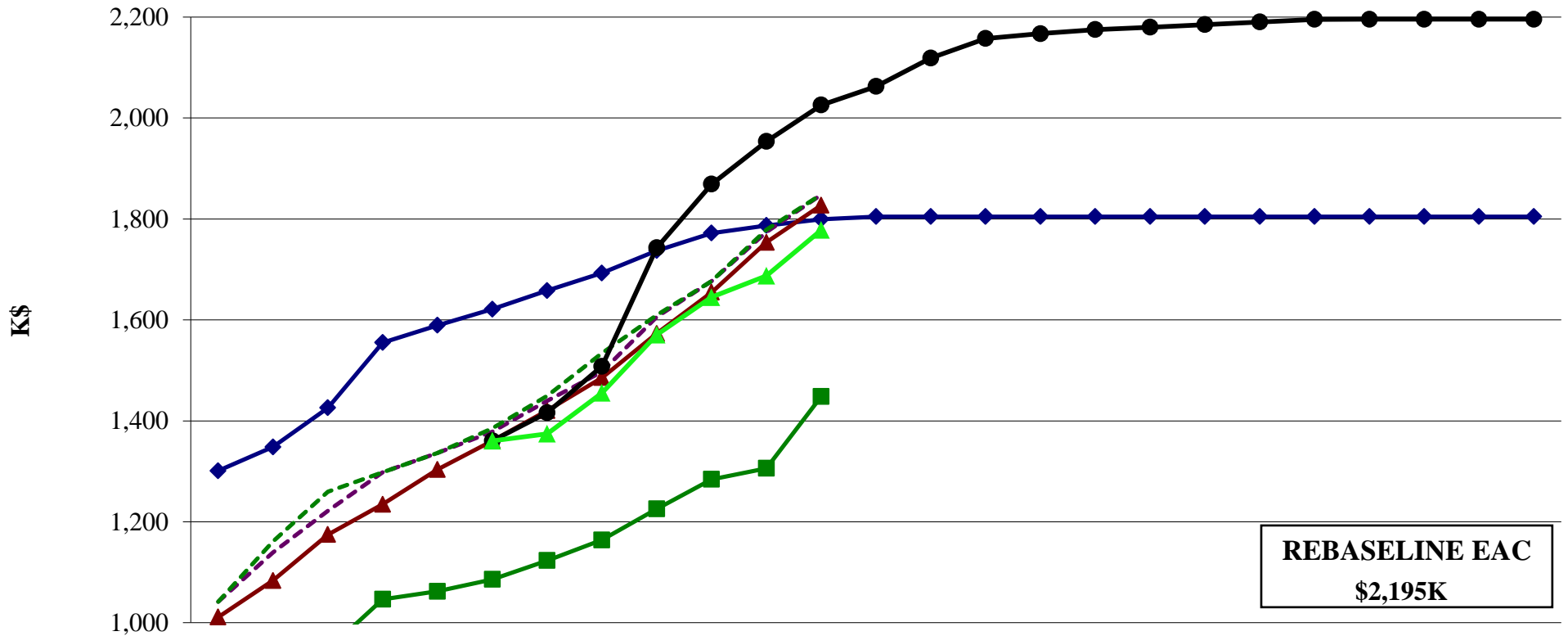
12 GeV 1.3.6.3 Control System Software Earned Value \$K



**REBASELINE EAC
\$302K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	251	286	316	350	386	394	408	408	408	409	409	409	410	410	410	410	410	410	410	410	410	410	410	410	410	410
BCWP	183	184	191	192	213	213	283	289	290	290	290	291														
ACWP	139	147	155	163	208	245	275	294	306	318	327	340														
Obligated	139	147	155	163	208	245	275	294	306	318	327	340														
Pending	139	147	155	163	208	245	275	294	306	318	327	340														
RB BCWS						245	262	270	278	286	294	302	302	302	302	302	302	302	302	302	302	302	302	302	302	302
RB BCWP						245	270	271	271	271	279	280														

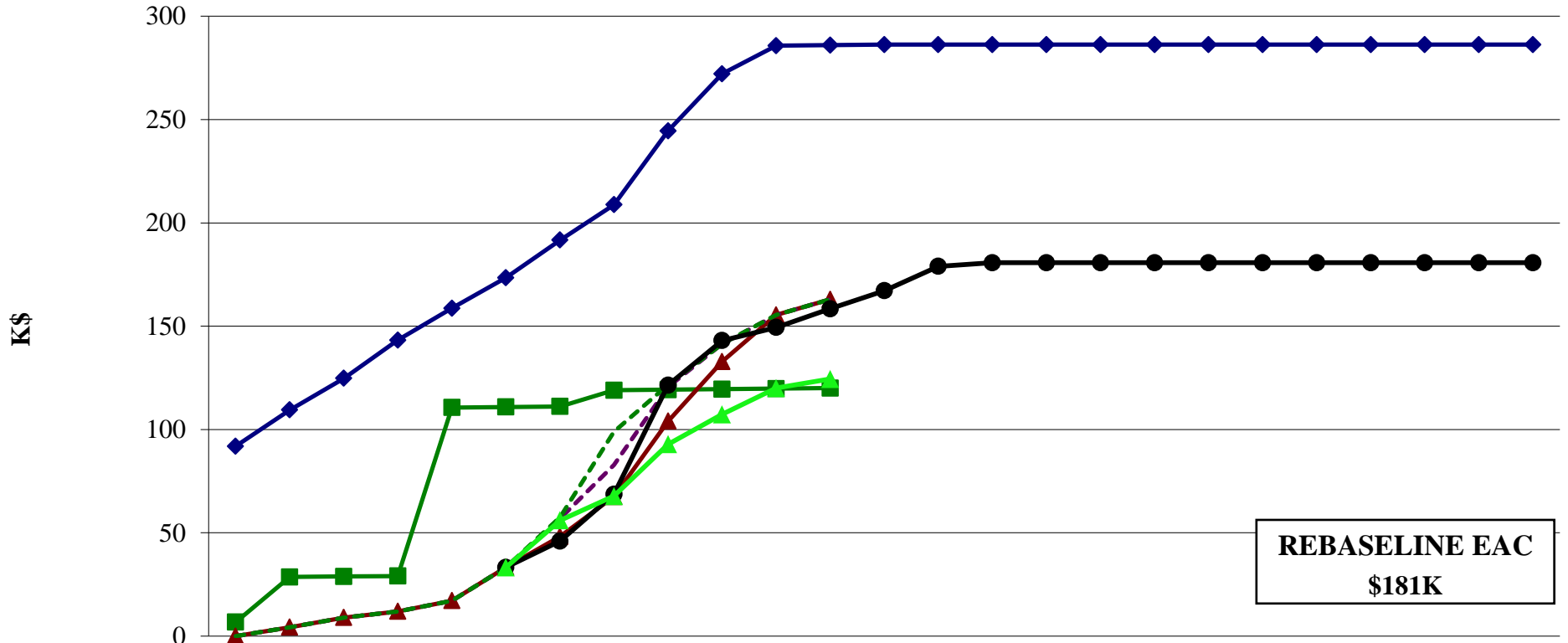
12 GeV 1.3.6.4 Safety Systems Earned Value \$K



**REBASELINE EAC
\$2,195K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,301	1,348	1,426	1,555	1,589	1,621	1,658	1,693	1,737	1,772	1,787	1,799	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805	1,805
BCWP	828	915	947	1,047	1,062	1,086	1,123	1,164	1,226	1,284	1,306	1,448														
ACWP	1,011	1,084	1,175	1,235	1,304	1,361	1,420	1,486	1,573	1,655	1,754	1,827														
Obligated	1,042	1,139	1,222	1,298	1,337	1,378	1,440	1,497	1,606	1,677	1,774	1,848														
Pending	1,042	1,161	1,259	1,298	1,337	1,385	1,450	1,534	1,609	1,677	1,779	1,849														
RB BCWS						1,361	1,416	1,508	1,743	1,869	1,954	2,026	2,063	2,119	2,158	2,167	2,175	2,180	2,185	2,190	2,195	2,196	2,196	2,196	2,196	2,196
RB BCWP						1,361	1,374	1,456	1,571	1,645	1,688	1,778														

12 GeV 1.3.6.5 Insertable Dump Earned Value \$K

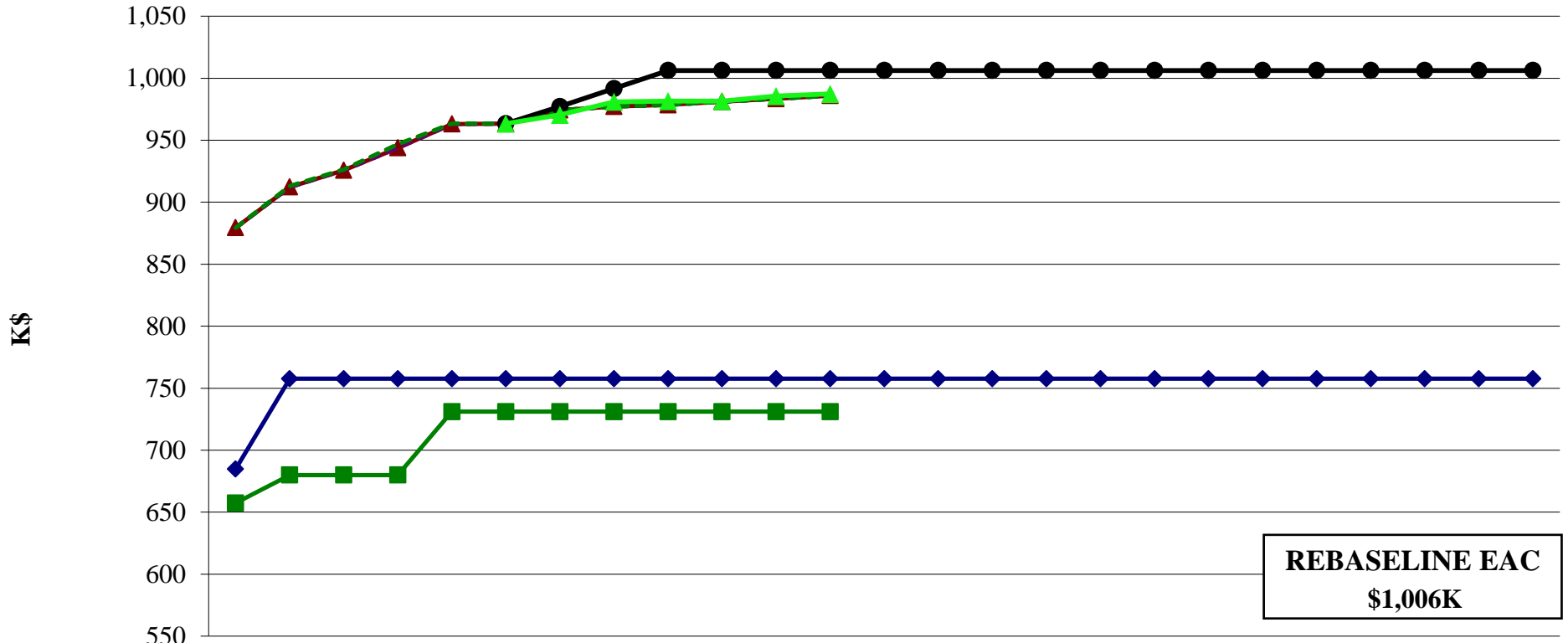


**REBASELINE EAC
\$181K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	92	109	125	143	159	173	192	209	245	272	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286	286
BCWP	7	29	29	29	111	111	111	119	119	120	120	120														
ACWP	0	4	9	12	17	33	48	68	104	133	155	163														
Obligated	0	4	9	12	17	33	57	83	121	142	155	163														
Pending	0	4	9	12	17	33	58	99	122	142	155	163														
RB BCWS						33	46	69	121	143	149	158	167	179	181	181	181	181	181	181	181	181	181	181	181	181
RB BCWP						33	56	68	93	107	120	124														

12 GeV 1.3.6.6 Vacuum Controls

Earned Value \$K

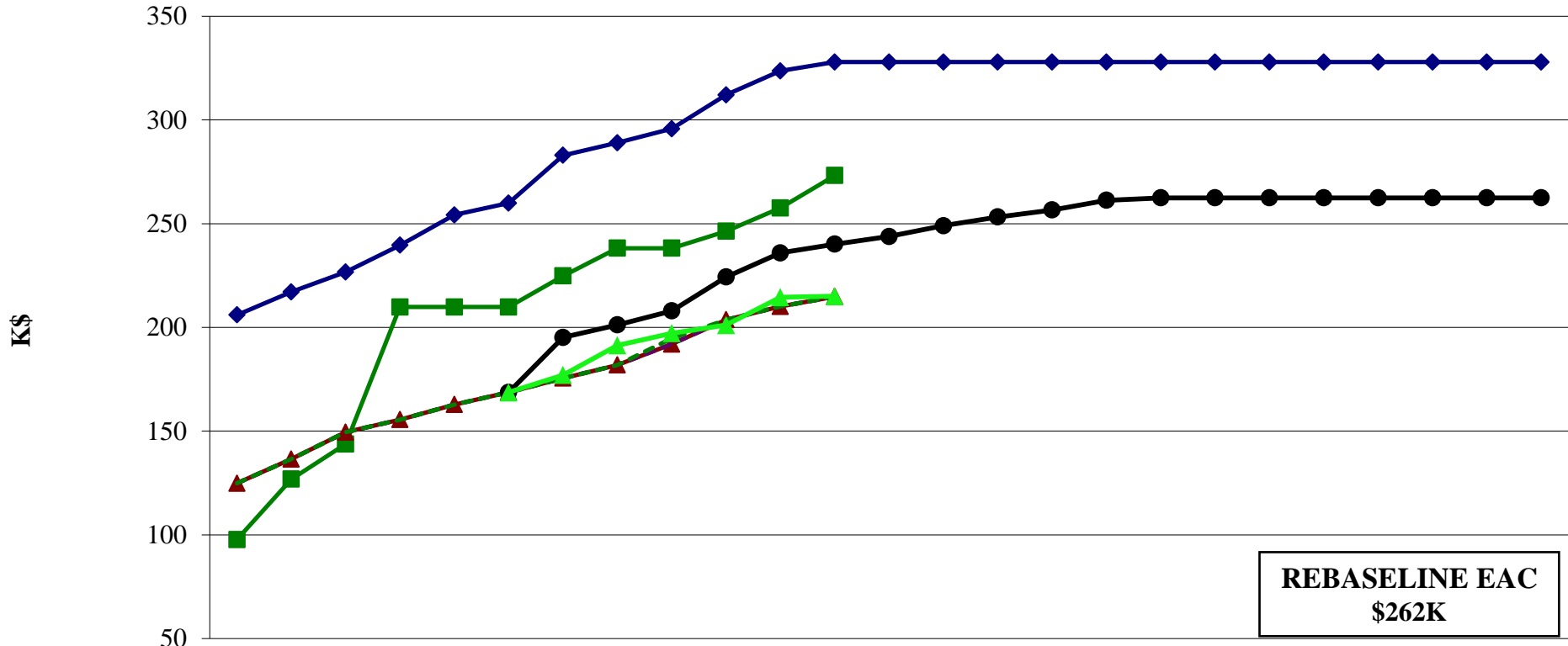


REBASELINE EAC
\$1,006K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	685	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758	758
BCWP	657	680	680	680	731	731	731	731	731	731	731	731														
ACWP	879	912	926	944	963	963	974	977	978	981	983	986														
Obligated	879	912	926	944	963	963	974	977	978	981	983	986														
Pending	879	913	926	947	963	963	974	977	978	981	983	986														
RB BCWS						963	977	992	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006	1,006
RB BCWP						963	971	981	981	981	986	987														

12 GeV 1.3.6.7 Magnet Instrumentation

Earned Value \$K

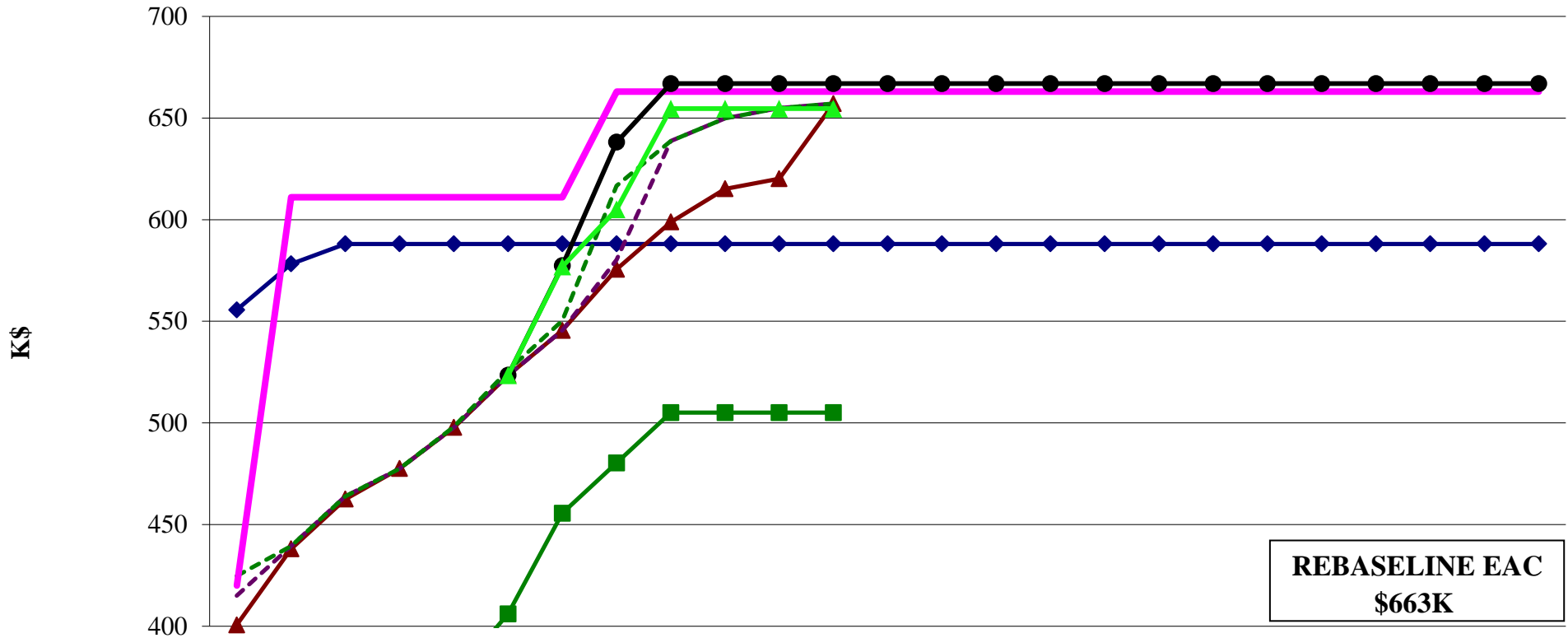


**REBASELINE EAC
\$262K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	206	217	227	240	254	260	283	289	296	312	324	328	328	328	328	328	328	328	328	328	328	328	328	328	328	328
BCWP	98	127	144	210	210	210	225	238	238	246	258	273														
ACWP	125	137	150	156	163	169	176	182	192	204	210	215														
Obligated	125	137	150	156	163	169	176	182	192	204	210	215														
Pending	125	137	150	156	163	169	176	182	195	204	210	215														
RB BCWS						169	195	201	208	224	236	240	244	249	253	257	261	262	262	262	262	262	262	262	262	262
RB BCWP						169	177	191	197	201	215	215														

12 GeV 1.4.1 Construction Hall A

Earned Value \$K

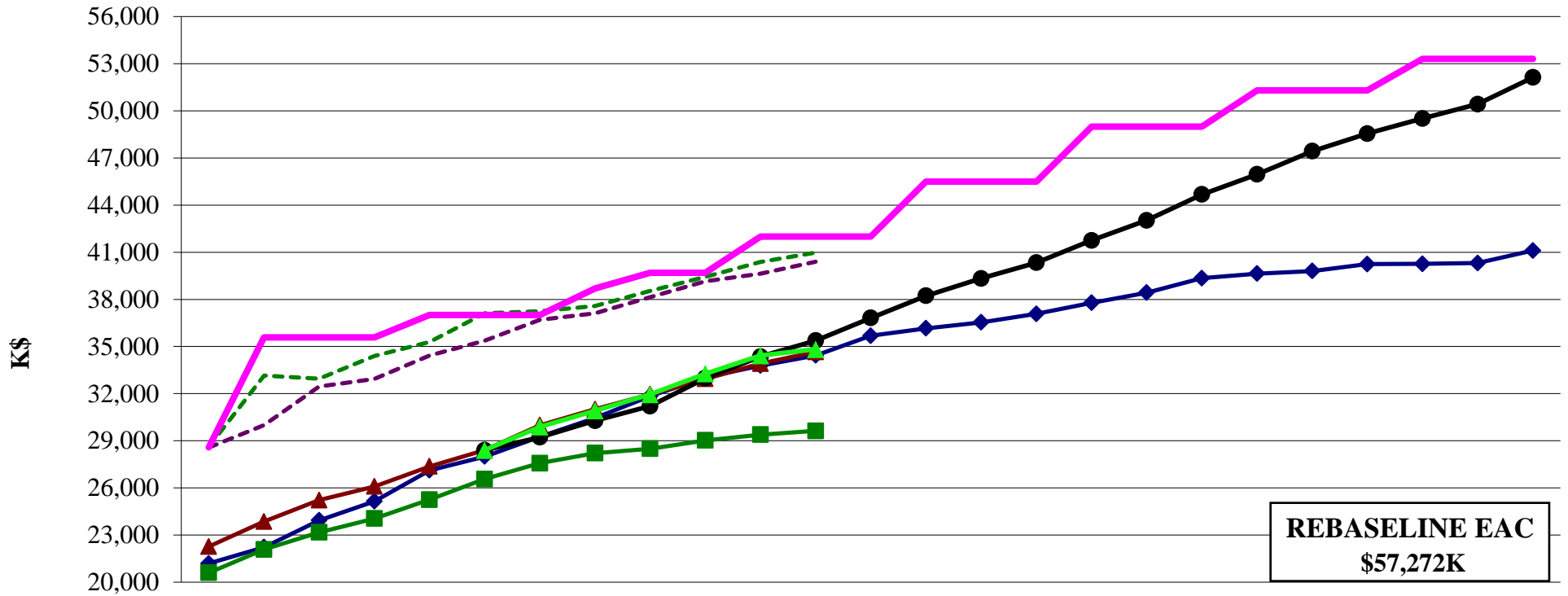


REBASELINE EAC
\$663K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	556	578	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588
BCWP		375	375	375	375	406	456	480	505	505	505	505														
ACWP		401	438	462	478	498	523	546	576	599	615	620	657													
Obligated		415	439	464	478	498	523	546	580	639	650	655	657													
Pending		425	439	464	478	498	526	550	617	639	650	655	657													
Funding		420	611	611	611	611	611	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663	663
RB BCWS						523	577	638	667	667	667	667	667	667	667	667	667	667	667	667	667	667	667	667	667	667
RB BCWP						523	577	605	655	655	655	655														

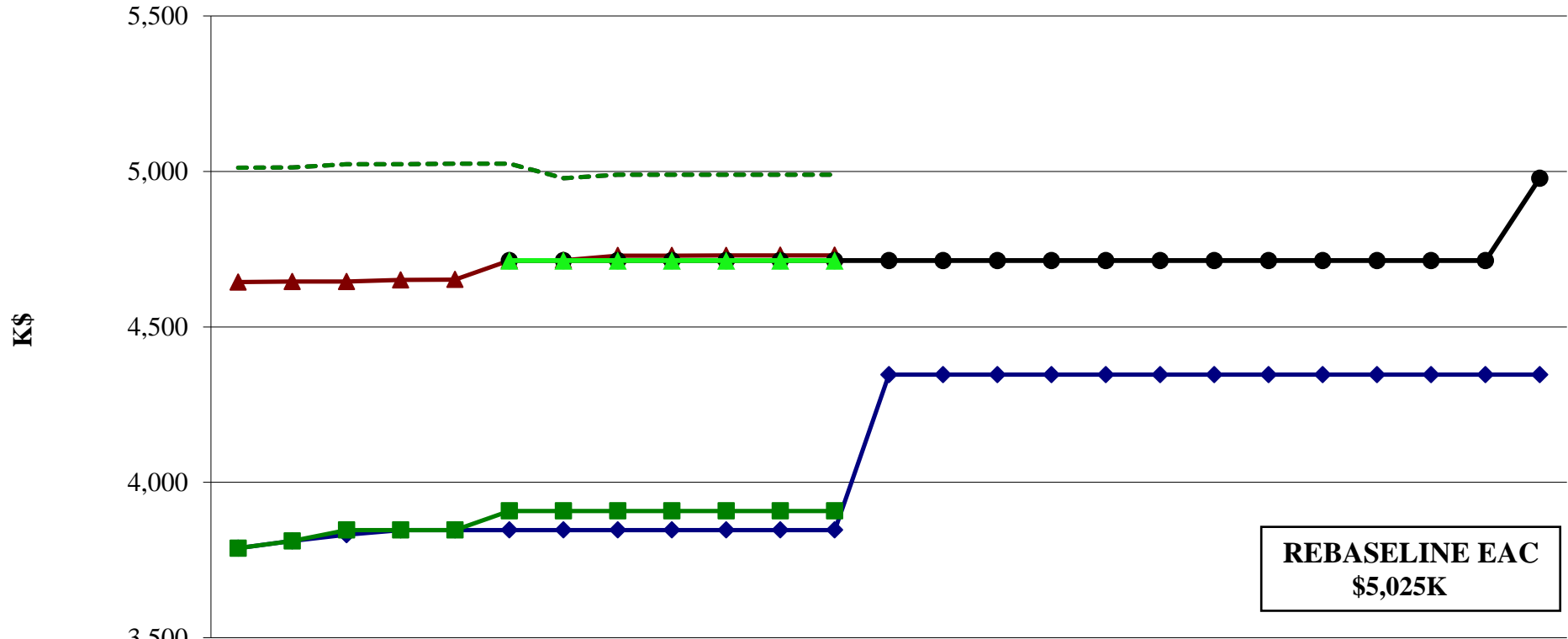
12 GeV 1.4.2 Construction Hall B

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	21,188	22,230	23,939	25,146	27,119	28,002	29,261	30,449	31,839	33,040	33,785	34,429	35,683	36,153	36,539	37,078	37,785	38,430	39,349	39,636	39,806	40,241	40,260	40,314	41,104	
BCWP	20,601	22,086	23,173	24,054	25,257	26,561	27,579	28,210	28,493	29,030	29,389	29,635														
ACWP	22,267	23,862	25,224	26,092	27,366	28,404	29,986	31,005	31,963	32,939	33,910	34,659														
Obligated	28,578	30,003	32,448	32,929	34,434	35,380	36,699	37,114	38,146	39,151	39,634	40,405														
Pending	28,623	33,149	32,957	34,396	35,285	37,120	37,250	37,574	38,533	39,434	40,377	40,971														
Funding	28,580	35,580	35,580	35,580	37,000	37,000	37,000	38,700	39,700	39,700	42,000	42,000	42,000	45,500	45,500	45,500	49,000	49,000	49,000	51,300	51,300	51,300	51,300	53,300	53,300	53,300
RB BCWS						28,404	29,228	30,279	31,209	32,989	34,360	35,380	36,821	38,231	39,329	40,335	41,754	43,030	44,678	45,952	47,429	48,548	49,512	50,427	52,126	
RB BCWP						28,404	29,887	30,916	31,954	33,273	34,422	34,823														

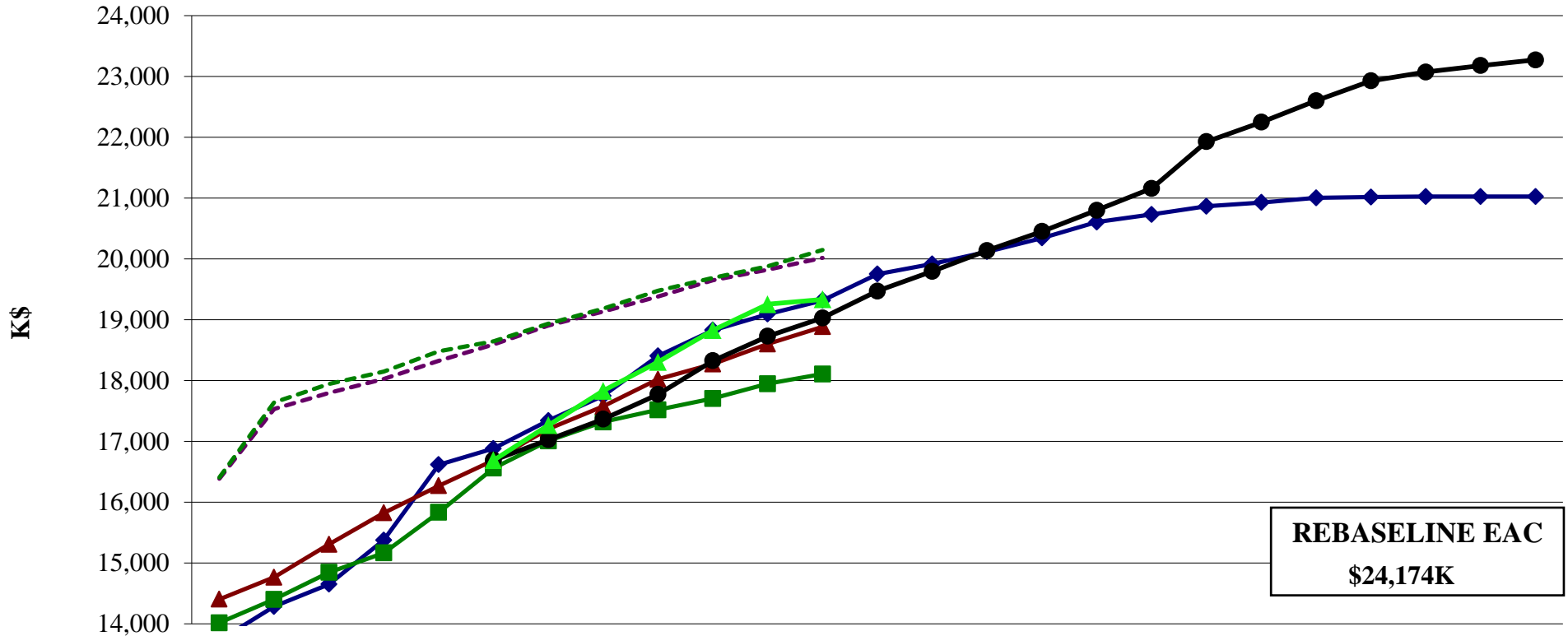
12 GeV 1.4.2.1 Magnet Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	3,788	3,811	3,831	3,846	3,846	3,846	3,846	3,846	3,846	3,846	3,846	3,846	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346	4,346
BCWP	3,788	3,811	3,846	3,846	3,846	3,908	3,908	3,908	3,908	3,908	3,908	3,908														
ACWP	4,644	4,646	4,646	4,651	4,652	4,713	4,714	4,729	4,729	4,730	4,730	4,730														
Obligated	5,012	5,013	5,024	5,024	5,025	5,025	4,978	4,990	4,990	4,990	4,990	4,990														
Pending	5,012	5,013	5,024	5,024	5,025	5,025	4,978	4,990	4,990	4,990	4,990	4,990														
RB BCWS						4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,713	4,978
RB BCWP						4,713	4,713	4,713	4,713	4,713	4,713	4,713														

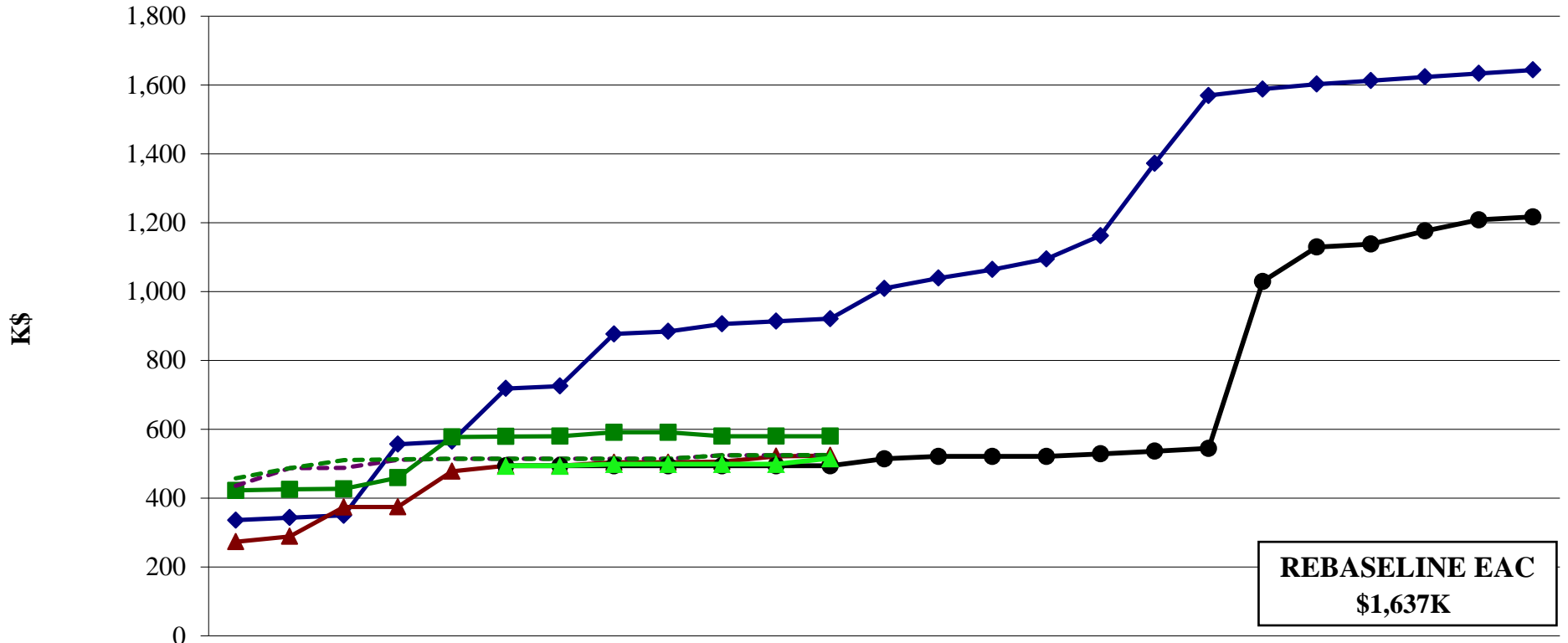
12 GeV 1.4.2.2 Detectors

Earned Value \$K



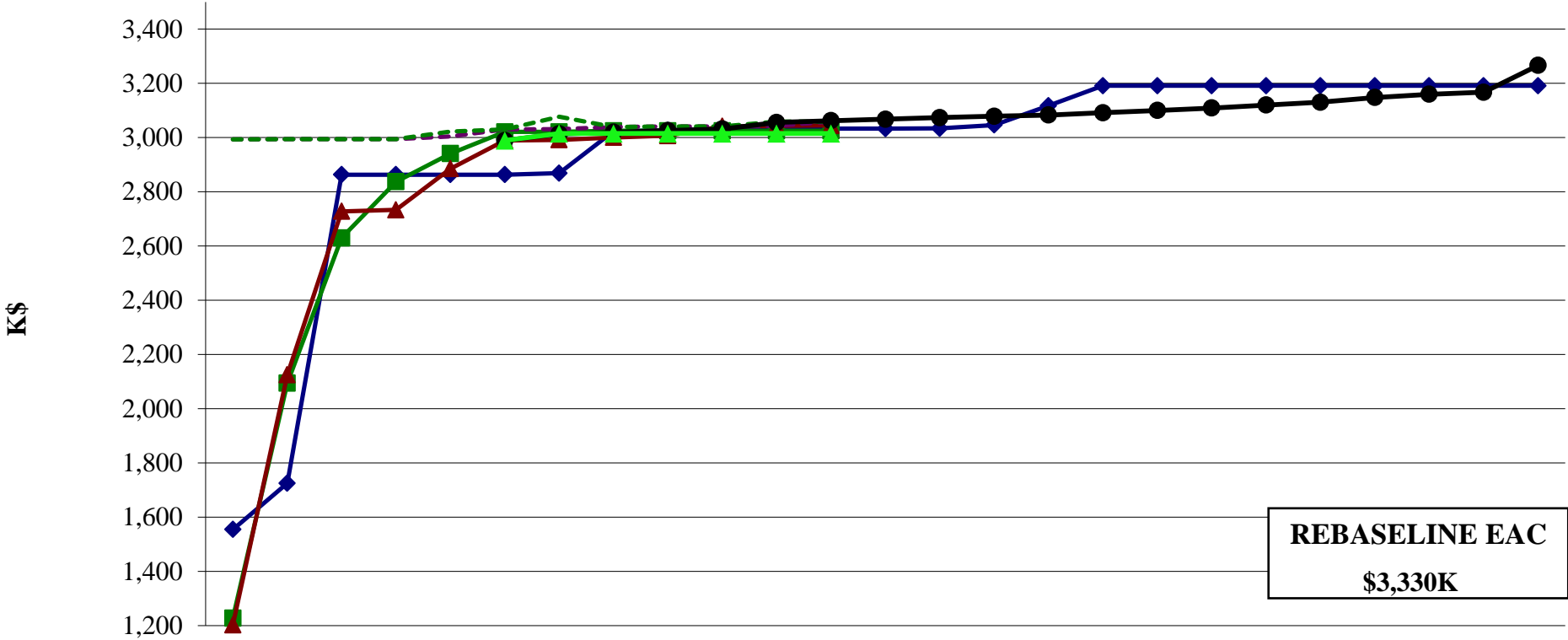
	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	13,728	14,286	14,651	15,376	16,617	16,882	17,342	17,748	18,405	18,828	19,092	19,318	19,751	19,917	20,118	20,343	20,605	20,731	20,866	20,929	21,003	21,017	21,025	21,026	21,026	
BCWP	14,016	14,403	14,845	15,166	15,832	16,560	17,008	17,320	17,519	17,706	17,947	18,107														
ACWP	14,405	14,767	15,307	15,824	16,270	16,690	17,203	17,576	18,021	18,273	18,602	18,885														
Obligated	16,385	17,533	17,798	18,027	18,325	18,594	18,906	19,137	19,382	19,649	19,824	20,016														
Pending	16,408	17,640	17,946	18,146	18,483	18,647	18,934	19,183	19,477	19,687	19,879	20,146														
RB BCWS						16,690	17,027	17,366	17,773	18,326	18,729	19,031	19,471	19,796	20,138	20,451	20,800	21,160	21,928	22,248	22,600	22,928	23,073	23,179	23,273	
RB BCWP						16,690	17,266	17,831	18,305	18,828	19,255	19,334														

12 GeV 1.4.2.3 Computing Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	336	343	350	556	565	718	725	877	884	906	914	921	1,009	1,039	1,064	1,095	1,162	1,372	1,569	1,588	1,602	1,613	1,623	1,633	1,644
BCWP	422	425	427	459	577	579	580	591	591	580	580	580													
ACWP	273	289	374	374	478	494	494	504	504	506	522	524													
Obligated	436	487	488	511	514	514	514	514	514	524	524	525													
Pending	458	487	511	513	514	514	514	514	514	524	524	525													
RB BCWS						494	494	494	494	494	494	494	514	521	521	521	528	536	544	1,029	1,129	1,138	1,176	1,208	1,217
RB BCWP						494	494	499	499	499	499	516													

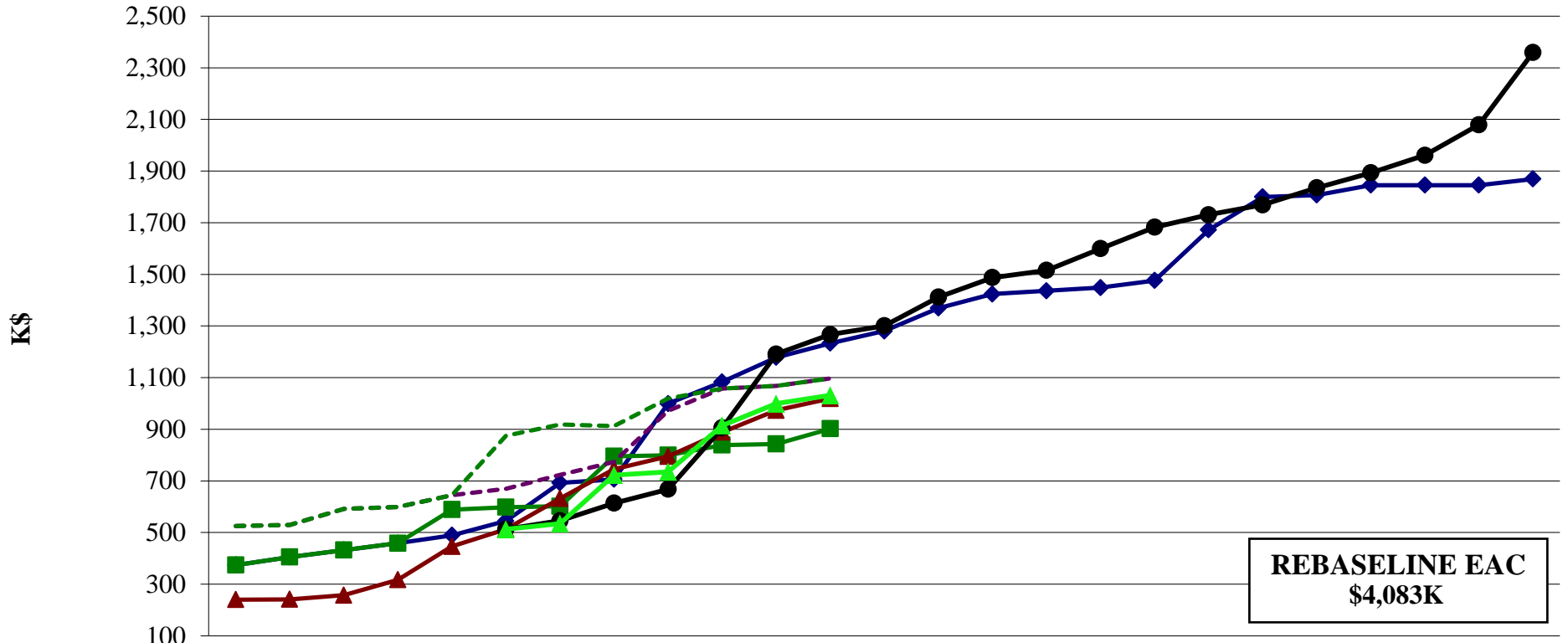
12 GeV 1.4.2.4 Electronics Earned Value \$K



REBASELINE EAC
\$3,330K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,554	1,725	2,863	2,863	2,863	2,863	2,869	3,023	3,027	3,032	3,033	3,033	3,033	3,034	3,046	3,117	3,191	3,191	3,191	3,191	3,191	3,191	3,191	3,191	3,191	3,191
BCWP	1,227	2,094	2,630	2,837	2,941	3,021	3,021	3,025	3,025	3,025	3,025	3,025														
ACWP	1,202	2,125	2,728	2,733	2,885	2,989	2,992	3,001	3,007	3,041	3,043	3,045														
Obligated	2,994	2,994	2,995	2,995	3,004	3,030	3,031	3,039	3,041	3,041	3,043	3,059														
Pending	2,994	2,994	2,995	2,995	3,022	3,030	3,077	3,039	3,041	3,041	3,059	3,059														
RB BCWS						2,989	3,013	3,020	3,026	3,032	3,056	3,062	3,068	3,074	3,079	3,083	3,092	3,100	3,109	3,120	3,130	3,148	3,160	3,167	3,266	
RB BCWP						2,989	3,015	3,015	3,015	3,015	3,015	3,015														

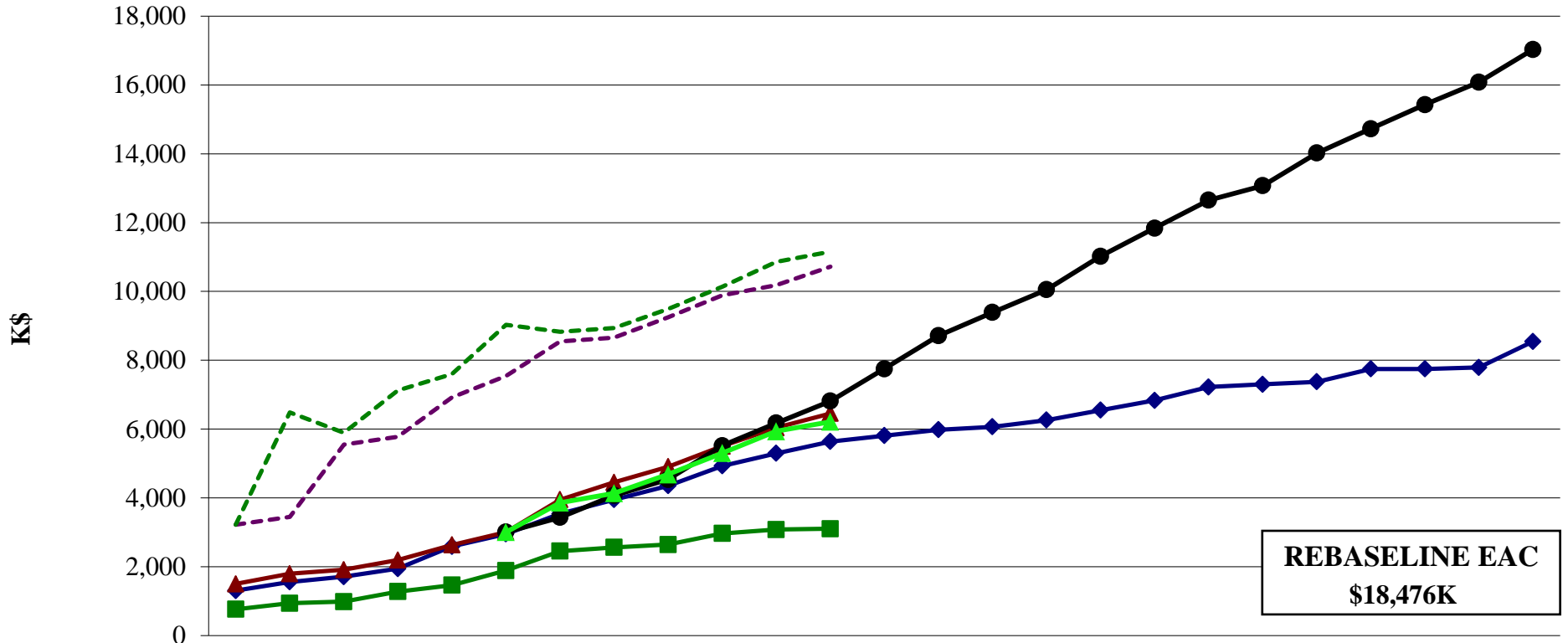
12 GeV 1.4.2.6 Infrastructure Earned Value \$K



**REBASELINE EAC
\$4,083K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	374	405	432	459	489	545	693	706	999	1,083	1,178	1,233	1,280	1,369	1,424	1,436	1,449	1,476	1,672	1,800	1,807	1,846	1,846	1,846	1,869
BCWP	374	405	432	459	589	598	602	795	799	839	843	902													
ACWP	240	241	258	317	446	513	632	746	795	889	973	1,019													
Obligated	525	529	591	599	644	670	723	774	971	1,058	1,067	1,097													
Pending	525	529	591	599	644	875	918	913	1,020	1,058	1,067	1,097													
RB BCWS						513	546	614	668	905	1,191	1,267	1,301	1,412	1,487	1,515	1,600	1,682	1,731	1,769	1,835	1,893	1,961	2,079	2,360
RB BCWP						513	535	723	735	915	999	1,031													

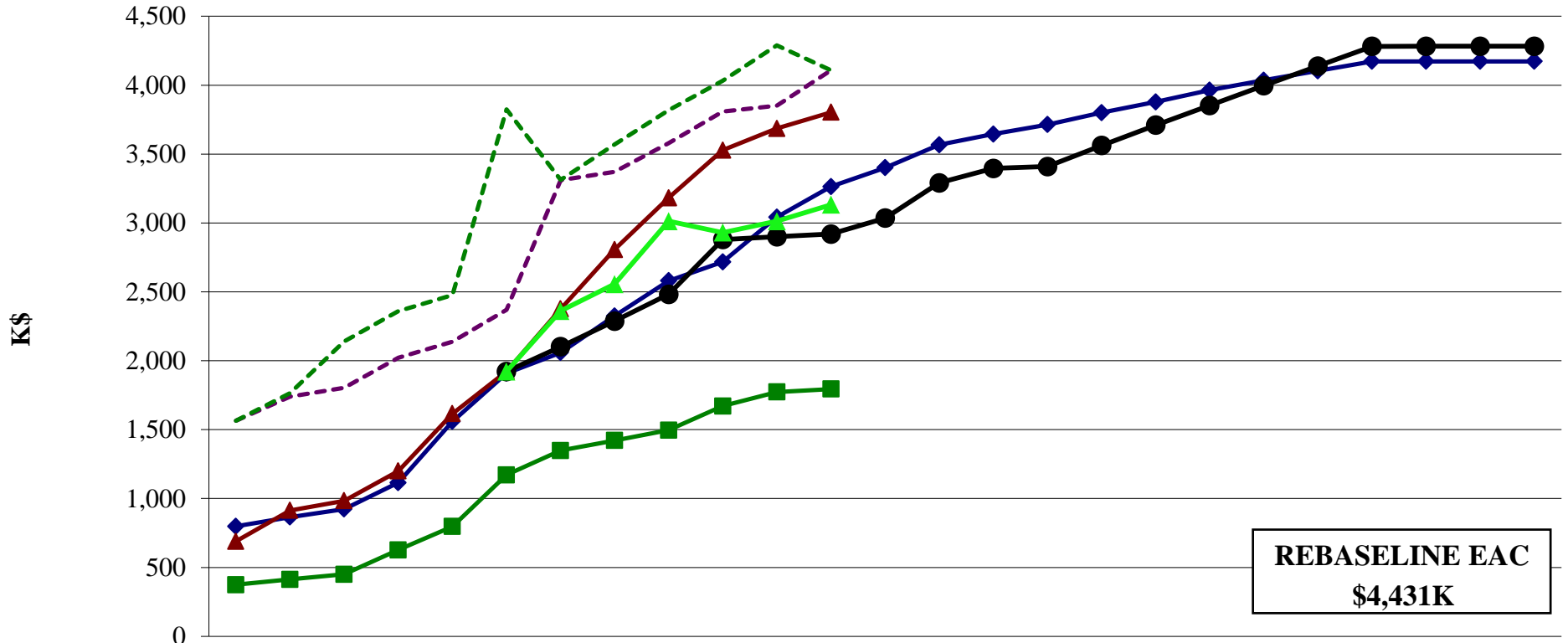
12 GeV 1.4.2.7 Hall B Magnet New Vendor Earned Value \$K



**REBASELINE EAC
\$18,476K**

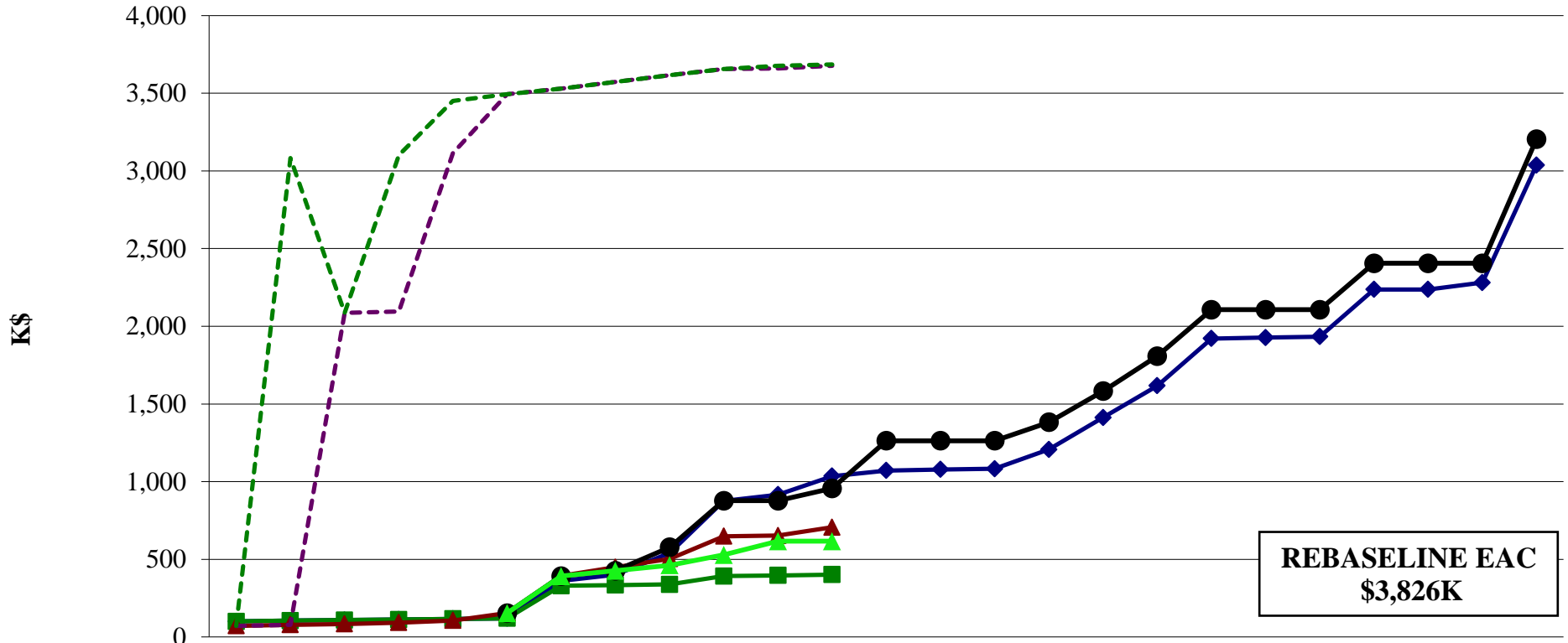
	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,308	1,560	1,711	1,945	2,590	2,953	3,541	3,950	4,356	4,932	5,296	5,638	5,811	5,983	6,066	6,260	6,551	6,833	7,224	7,301	7,376	7,748	7,748	7,792	8,547	
BCWP	767	941	986	1,280	1,465	1,889	2,454	2,565	2,645	2,967	3,081	3,106														
ACWP	1,502	1,795	1,912	2,192	2,634	3,006	3,951	4,450	4,907	5,501	6,040	6,456														
Obligated	3,226	3,446	5,552	5,774	6,921	7,547	8,546	8,660	9,248	9,889	10,185	10,718														
Pending	3,226	6,485	5,891	7,120	7,597	9,029	8,828	8,935	9,492	10,134	10,857	11,155														
RB BCWS						3,006	3,435	4,072	4,536	5,519	6,177	6,813	7,754	8,715	9,391	10,051	11,022	11,838	12,653	13,072	14,021	14,728	15,429	16,080	17,032	
RB BCWP						3,006	3,864	4,135	4,686	5,304	5,940	6,214														

12 GeV 1.4.2.7.1 Torus New Vendor Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	798	865	924	1,115	1,560	1,909	2,059	2,325	2,580	2,717	3,042	3,264	3,401	3,567	3,645	3,714	3,800	3,878	3,964	4,036	4,104	4,173	4,173	4,173	4,173
BCWP	374	414	450	627	798	1,171	1,348	1,421	1,496	1,672	1,774	1,795													
ACWP	690	914	984	1,199	1,615	1,922	2,377	2,807	3,182	3,528	3,686	3,803													
Obligated	1,565	1,741	1,804	2,023	2,138	2,370	3,312	3,371	3,578	3,810	3,852	4,107													
Pending	1,565	1,765	2,140	2,360	2,477	3,823	3,312	3,569	3,819	4,033	4,288	4,108													
RB BCWS						1,922	2,102	2,288	2,482	2,880	2,900	2,920	3,035	3,291	3,396	3,410	3,563	3,710	3,853	3,996	4,139	4,282	4,282	4,282	4,282
RB BCWP						1,922	2,361	2,556	3,012	2,931	3,013	3,132													

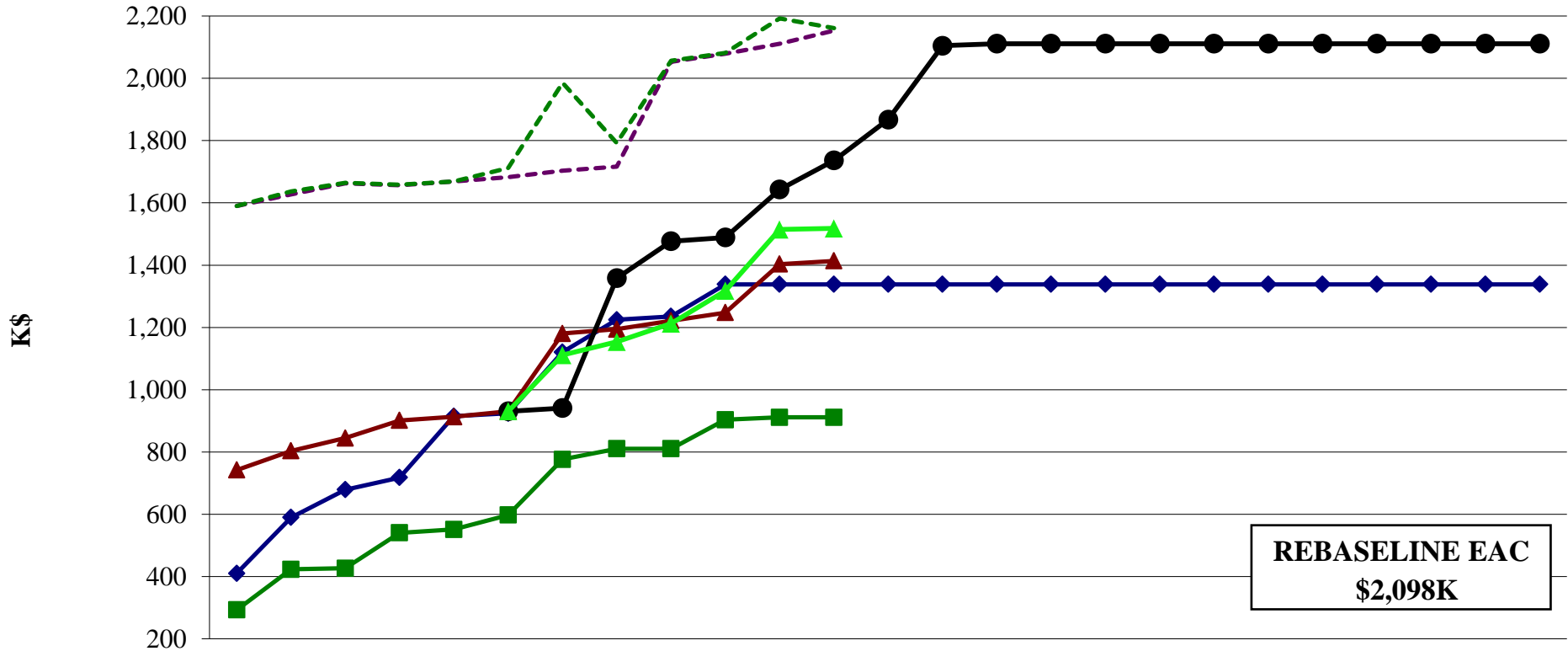
12 GeV 1.4.2.7.2 Solenoid New Vendor Earned Value \$K



**REBASELINE EAC
\$3,826K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	100	105	109	112	116	120	361	401	540	876	916	1,035	1,072	1,078	1,083	1,207	1,413	1,617	1,921	1,927	1,933	2,237	2,237	2,281	3,036
BCWP	100	105	109	112	116	120	329	334	338	392	396	401													
ACWP	71	78	84	92	106	153	394	449	503	648	652	706													
Obligated	71	78	2,086	2,094	3,114	3,494	3,530	3,573	3,616	3,656	3,660	3,677													
Pending	71	3,084	2,086	3,102	3,451	3,494	3,530	3,573	3,616	3,656	3,678	3,686													
RB BCWS						153	391	426	578	877	877	957	1,263	1,263	1,263	1,382	1,582	1,808	2,107	2,107	2,107	2,405	2,405	2,405	3,204
RB BCWP						153	391	426	461	528	617	617													

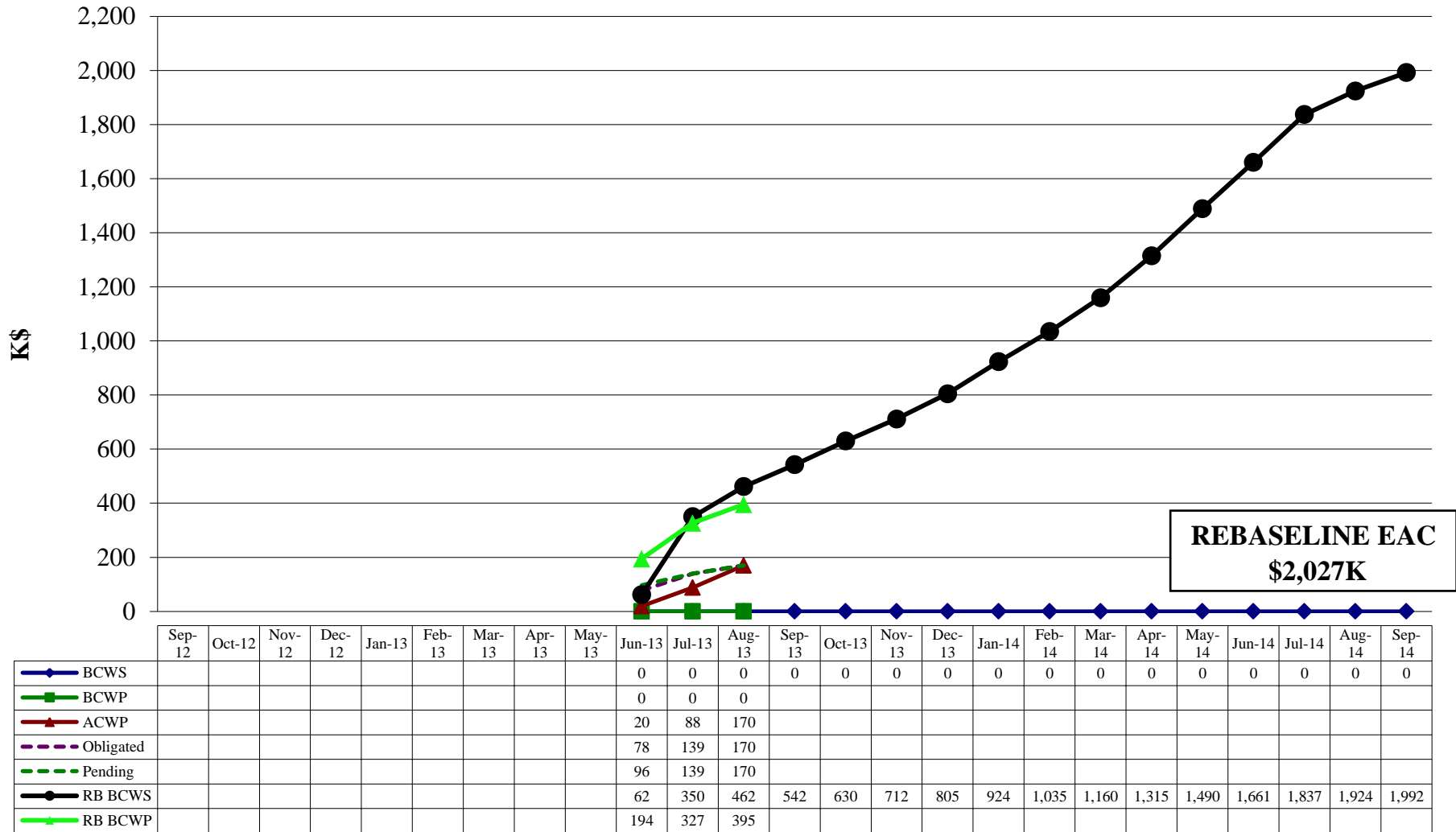
12 GeV 1.4.2.7.3 Infrastructure Earned Value \$K



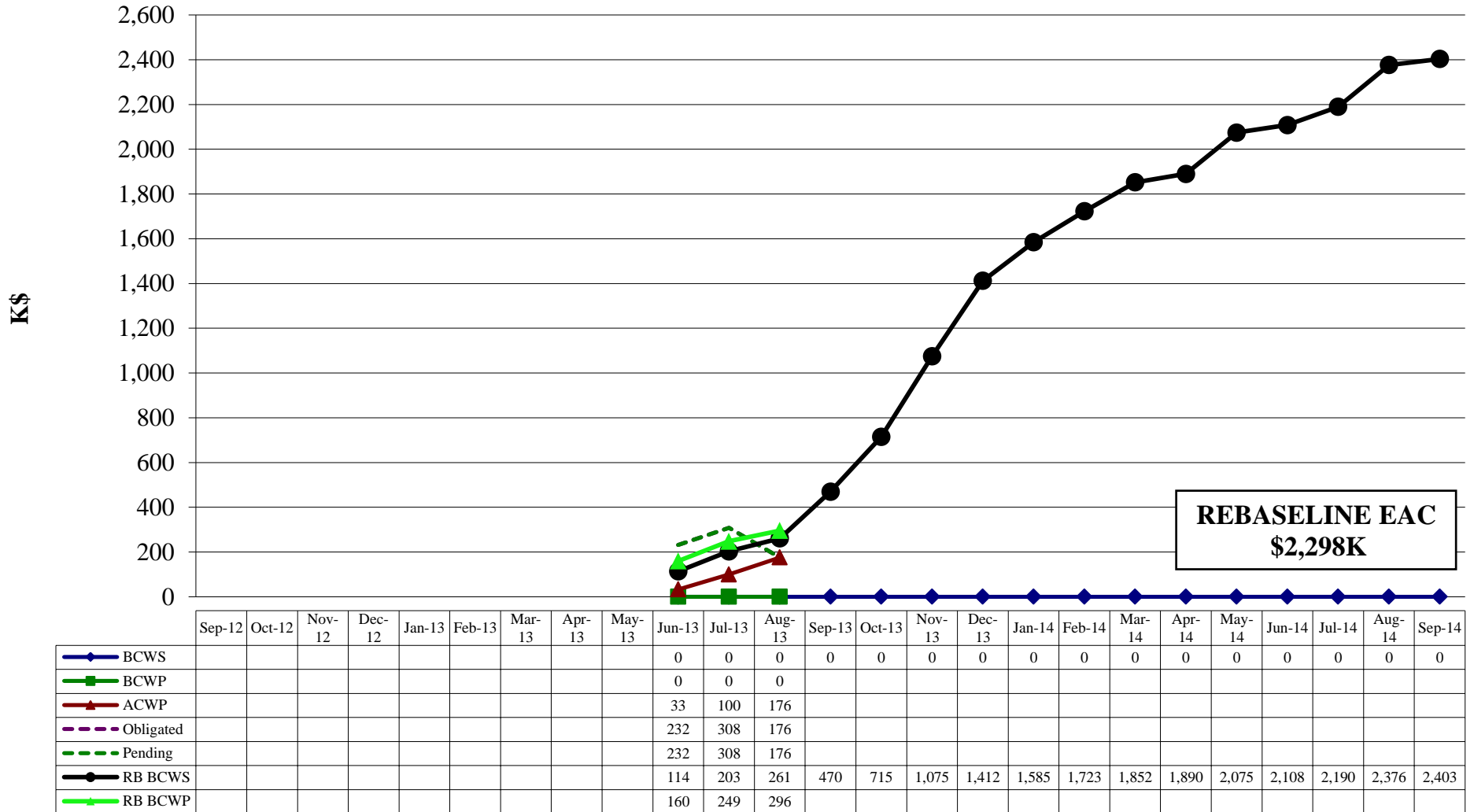
	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	410	590	679	718	915	924	1,121	1,225	1,236	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338	1,338
BCWP	293	423	427	540	551	597	776	810	810	903	911	911														
ACWP	742	803	845	901	913	931	1,181	1,194	1,222	1,248	1,403	1,414														
Obligated	1,590	1,628	1,662	1,657	1,669	1,683	1,704	1,716	2,053	2,079	2,111	2,154														
Pending	1,590	1,637	1,665	1,658	1,669	1,712	1,986	1,793	2,057	2,082	2,192	2,161														
RB BCWS						931	941	1,358	1,477	1,489	1,643	1,736	1,868	2,105	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111	2,111
RB BCWP						931	1,111	1,153	1,212	1,317	1,514	1,518														

12 GeV 1.4.2.7.4 Torus Cryostat Factory

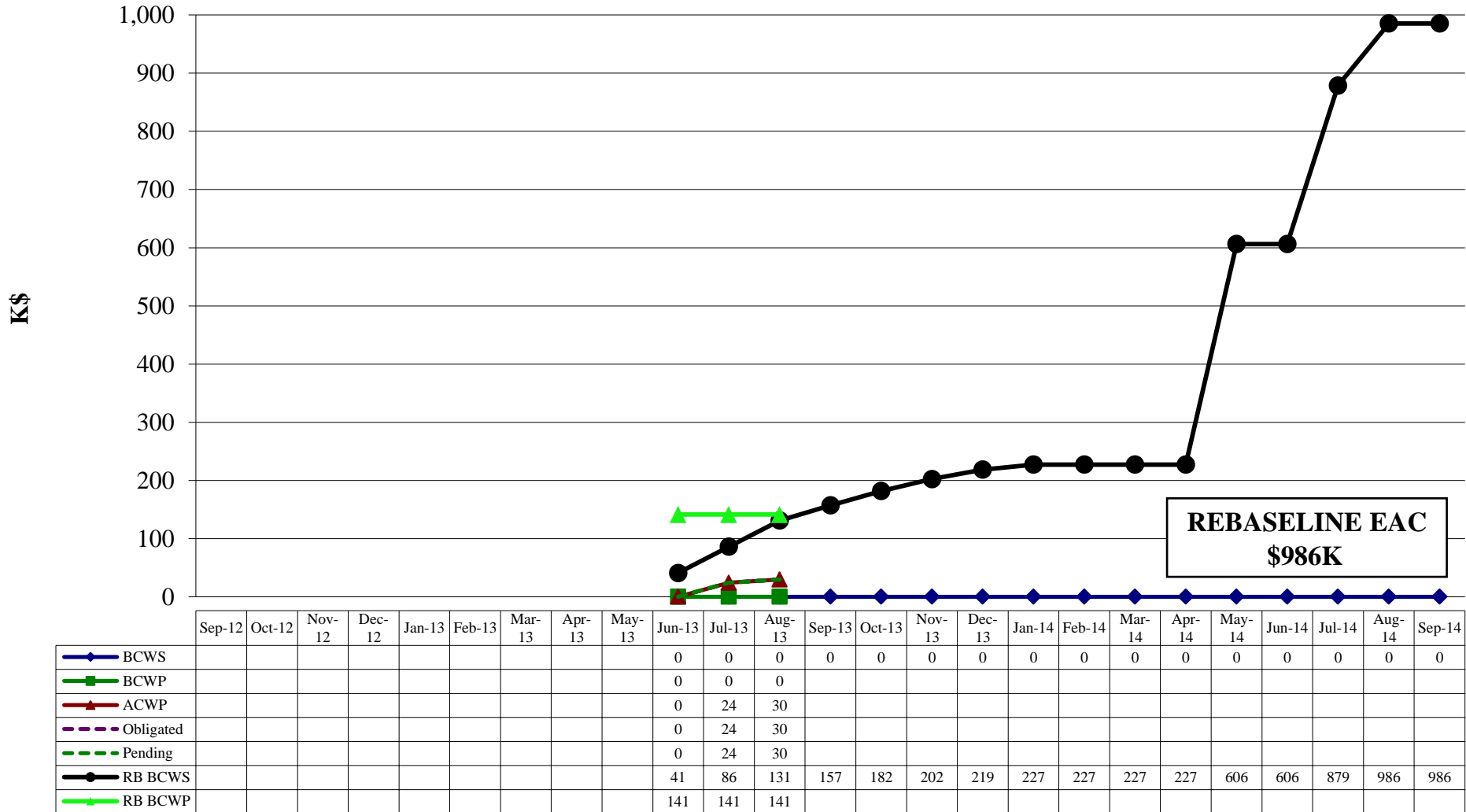
Earned Value \$K



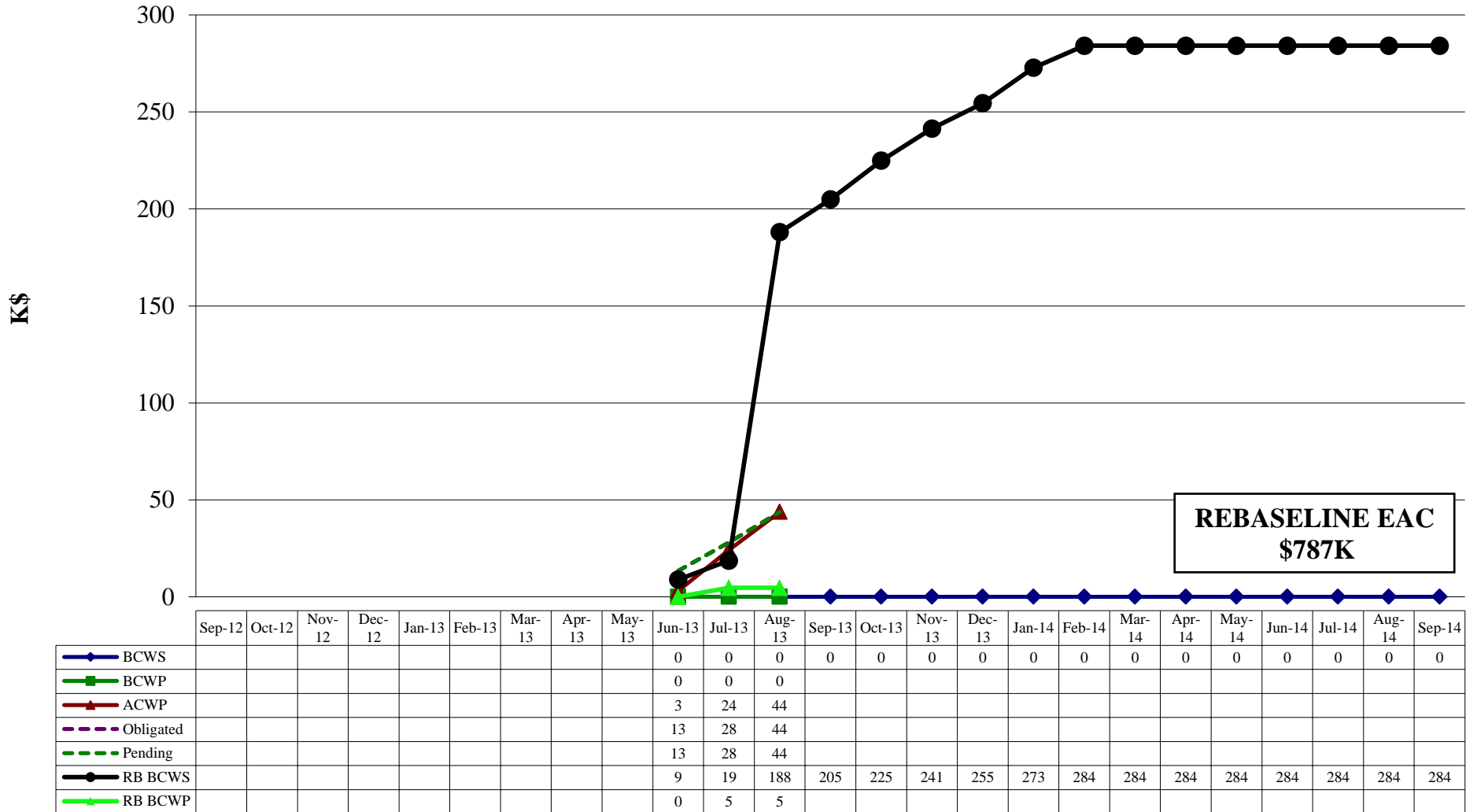
12 GeV 1.4.2.7.5 Torus Magnet Design/Parts Earned Value \$K



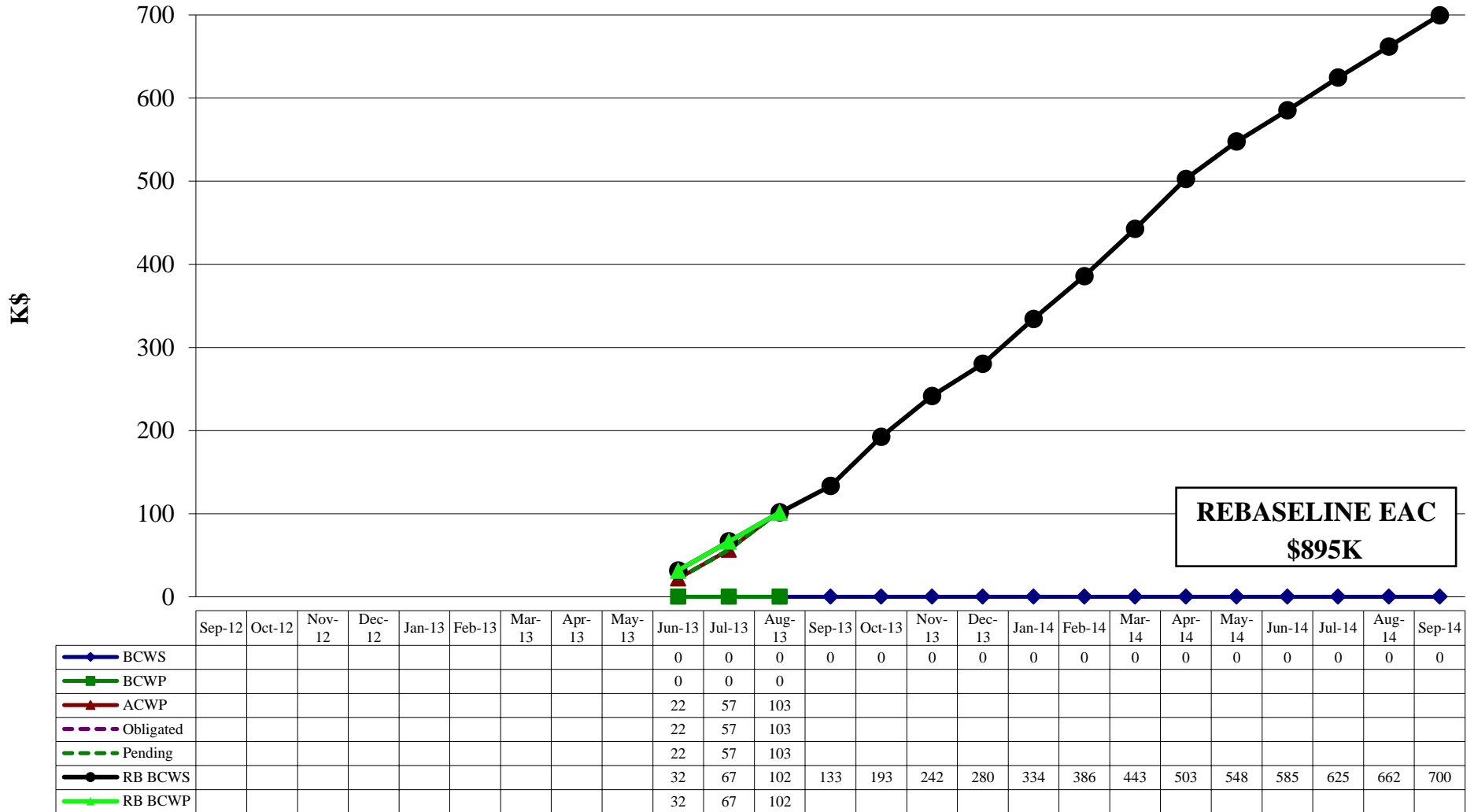
12 GeV 1.4.2.7.6 Torus Cryogenics Earned Value \$K



12 GeV 1.4.2.7.7 Torus Instrumentation & Controls Earned Value \$K

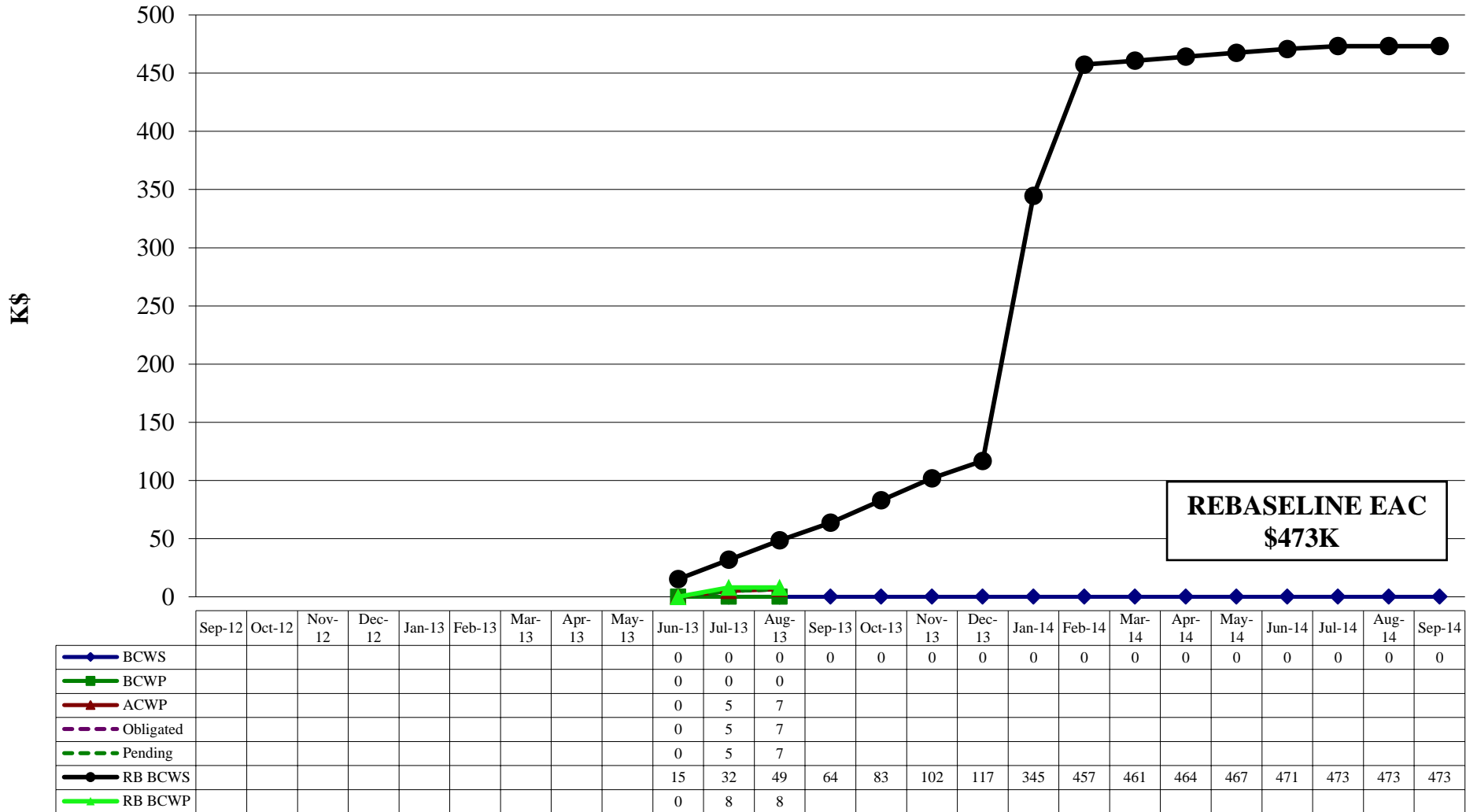


12 GeV 1.4.2.7.8 Solenoid Magnet Design/Parts Earned Value \$K



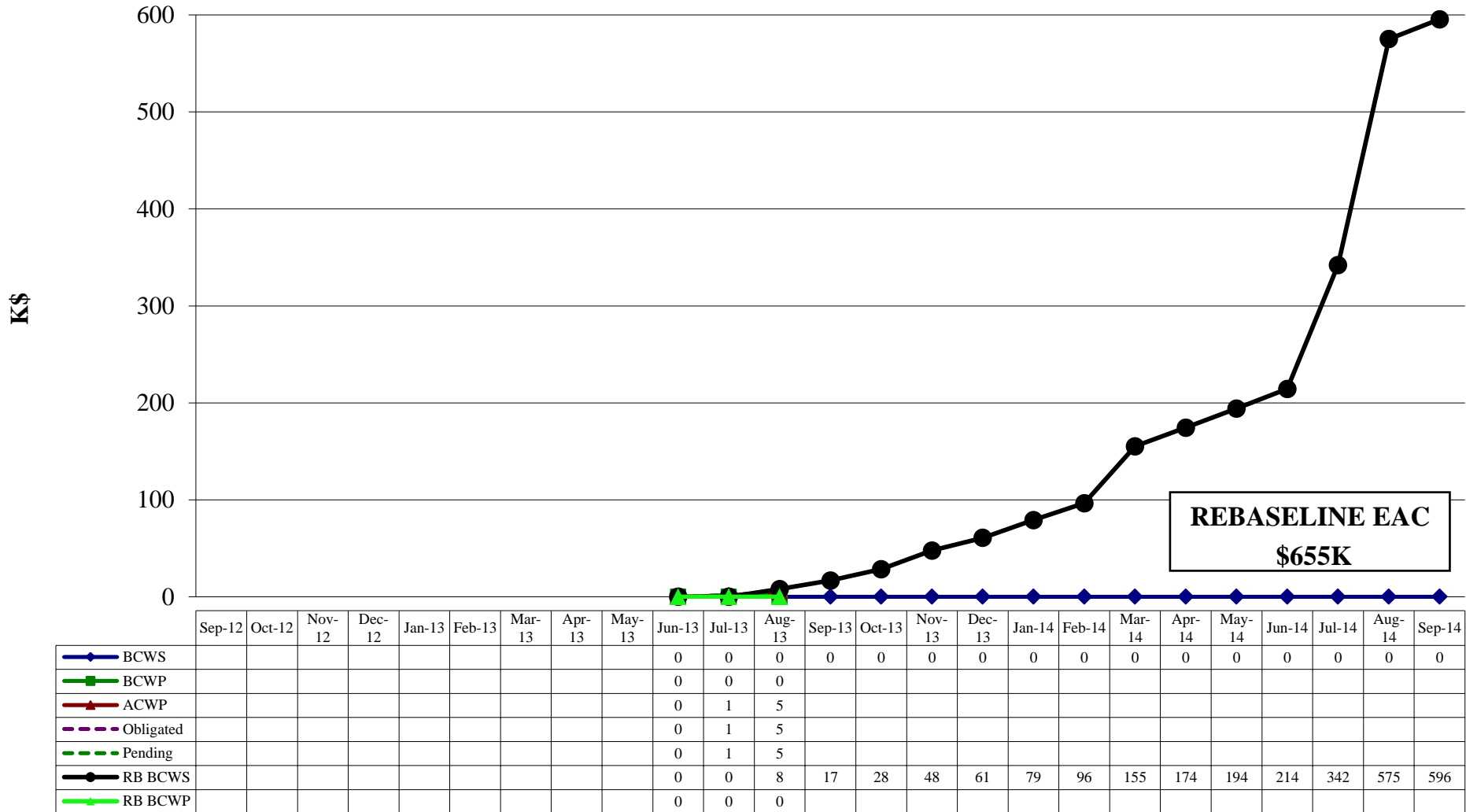
12 GeV 1.4.2.7.9 Solenoid Cryogenics

Earned Value \$K



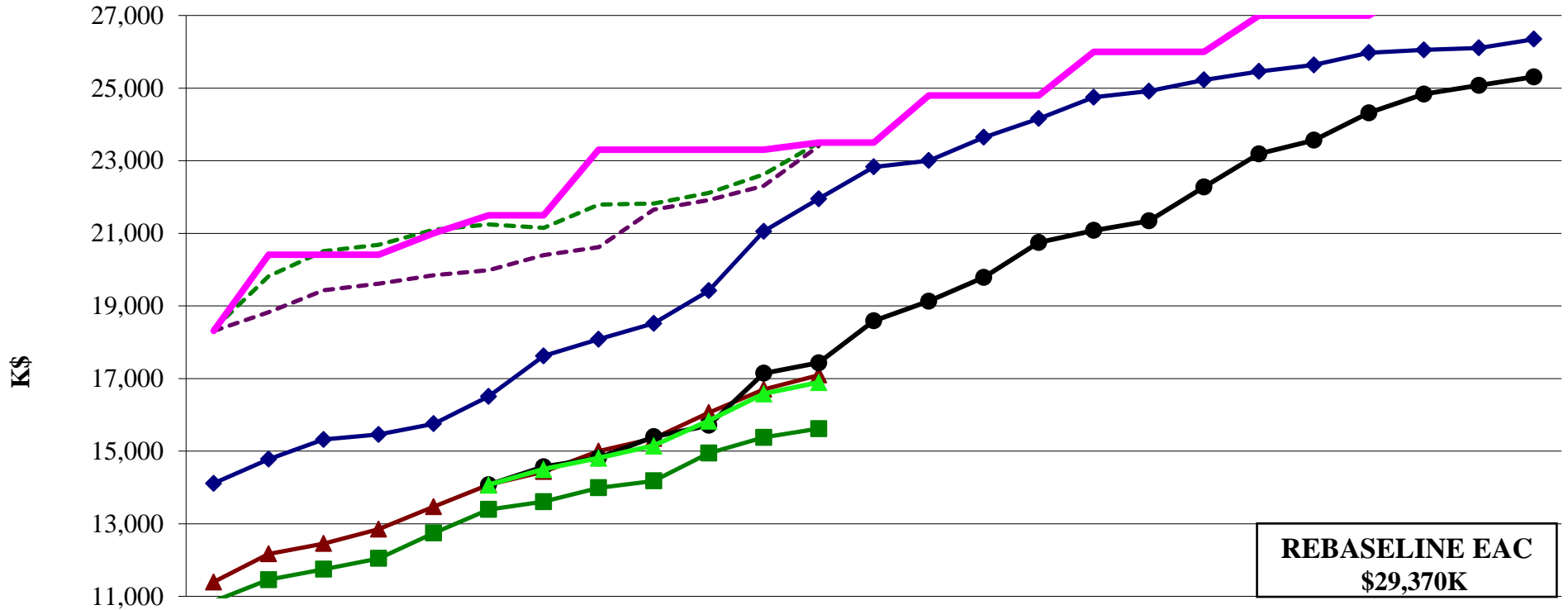
12 GeV 1.4.2.7.10 Solenoid Instrumentation & Controls

Earned Value \$K



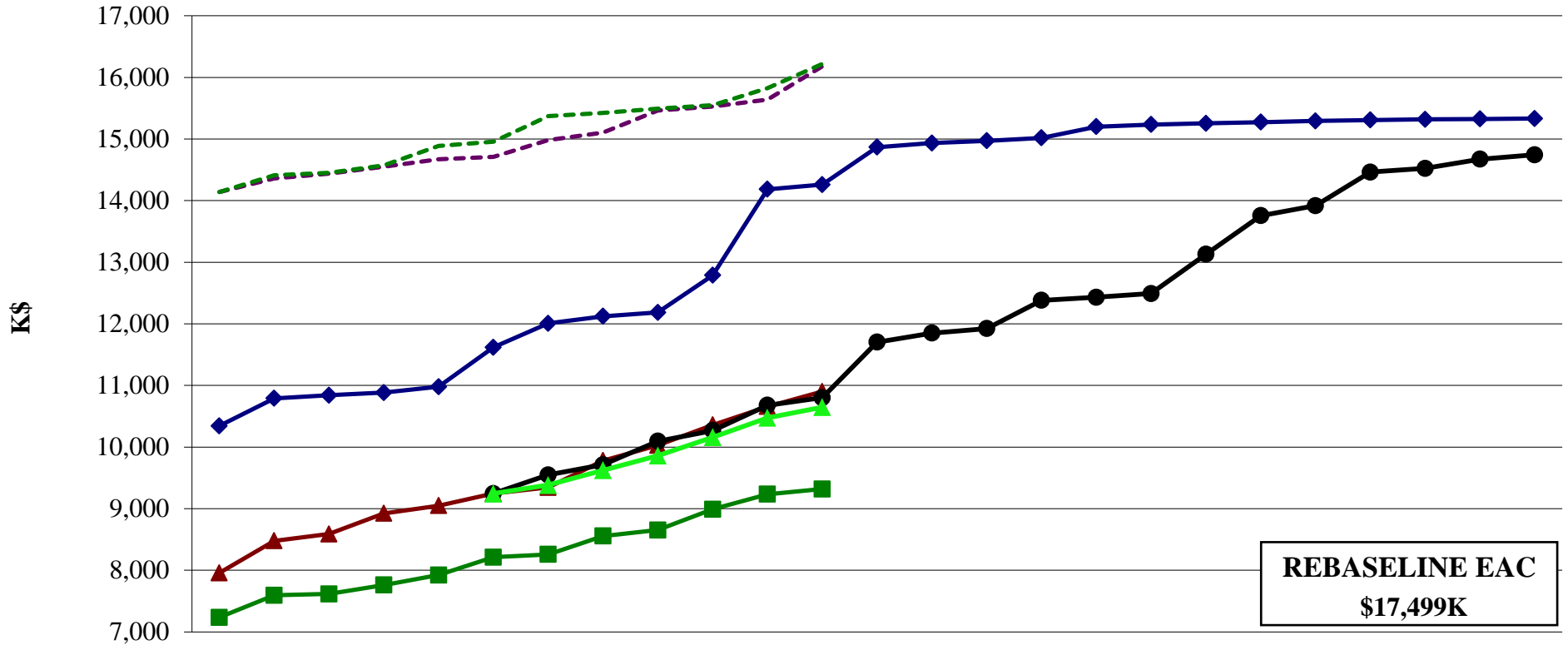
12 GeV 1.4.3 Construction Hall C

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	14,109	14,775	15,320	15,457	15,754	16,507	17,622	18,080	18,519	19,416	21,054	21,950	22,829	23,004	23,644	24,160	24,750	24,917	25,227	25,458	25,638	25,975	26,051	26,106	26,349	
BCWP	10,859	11,460	11,746	12,044	12,744	13,393	13,607	13,990	14,180	14,946	15,379	15,619														
ACWP	11,393	12,169	12,454	12,849	13,470	14,075	14,435	14,999	15,349	16,059	16,701	17,093														
Obligated	18,308	18,825	19,431	19,617	19,846	19,988	20,400	20,620	21,657	21,912	22,308	23,403														
Pending	18,363	19,817	20,510	20,687	21,097	21,242	21,153	21,788	21,822	22,113	22,623	23,495														
Funding	18,310	20,410	20,410	20,410	21,000	21,500	21,500	23,300	23,300	23,300	23,300	23,500	23,500	24,800	24,800	24,800	26,000	26,000	26,000	26,000	27,000	27,000	27,000	28,000	28,000	28,000
RB BCWS						14,075	14,569	14,809	15,398	15,709	17,146	17,432	18,587	19,131	19,785	20,749	21,079	21,343	22,274	23,187	23,565	24,317	24,835	25,076	25,310	
RB BCWP						14,075	14,503	14,814	15,151	15,838	16,585	16,898														

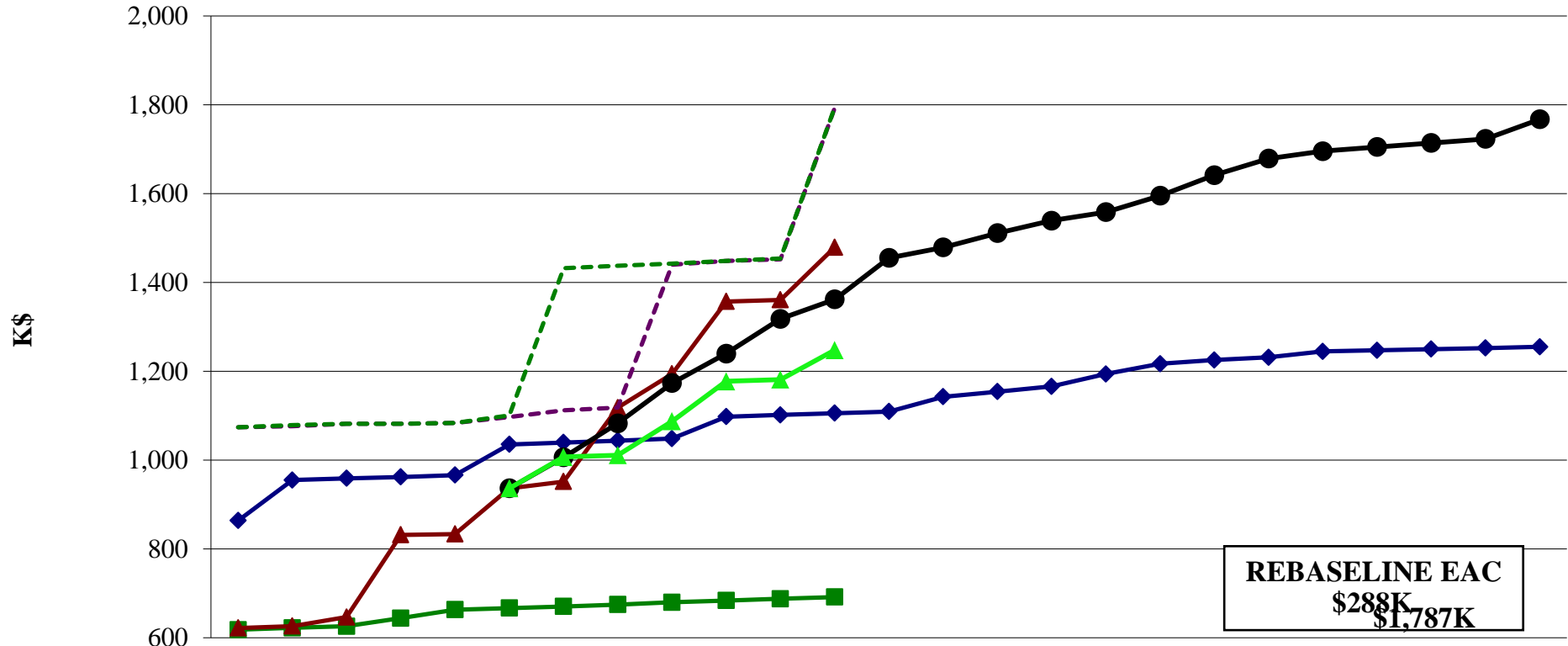
12 GeV 1.4.3.1 Magnet Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	10,342	10,790	10,839	10,883	10,979	11,618	12,006	12,121	12,184	12,788	14,183	14,260	14,866	14,933	14,971	15,018	15,200	15,234	15,255	15,274	15,294	15,307	15,318	15,325	15,332	
BCWP	7,234	7,594	7,616	7,759	7,922	8,212	8,257	8,555	8,652	8,990	9,234	9,317														
ACWP	7,957	8,477	8,589	8,922	9,049	9,245	9,345	9,778	10,028	10,359	10,655	10,901														
Obligated	14,141	14,361	14,437	14,552	14,670	14,709	14,984	15,102	15,464	15,529	15,639	16,179														
Pending	14,141	14,411	14,449	14,574	14,887	14,956	15,372	15,422	15,492	15,548	15,824	16,218														
RB BCWS						9,245	9,547	9,712	10,095	10,268	10,678	10,800	11,703	11,849	11,922	12,381	12,430	12,492	13,129	13,755	13,917	14,462	14,523	14,673	14,743	
RB BCWP						9,245	9,383	9,624	9,861	10,160	10,476	10,648														

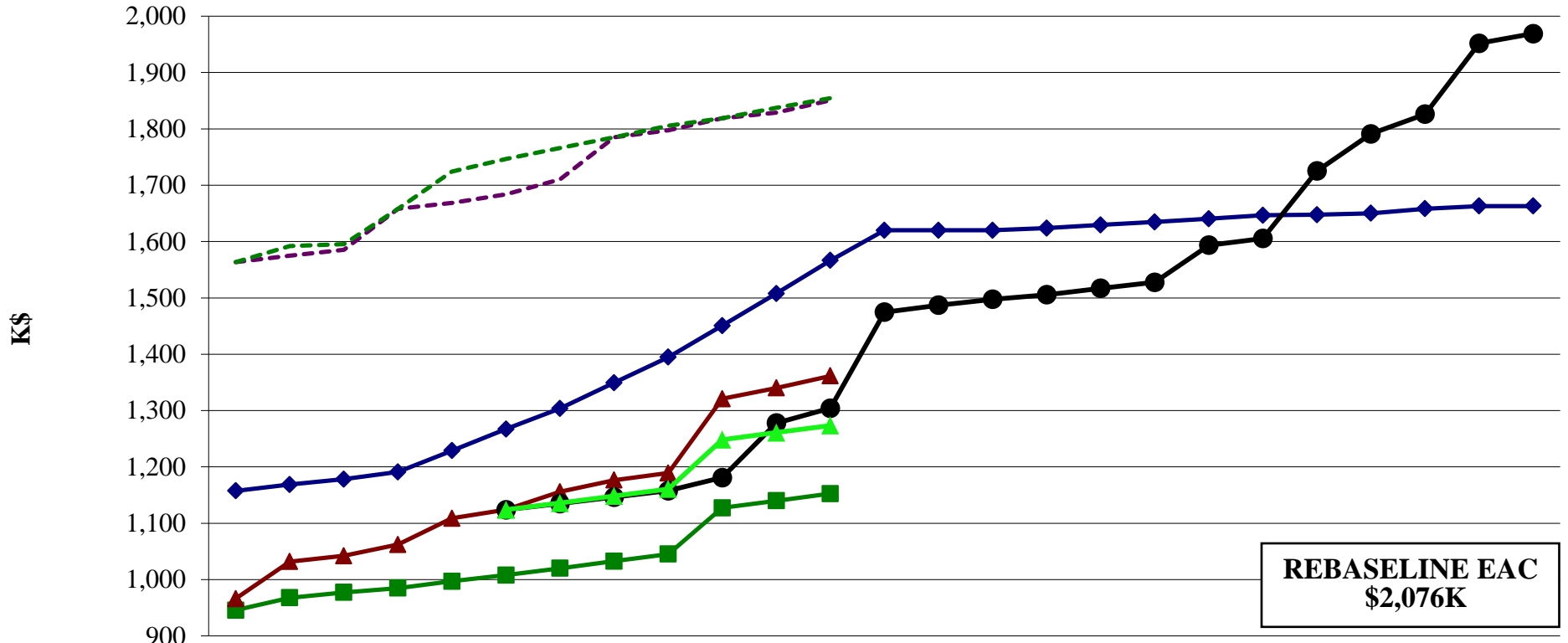
12 GeV 1.4.3.1.1 HB Magnet

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	864	955	959	962	966	1,035	1,040	1,044	1,048	1,098	1,102	1,106	1,109	1,143	1,154	1,166	1,194	1,217	1,225	1,232	1,245	1,247	1,250	1,252	1,255
BCWP	618	622	626	644	663	667	671	675	680	684	688	692													
ACWP	622	626	647	832	834	937	952	1,118	1,194	1,357	1,361	1,479													
Obligated	1,074	1,077	1,082	1,082	1,084	1,097	1,113	1,118	1,440	1,449	1,452	1,794													
Pending	1,074	1,079	1,082	1,082	1,084	1,101	1,432	1,438	1,442	1,449	1,454	1,795													
RB BCWS						937	1,006	1,083	1,174	1,240	1,318	1,362	1,455	1,479	1,511	1,539	1,558	1,595	1,642	1,679	1,696	1,705	1,714	1,723	1,767
RB BCWP						937	1,007	1,011	1,087	1,177	1,182	1,248													

12 GeV 1.4.3.1.2 Q1 Quadrupole Earned Value \$K

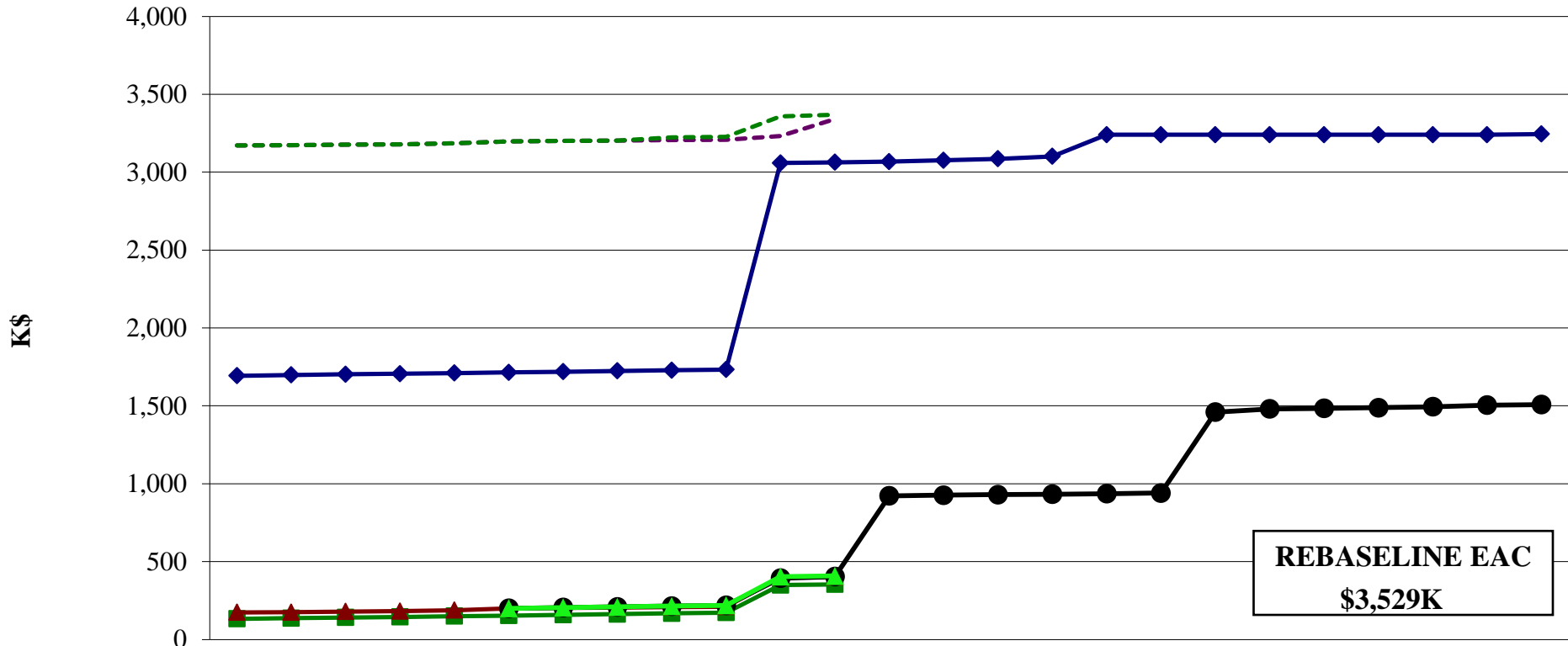


**REBASELINE EAC
\$2,076K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	1,158	1,169	1,178	1,191	1,229	1,267	1,304	1,349	1,395	1,451	1,508	1,567	1,620	1,620	1,620	1,624	1,629	1,635	1,640	1,647	1,648	1,650	1,658	1,663	1,663
BCWP	946	968	977	985	997	1,008	1,020	1,033	1,045	1,127	1,140	1,153													
ACWP	966	1,032	1,042	1,062	1,109	1,124	1,156	1,177	1,189	1,321	1,340	1,362													
Obligated	1,563	1,575	1,585	1,658	1,669	1,684	1,710	1,785	1,798	1,819	1,829	1,851													
Pending	1,563	1,592	1,595	1,658	1,724	1,747	1,766	1,785	1,805	1,819	1,837	1,855													
RB BCWS						1,124	1,135	1,146	1,158	1,181	1,278	1,304	1,475	1,487	1,497	1,506	1,517	1,528	1,593	1,605	1,725	1,791	1,826	1,952	1,969
RB BCWP						1,124	1,136	1,148	1,161	1,248	1,261	1,273													

12 GeV 1.4.3.1.3 Q2/3 Quadrupoles

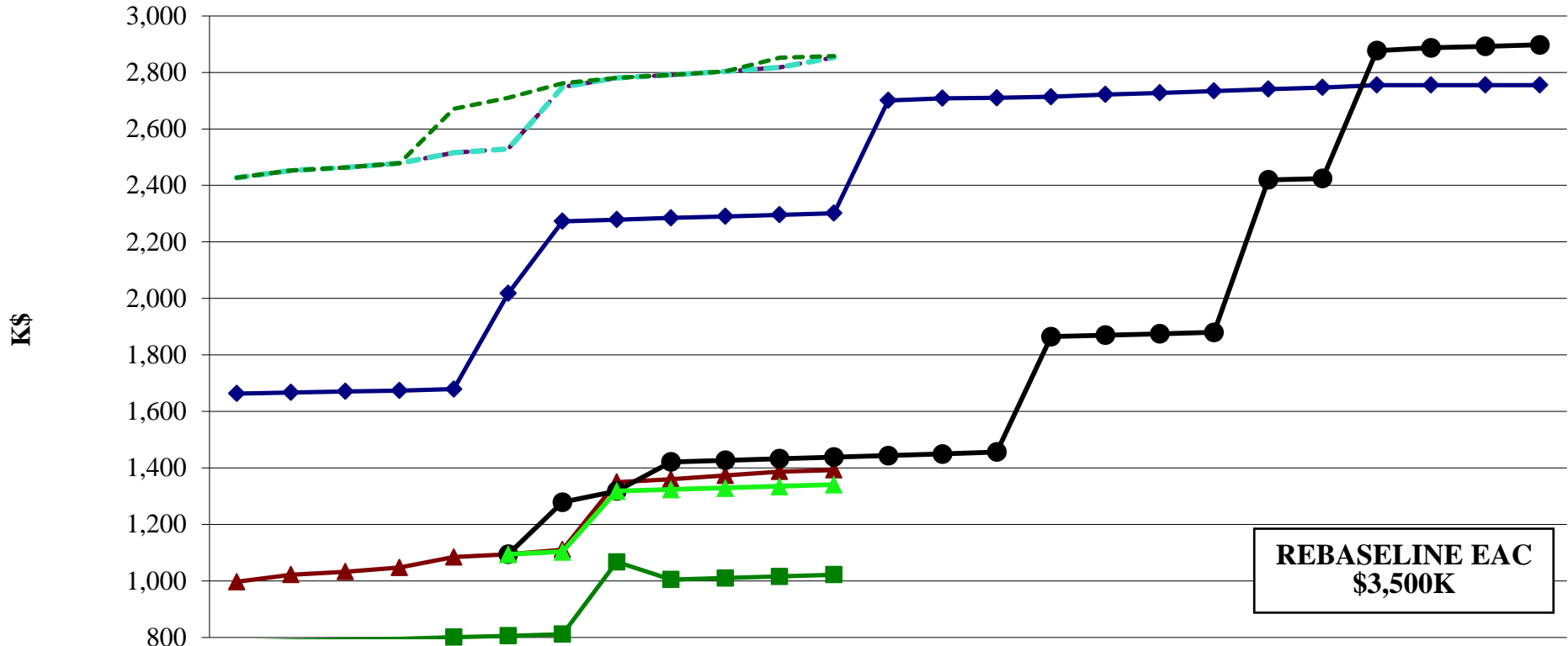
Earned Value \$K



REBASELINE EAC
\$3,529K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,693	1,698	1,702	1,706	1,710	1,714	1,719	1,724	1,728	1,733	3,059	3,063	3,068	3,076	3,086	3,101	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,240	3,245
BCWP	132	137	142	145	150	154	158	163	168	172	349	354														
ACWP	174	175	179	182	188	201	204	206	209	211	399	401														
Obligated	3,171	3,173	3,176	3,179	3,185	3,198	3,201	3,203	3,206	3,208	3,231	3,340														
Pending	3,171	3,173	3,176	3,179	3,185	3,198	3,201	3,203	3,224	3,227	3,358	3,369														
RB BCWS						201	205	210	215	219	394	404	922	926	930	933	936	940	1,460	1,480	1,484	1,488	1,495	1,505	1,509	
RB BCWP						201	205	210	215	219	404	409														

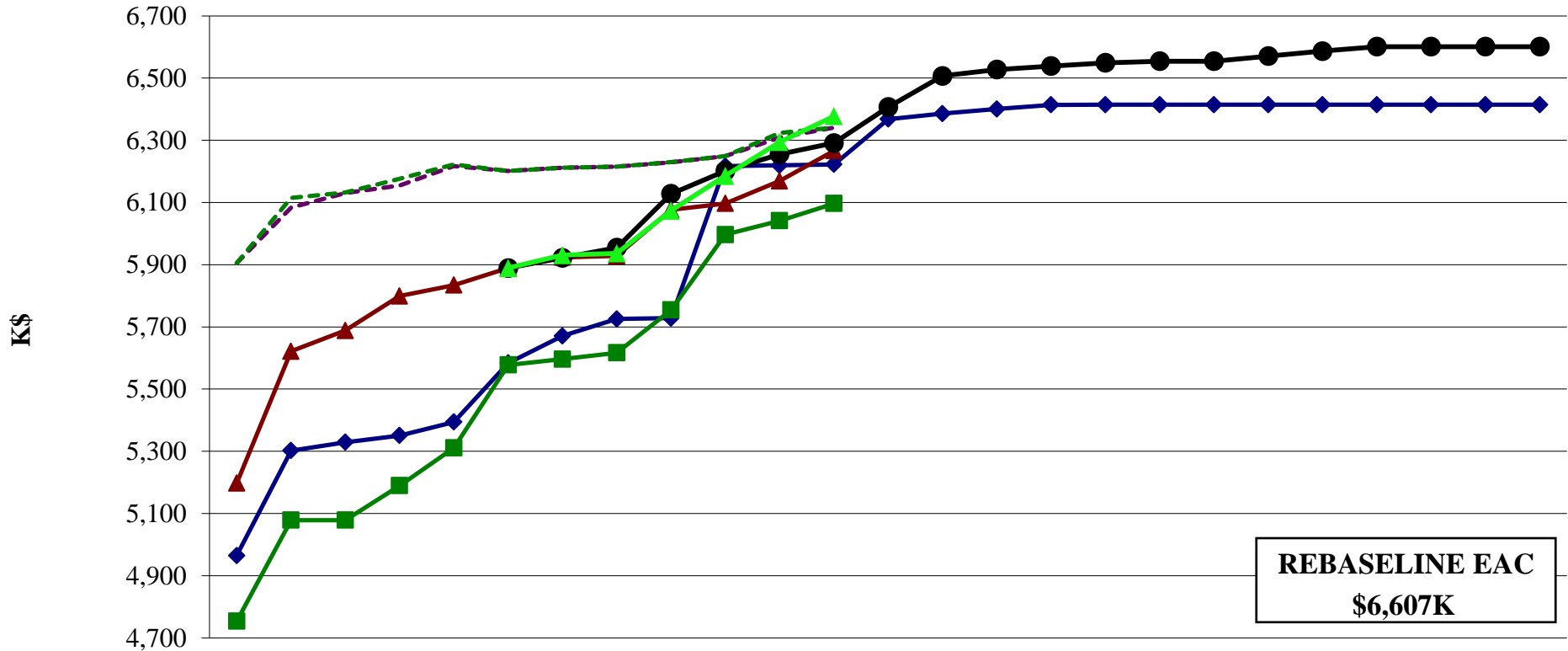
12 GeV 1.4.3.1.4 Dipole Magnet Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	1,663	1,667	1,671	1,673	1,679	2,017	2,273	2,279	2,285	2,290	2,296	2,302	2,701	2,709	2,710	2,713	2,722	2,728	2,734	2,741	2,746	2,755	2,755	2,755	2,755
BCWP	784	789	792	795	801	806	811	1,067	1,005	1,010	1,016	1,022													
ACWP	997	1,022	1,032	1,047	1,084	1,094	1,110	1,350	1,360	1,373	1,387	1,393													
Obligated	2,427	2,453	2,463	2,478	2,515	2,529	2,748	2,781	2,791	2,804	2,818	2,853													
FY13 Phase POs	2,427	2,453	2,463	2,478	2,515	2,529	2,748	2,781	2,791	2,804	2,818	2,853													
Pending	2,427	2,453	2,463	2,479	2,671	2,710	2,761	2,781	2,791	2,804	2,852	2,858													
RB BCWS						1,094	1,279	1,318	1,421	1,427	1,433	1,438	1,444	1,449	1,456	1,865	1,870	1,875	1,880	2,419	2,425	2,877	2,887	2,892	2,898
RB BCWP						1,094	1,104	1,318	1,324	1,329	1,335	1,341													

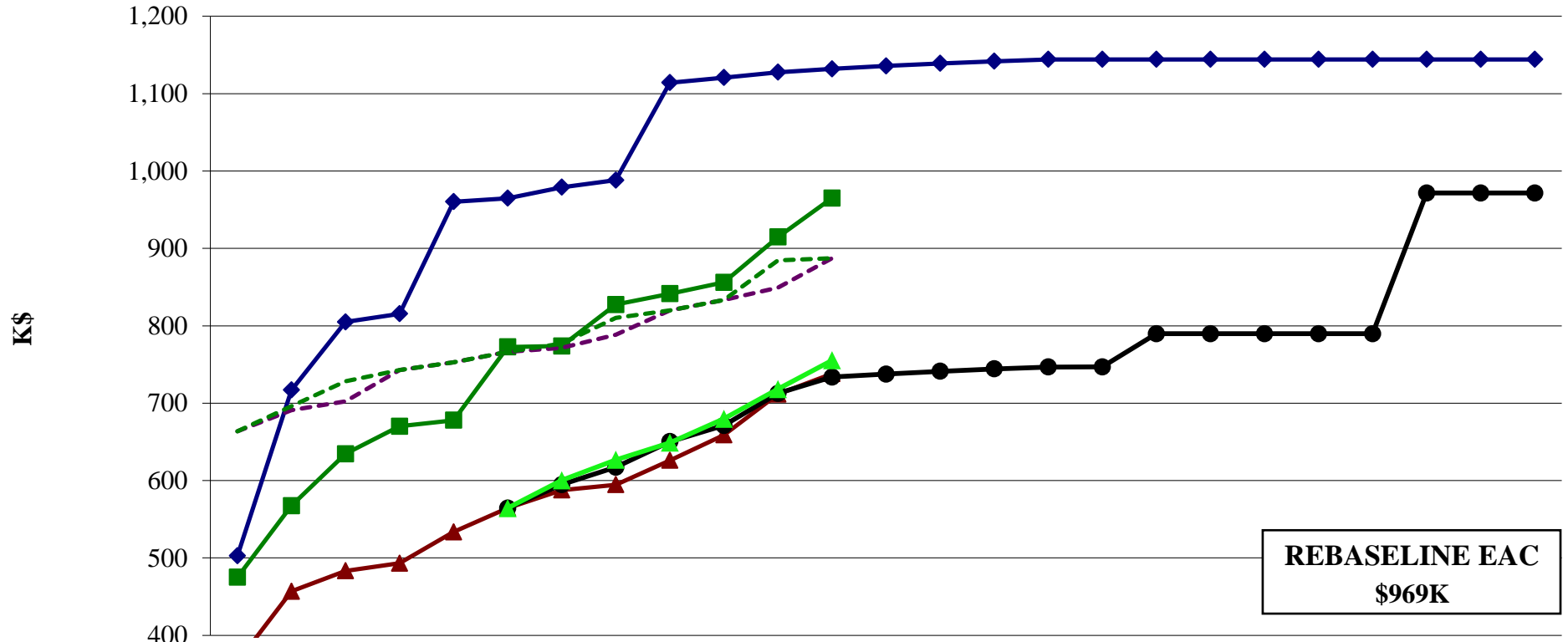
12 GeV 1.4.3.1.5 Common Magnet Components

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	4,965	5,302	5,329	5,351	5,394	5,584	5,671	5,725	5,728	6,217	6,219	6,222	6,368	6,386	6,400	6,414	6,414	6,414	6,414	6,414	6,414	6,414	6,414	6,414	6,414	6,414
BCWP	4,754	5,079	5,079	5,190	5,311	5,578	5,596	5,617	5,754	5,997	6,041	6,097														
ACWP	5,198	5,621	5,688	5,799	5,834	5,889	5,923	5,928	6,077	6,097	6,169	6,267														
Obligated	5,905	6,084	6,130	6,155	6,217	6,202	6,212	6,216	6,229	6,249	6,309	6,341														
Pending	5,905	6,115	6,132	6,176	6,222	6,202	6,212	6,216	6,230	6,249	6,323	6,341														
RB BCWS						5,889	5,922	5,954	6,128	6,202	6,255	6,291	6,407	6,507	6,527	6,539	6,549	6,554	6,554	6,571	6,587	6,601	6,601	6,601	6,601	
RB BCWP						5,889	5,931	5,936	6,074	6,186	6,294	6,378														

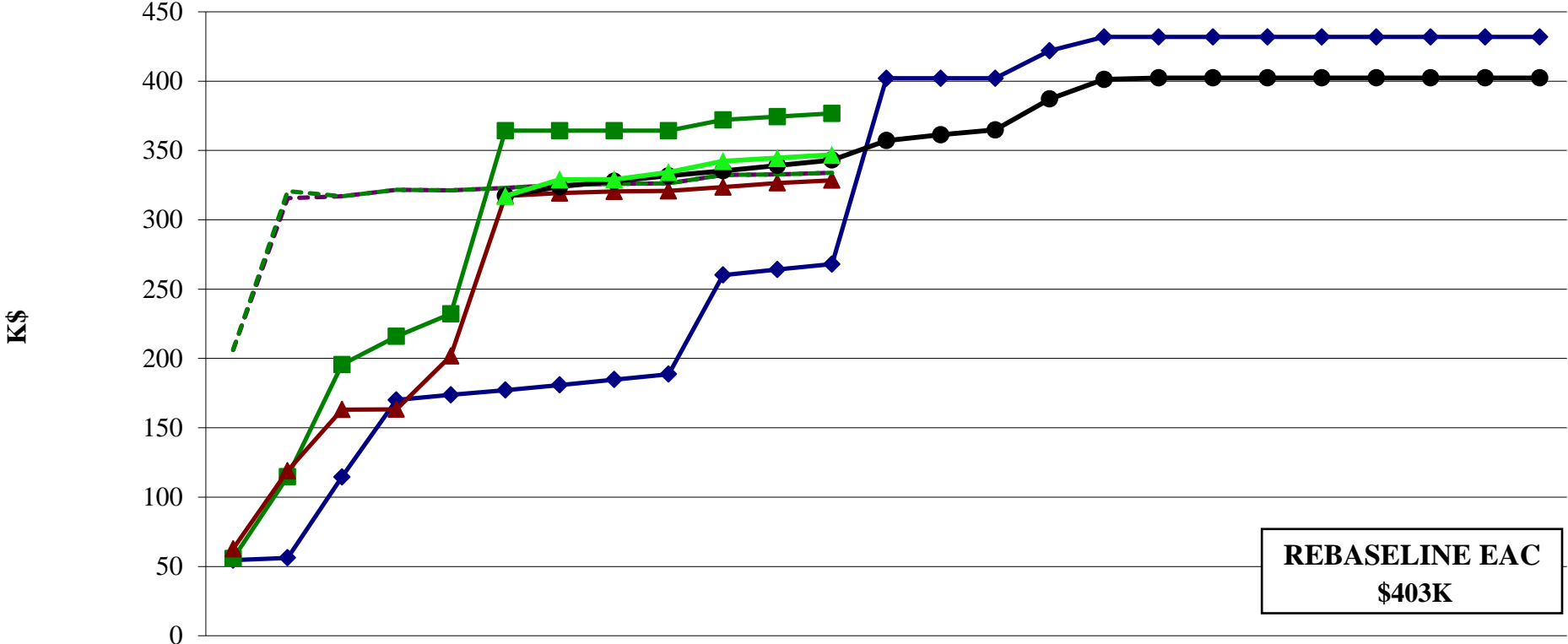
12 GeV 1.4.3.2 Detector Earned Value \$K



**REBASELINE EAC
\$969K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	503	717	805	816	960	965	979	988	1,114	1,121	1,128	1,132	1,136	1,139	1,142	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144	1,144
BCWP	475	567	634	670	678	773	774	827	841	856	915	965														
ACWP	365	457	483	493	534	564	588	595	626	659	712	738														
Obligated	664	691	702	743	753	766	771	789	820	833	849	887														
Pending	664	696	728	743	753	766	777	810	820	833	885	887														
RB BCWS						564	595	617	650	671	713	734	738	741	744	747	747	790	790	790	790	790	972	972	972	
RB BCWP						564	600	627	649	680	718	755														

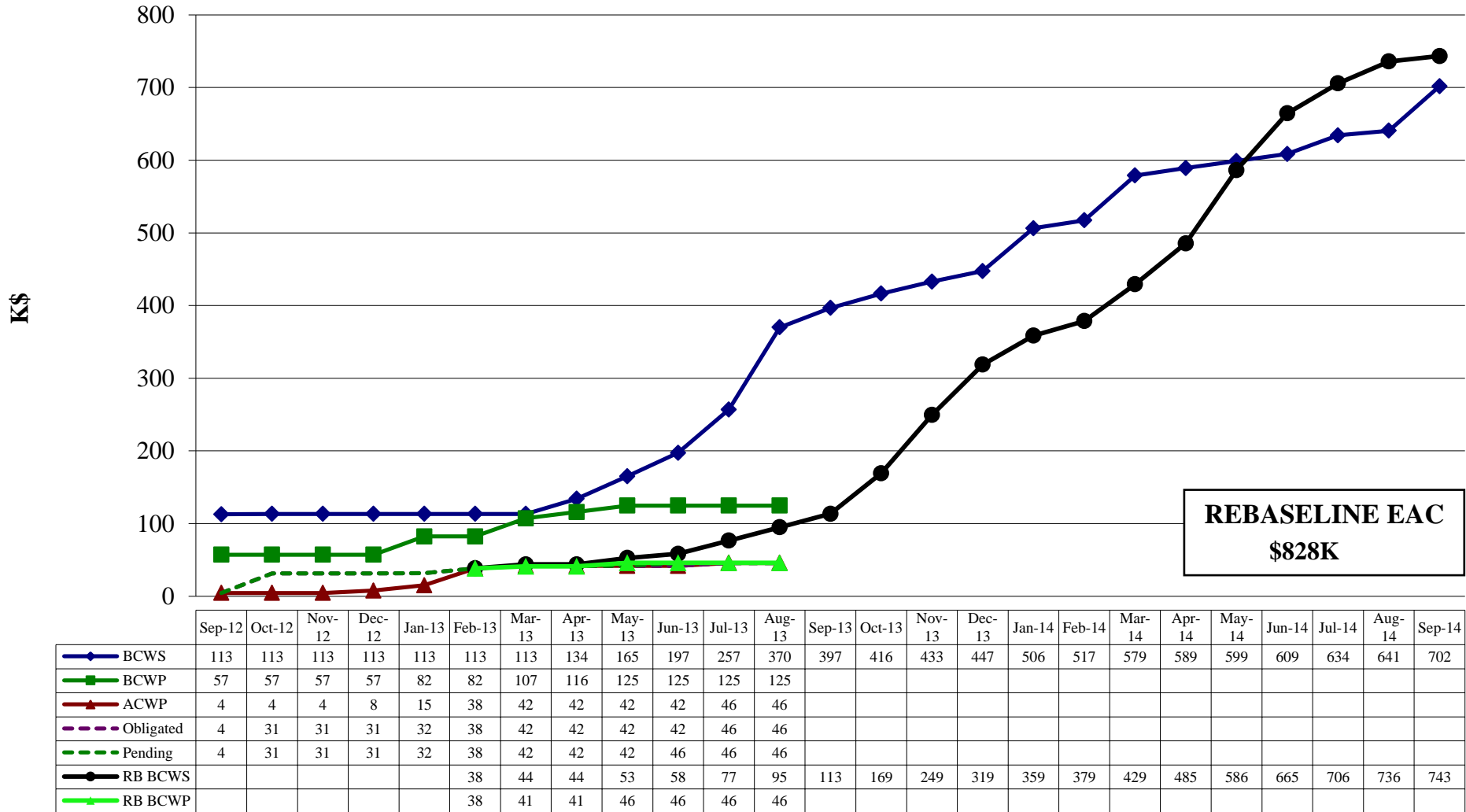
12 GeV 1.4.3.4 Electronics Earned Value \$K



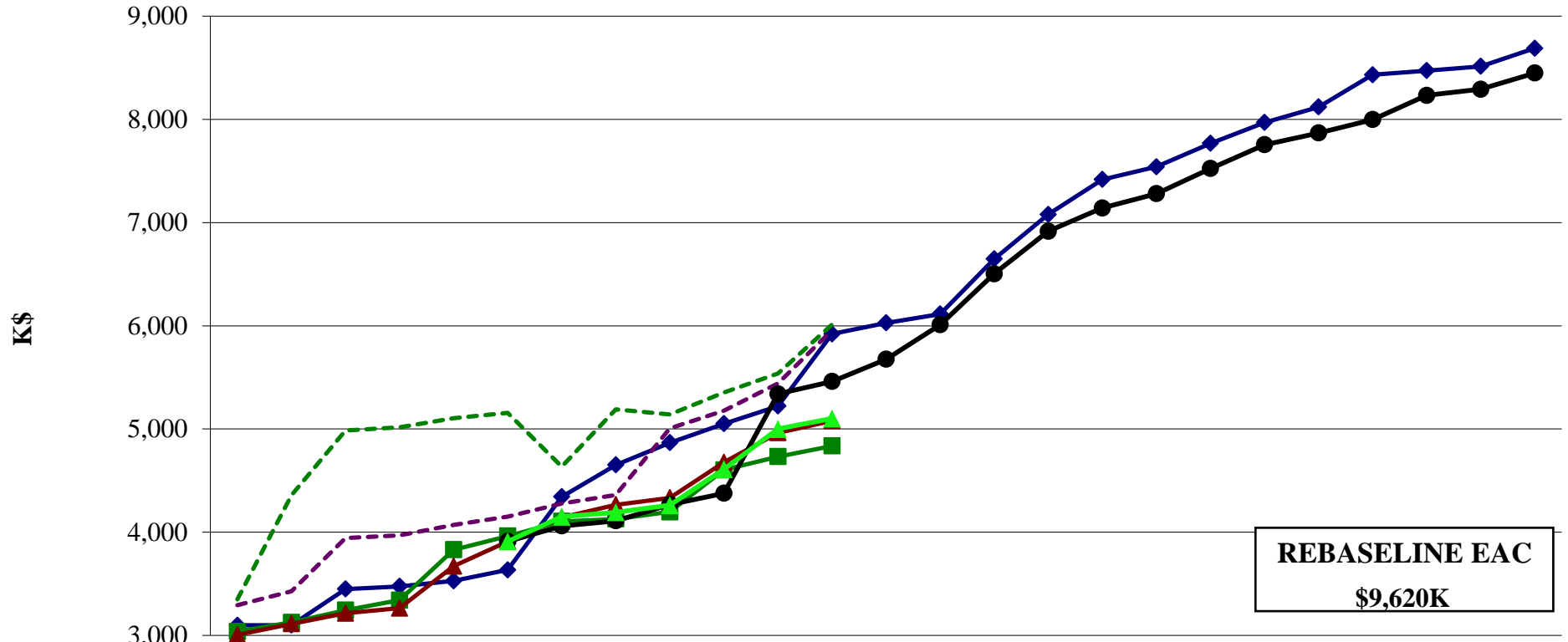
**REBASELINE EAC
\$403K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	55	56	114	170	174	177	181	185	189	260	264	268	402	402	402	422	432	432	432	432	432	432	432	432	432	432
BCWP	56	115	196	216	232	364	364	364	364	372	374	377														
ACWP	63	119	163	163	202	317	319	320	321	324	327	328														
Obligated	206	316	317	322	321	323	325	326	326	332	333	334														
Pending	206	321	317	322	321	323	325	326	326	332	333	334														
RB BCWS						317	324	328	332	335	339	343	357	361	365	387	401	402	402	402	402	402	402	402	402	402
RB BCWP						317	329	329	334	342	345	347														

12 GeV 1.4.3.5 Beamline Earned Value \$K



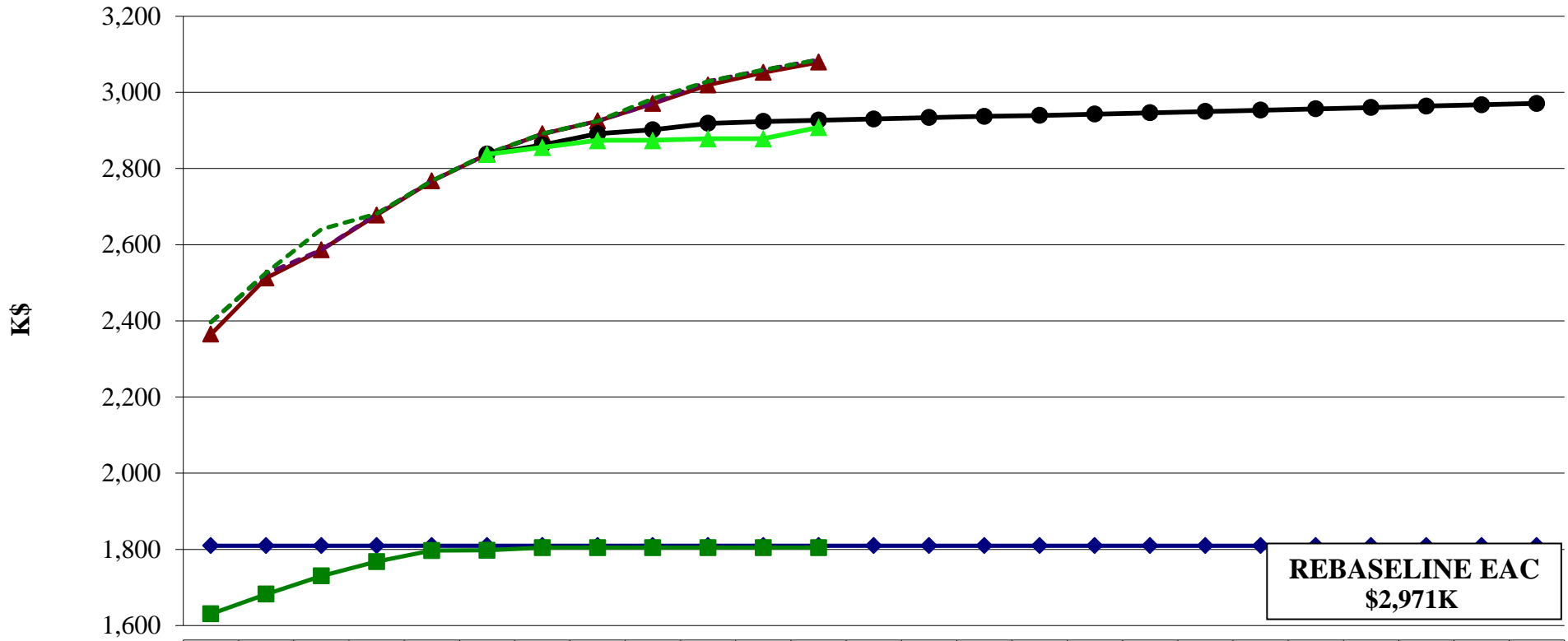
12 GeV 1.4.3.6 Infrastructure Earned Value \$K



REBASELINE EAC
\$9,620K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	3,097	3,098	3,448	3,475	3,528	3,633	4,343	4,652	4,867	5,050	5,222	5,921	6,028	6,114	6,647	7,080	7,418	7,540	7,768	7,970	8,120	8,433	8,473	8,514	8,689	
BCWP	3,037	3,126	3,243	3,342	3,830	3,962	4,105	4,128	4,197	4,603	4,732	4,835														
ACWP	3,004	3,111	3,214	3,263	3,671	3,911	4,142	4,265	4,333	4,676	4,962	5,079														
Obligated	3,294	3,427	3,944	3,969	4,070	4,151	4,278	4,362	5,005	5,176	5,440	5,956														
Pending	3,348	4,357	4,984	5,017	5,105	5,158	4,637	5,189	5,142	5,354	5,536	6,011														
RB BCWS						3,911	4,060	4,109	4,268	4,376	5,340	5,460	5,676	6,010	6,504	6,915	7,142	7,280	7,524	7,755	7,869	7,998	8,232	8,293	8,450	
RB BCWP						3,911	4,150	4,193	4,261	4,610	5,000	5,101														

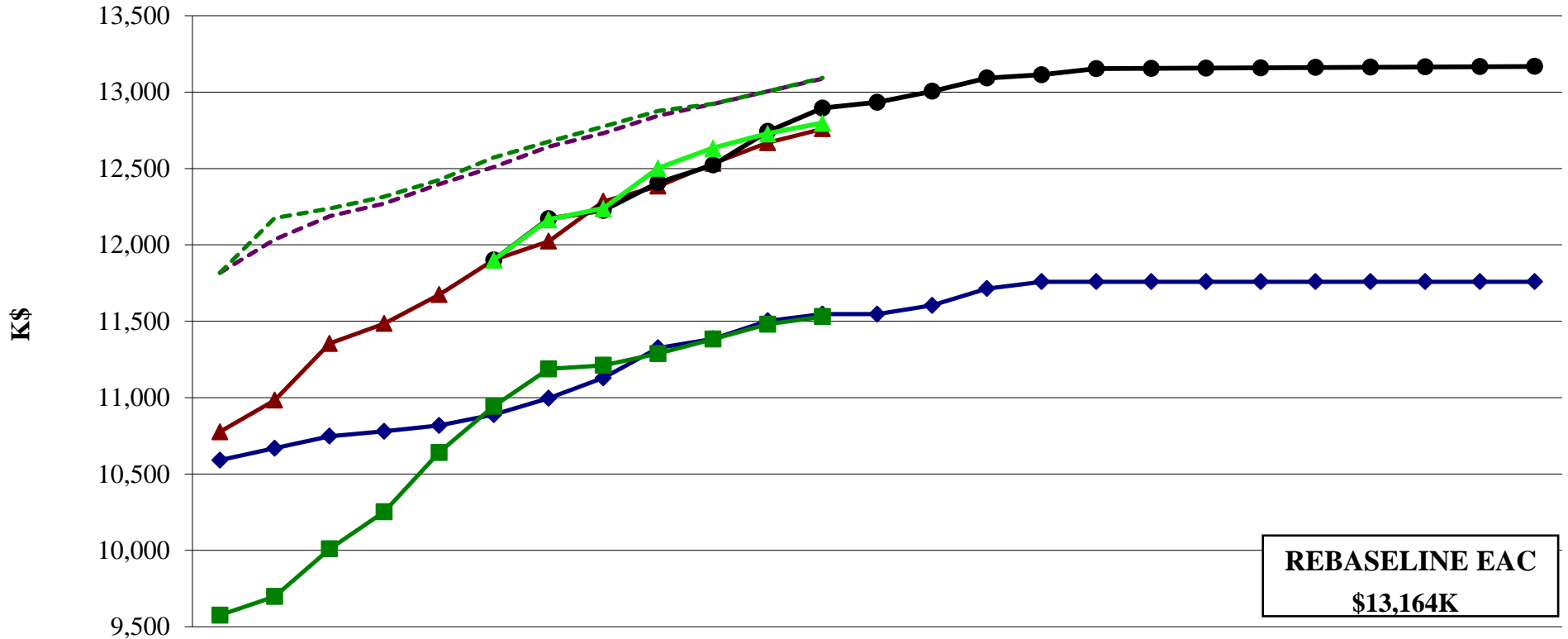
12 GeV 1.5.1 Solenoid Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810
BCWP	1,631	1,682	1,730	1,768	1,797	1,798	1,804	1,804	1,804	1,804	1,804	1,804														
ACWP	2,365	2,513	2,586	2,678	2,767	2,838	2,891	2,925	2,971	3,019	3,052	3,079														
Obligated	2,397	2,524	2,587	2,681	2,767	2,838	2,891	2,925	2,971	3,029	3,059	3,086														
Pending	2,397	2,527	2,641	2,681	2,768	2,839	2,892	2,925	2,984	3,029	3,059	3,086														
RB BCWS						2,838	2,862	2,891	2,902	2,919	2,924	2,927	2,930	2,934	2,937	2,940	2,943	2,946	2,950	2,953	2,957	2,960	2,964	2,967	2,971	
RB BCWP						2,838	2,856	2,874	2,874	2,878	2,878	2,908														

12 GeV 1.5.2 Detectors

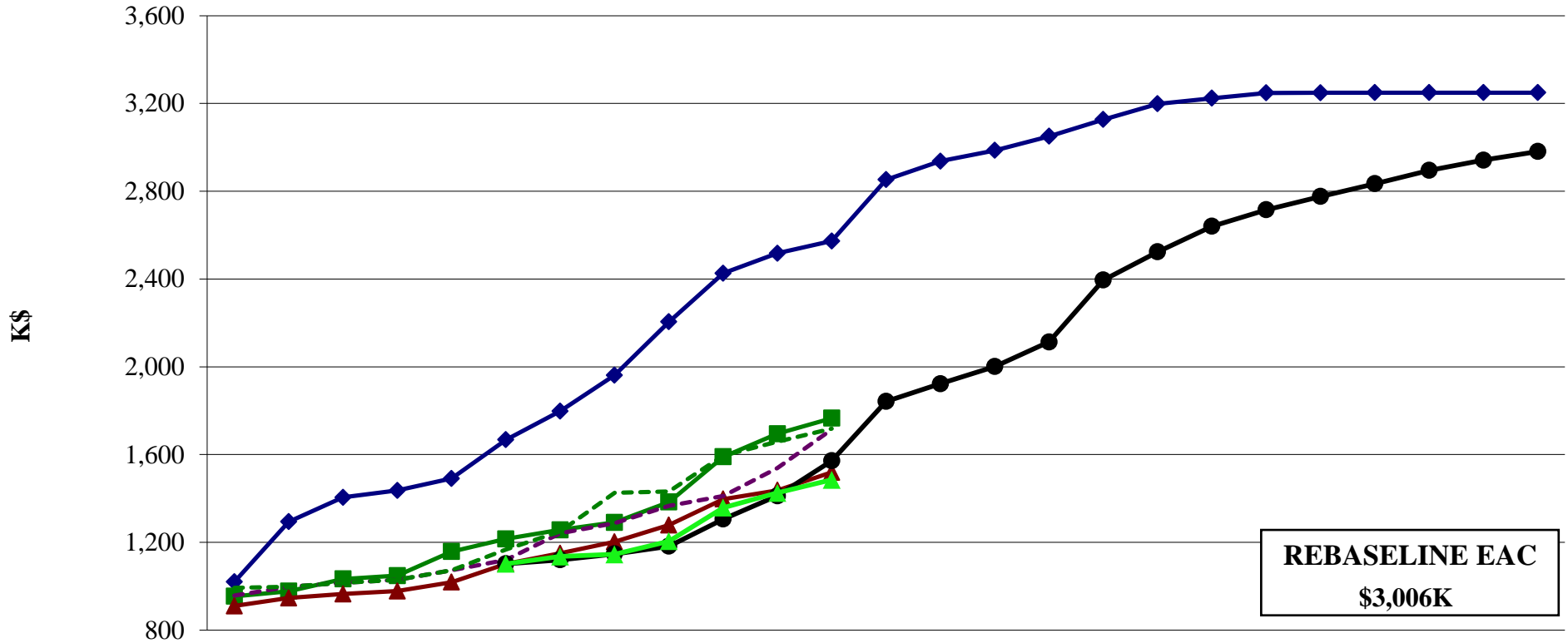
Earned Value \$K



REBASELINE EAC
\$13,164K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	10,590	10,669	10,747	10,780	10,818	10,889	10,996	11,129	11,326	11,385	11,503	11,547	11,547	11,603	11,714	11,759	11,759	11,759	11,759	11,759	11,759	11,759	11,759	11,759	11,759	11,759
BCWP	9,576	9,698	10,010	10,253	10,641	10,944	11,189	11,212	11,289	11,383	11,480	11,530														
ACWP	10,776	10,983	11,355	11,485	11,674	11,901	12,023	12,285	12,383	12,533	12,668	12,760														
Obligated	11,817	12,035	12,187	12,271	12,397	12,509	12,643	12,732	12,846	12,923	13,006	13,088														
Pending	11,817	12,176	12,237	12,315	12,425	12,572	12,676	12,774	12,877	12,923	13,006	13,094														
RB BCWS						11,901	12,171	12,225	12,408	12,522	12,742	12,895	12,934	13,005	13,092	13,114	13,153	13,155	13,157	13,159	13,161	13,163	13,165	13,167	13,168	
RB BCWP						11,901	12,166	12,239	12,503	12,634	12,729	12,798														

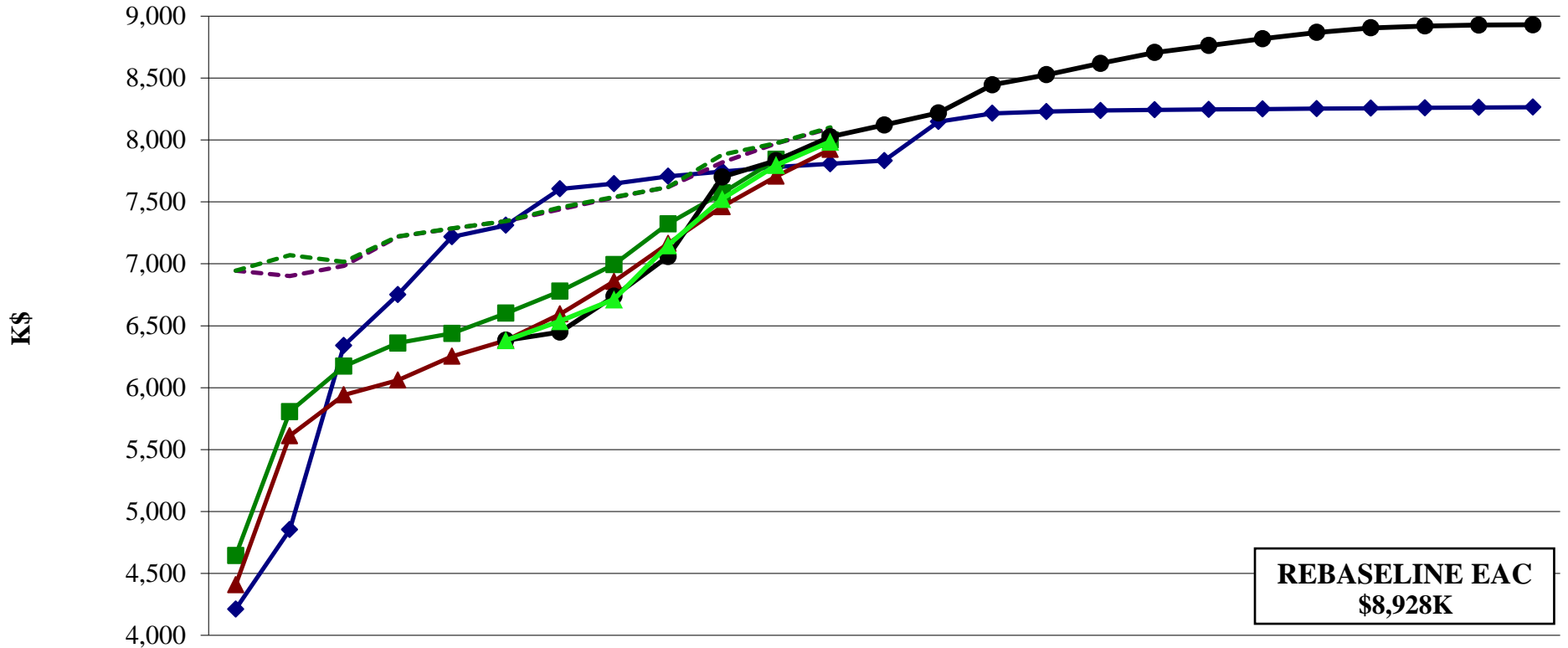
12 GeV 1.5.3 Computing Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,020	1,294	1,405	1,436	1,491	1,667	1,798	1,961	2,205	2,426	2,517	2,573	2,852	2,937	2,986	3,050	3,126	3,198	3,224	3,248	3,248	3,249	3,249	3,249	3,249	3,249
BCWP	954	977	1,033	1,048	1,158	1,216	1,257	1,291	1,384	1,590	1,695	1,765														
ACWP	910	946	964	978	1,018	1,102	1,150	1,202	1,279	1,397	1,437	1,519														
Obligated	957	997	1,016	1,029	1,073	1,120	1,241	1,288	1,366	1,412	1,539	1,714														
Pending	992	997	1,016	1,029	1,073	1,167	1,249	1,425	1,432	1,596	1,659	1,718														
RB BCWS						1,102	1,120	1,147	1,182	1,306	1,412	1,572	1,842	1,923	2,001	2,113	2,395	2,524	2,640	2,715	2,776	2,835	2,895	2,942	2,981	
RB BCWP						1,102	1,136	1,145	1,205	1,358	1,425	1,485														

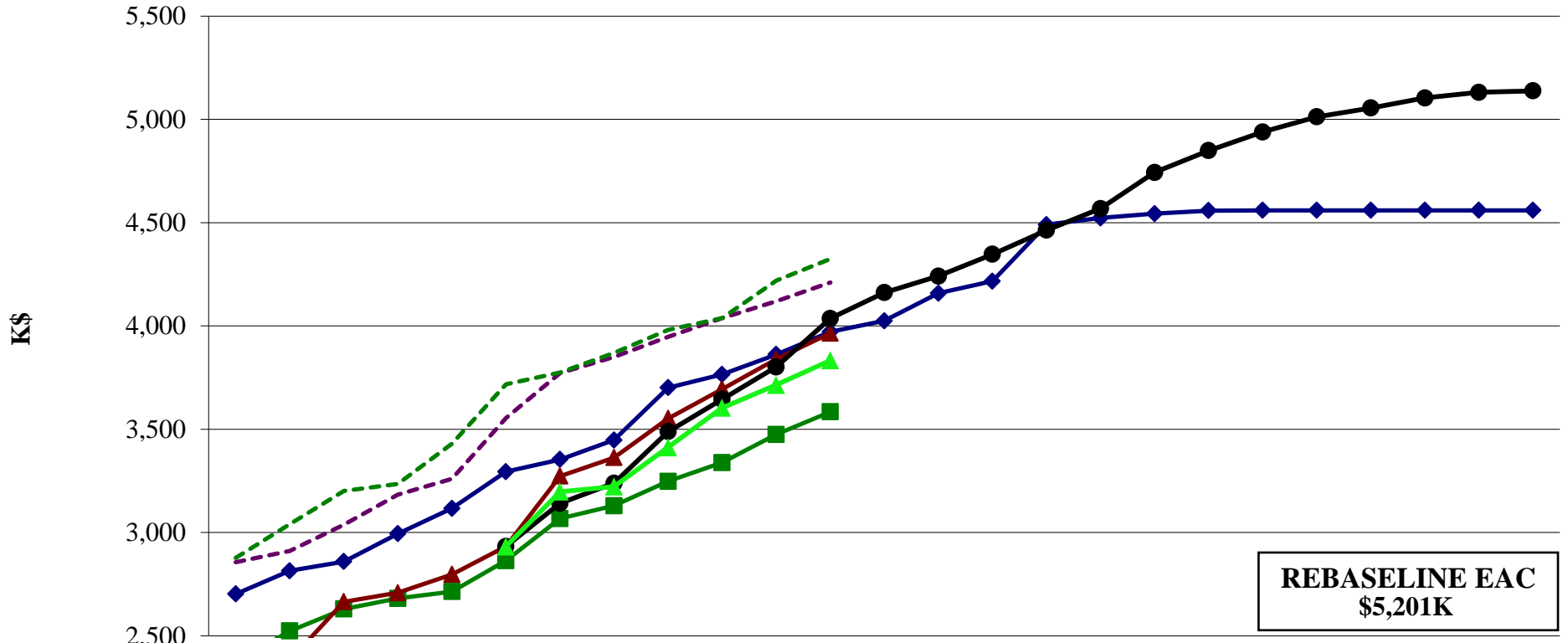
12 GeV 1.5.4 Electronics

Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	4,213	4,854	6,340	6,751	7,218	7,310	7,604	7,647	7,706	7,745	7,782	7,807	7,833	8,148	8,214	8,228	8,237	8,243	8,246	8,249	8,252	8,255	8,259	8,262	8,265
BCWP	4,644	5,807	6,172	6,360	6,437	6,602	6,779	6,993	7,322	7,572	7,842	7,999													
ACWP	4,408	5,612	5,941	6,060	6,253	6,382	6,594	6,857	7,163	7,461	7,706	7,924													
Obligated	6,945	6,901	6,984	7,218	7,283	7,346	7,440	7,535	7,619	7,819	7,973	8,095													
Pending	6,945	7,069	7,016	7,222	7,286	7,346	7,455	7,539	7,619	7,881	7,974	8,101													
RB BCWS						6,382	6,448	6,738	7,058	7,700	7,833	8,025	8,120	8,218	8,445	8,526	8,618	8,706	8,762	8,817	8,867	8,904	8,919	8,927	8,930
RB BCWP						6,382	6,537	6,712	7,150	7,523	7,798	7,986													

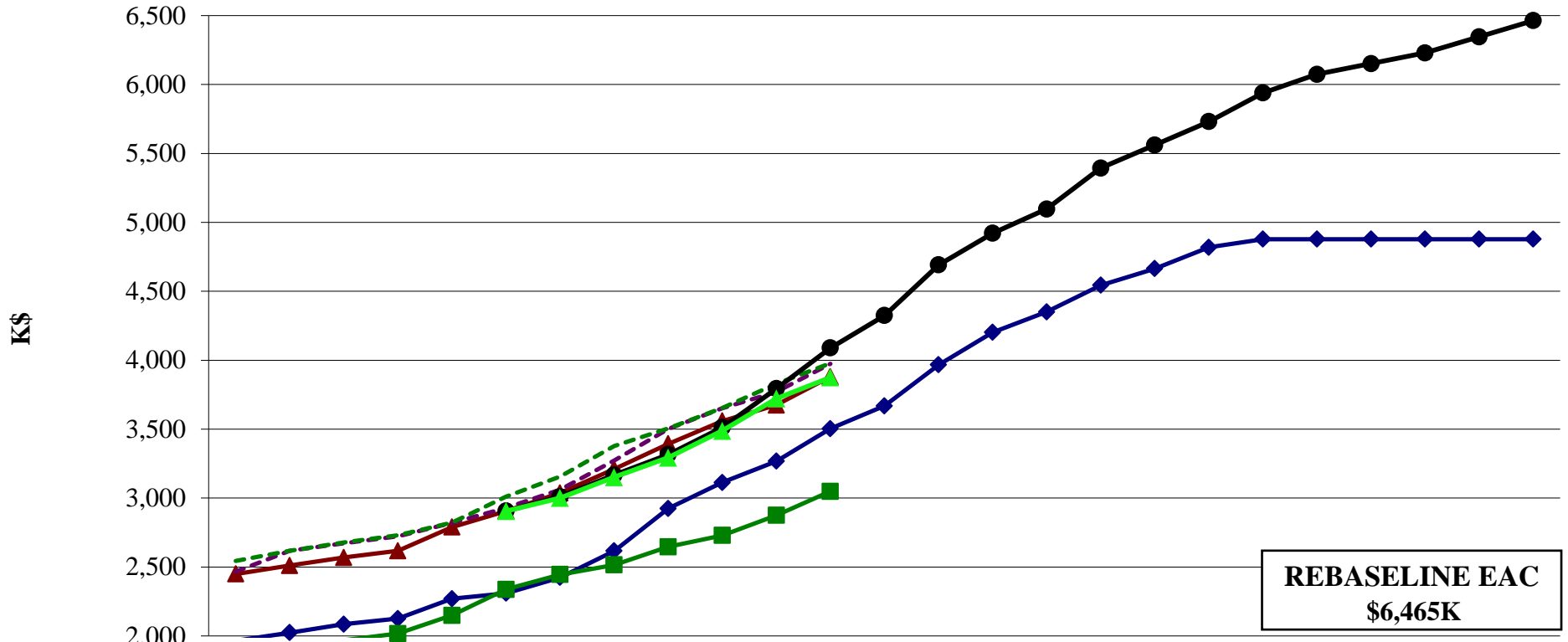
12 GeV 1.5.5 Beamline Earned Value \$K



**REBASELINE EAC
\$5,201K**

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	2,702	2,815	2,859	2,994	3,117	3,295	3,354	3,448	3,701	3,765	3,862	3,972	4,025	4,159	4,217	4,490	4,523	4,543	4,558	4,560	4,560	4,560	4,560	4,560	4,560	4,560
BCWP	2,373	2,523	2,630	2,681	2,714	2,864	3,068	3,130	3,248	3,339	3,475	3,584														
ACWP	2,313	2,381	2,665	2,709	2,797	2,933	3,273	3,362	3,552	3,695	3,839	3,965														
Obligated	2,857	2,911	3,038	3,183	3,260	3,555	3,772	3,850	3,947	4,037	4,120	4,211														
Pending	2,877	3,041	3,201	3,235	3,430	3,718	3,775	3,869	3,981	4,037	4,220	4,325														
RB BCWS						2,933	3,141	3,239	3,489	3,645	3,801	4,037	4,162	4,241	4,347	4,464	4,568	4,744	4,849	4,939	5,013	5,056	5,104	5,131	5,138	
RB BCWP						2,933	3,198	3,223	3,413	3,604	3,715	3,833														

12 GeV 1.5.6 Infrastructure Earned Value \$K

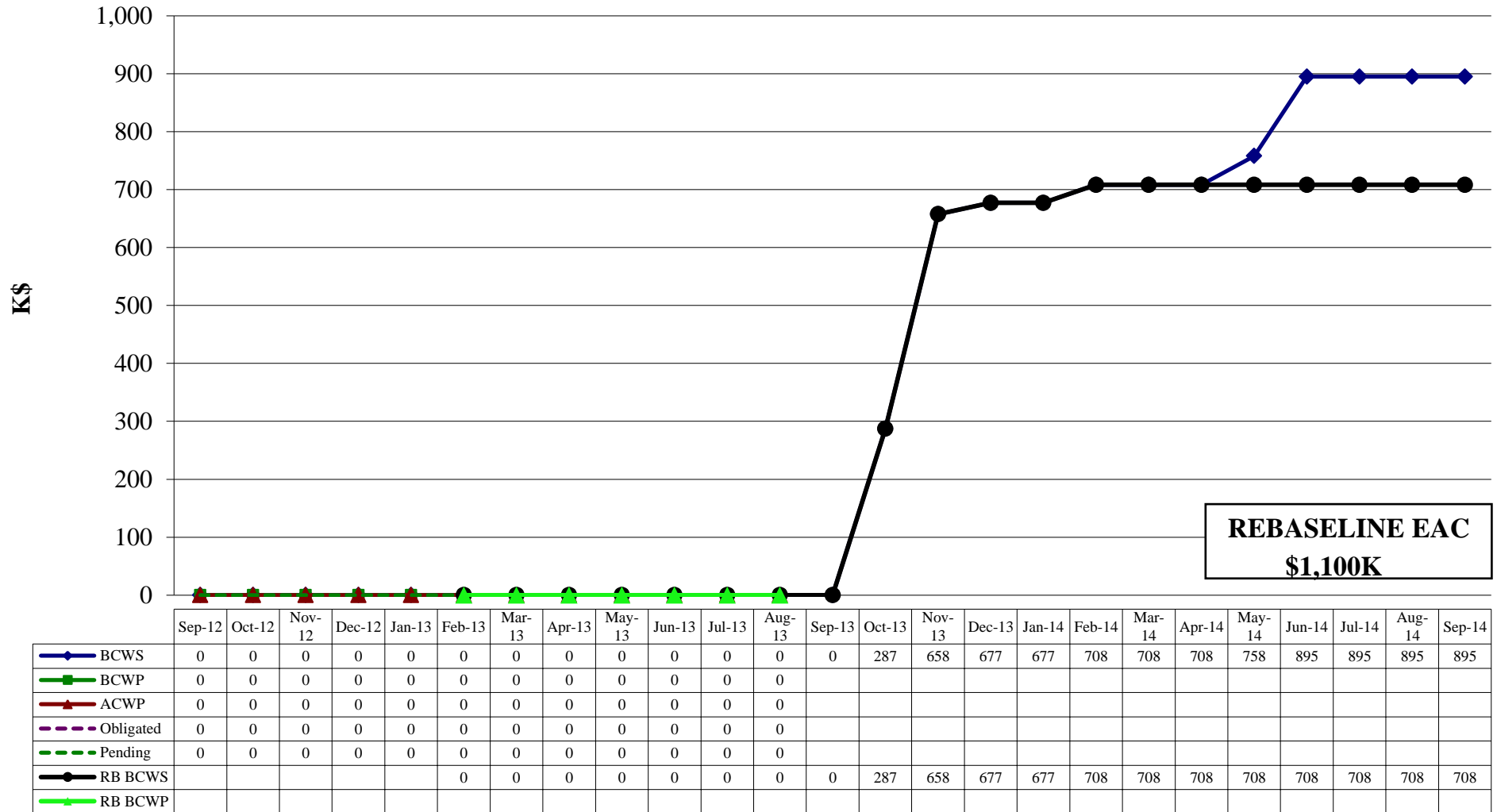


REBASELINE EAC
\$6,465K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	1,964	2,024	2,085	2,126	2,269	2,310	2,424	2,617	2,925	3,113	3,268	3,504	3,669	3,967	4,202	4,350	4,544	4,665	4,818	4,878	4,878	4,878	4,878	4,878	4,878	4,878
BCWP	1,821	1,907	1,969	2,018	2,149	2,338	2,445	2,515	2,646	2,729	2,875	3,049														
ACWP	2,449	2,511	2,569	2,617	2,790	2,906	3,037	3,211	3,394	3,559	3,674	3,880														
Obligated	2,467	2,617	2,672	2,722	2,820	2,929	3,061	3,273	3,501	3,652	3,770	3,975														
Pending	2,545	2,618	2,679	2,730	2,821	3,010	3,155	3,377	3,507	3,653	3,829	3,977														
RB BCWS						2,906	3,010	3,167	3,316	3,512	3,794	4,089	4,324	4,691	4,921	5,097	5,394	5,561	5,731	5,939	6,074	6,152	6,229	6,346	6,463	
RB BCWP						2,906	3,001	3,151	3,294	3,487	3,722	3,876														

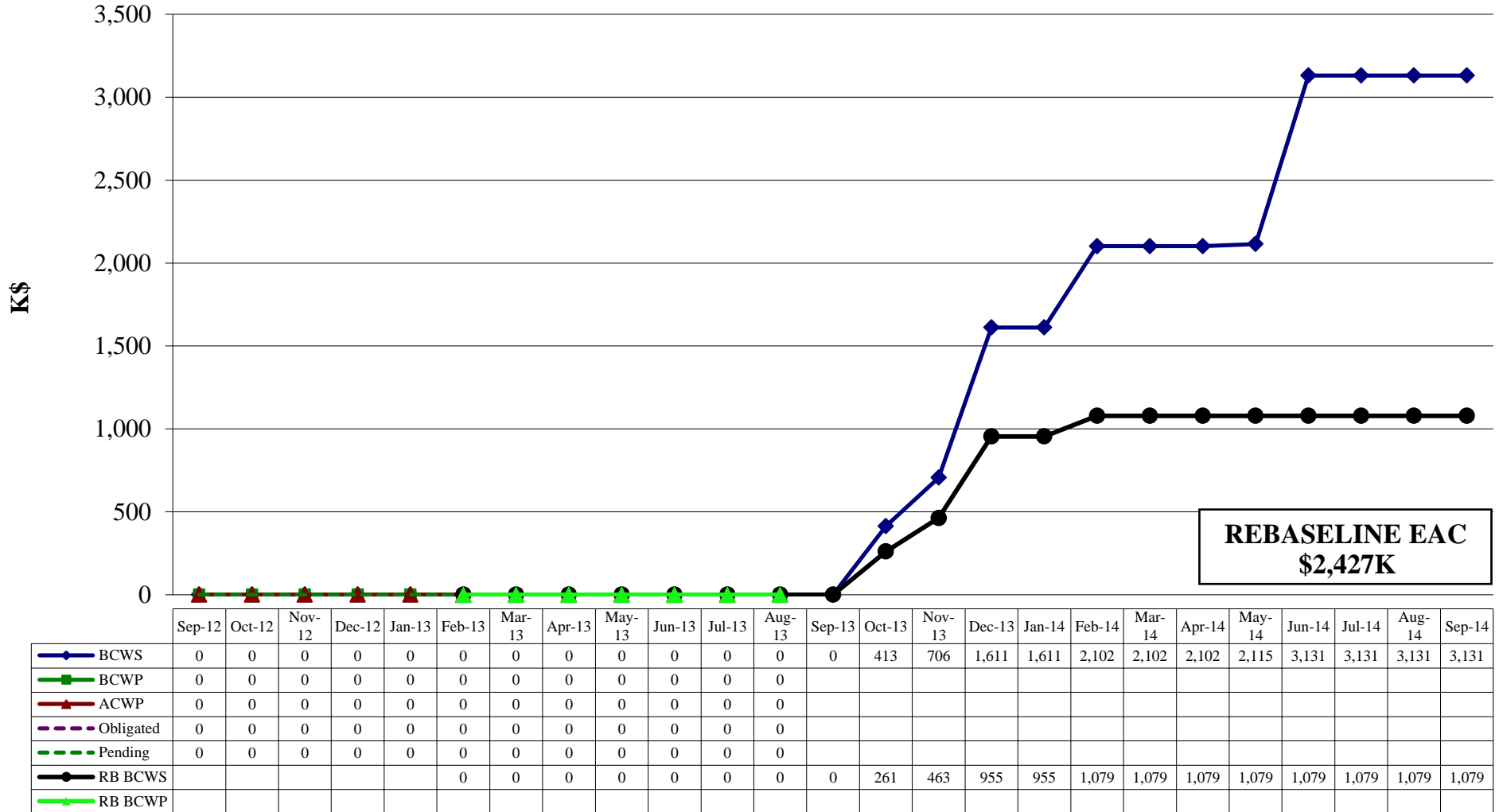
12 GeV 1.8.1.1 Accel Pre-Ops Beam Commissioning

Earned Value \$K



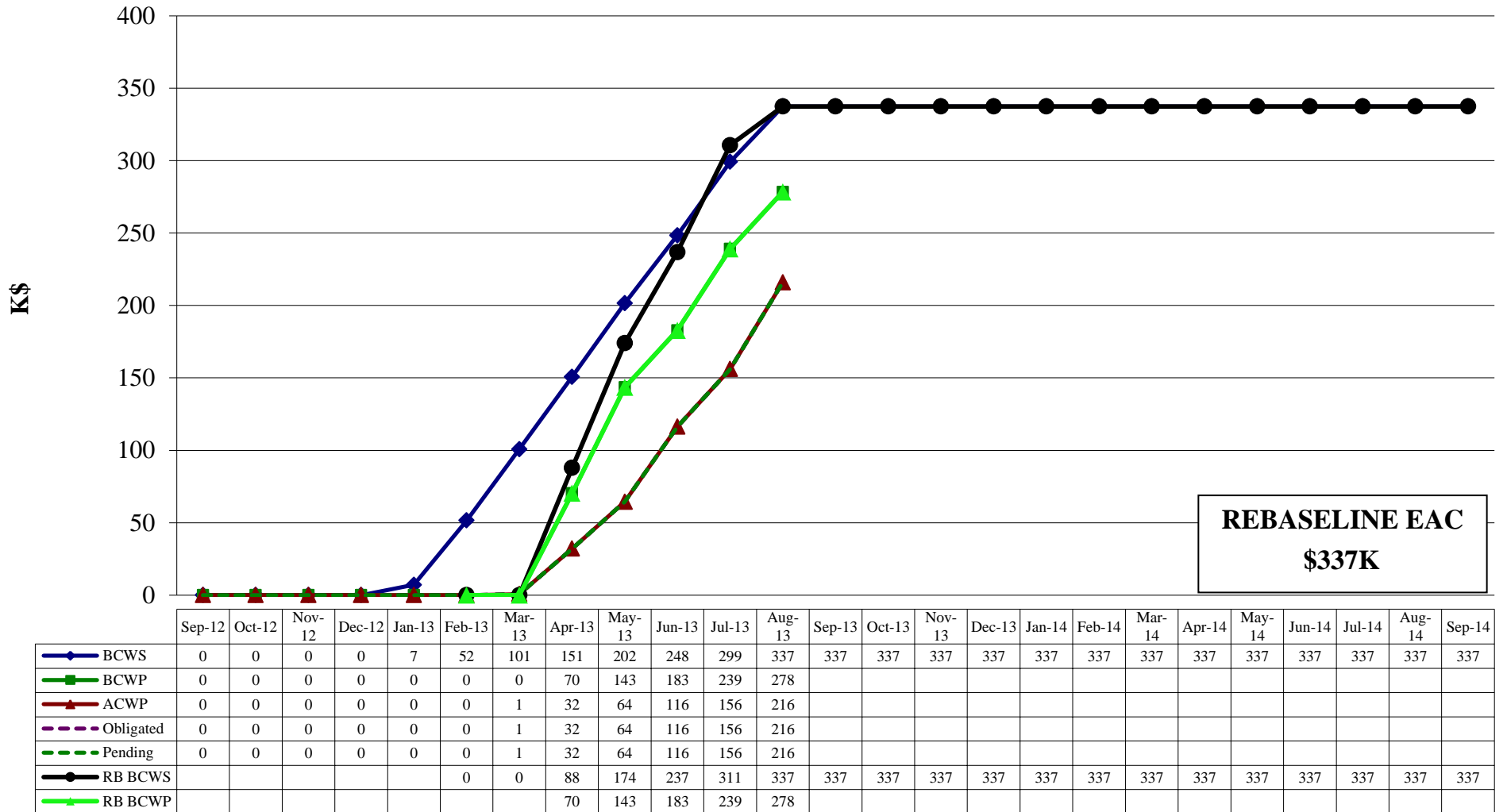
12 GeV 1.8.1.2 Accel Pre-Ops Utilities

Earned Value \$K



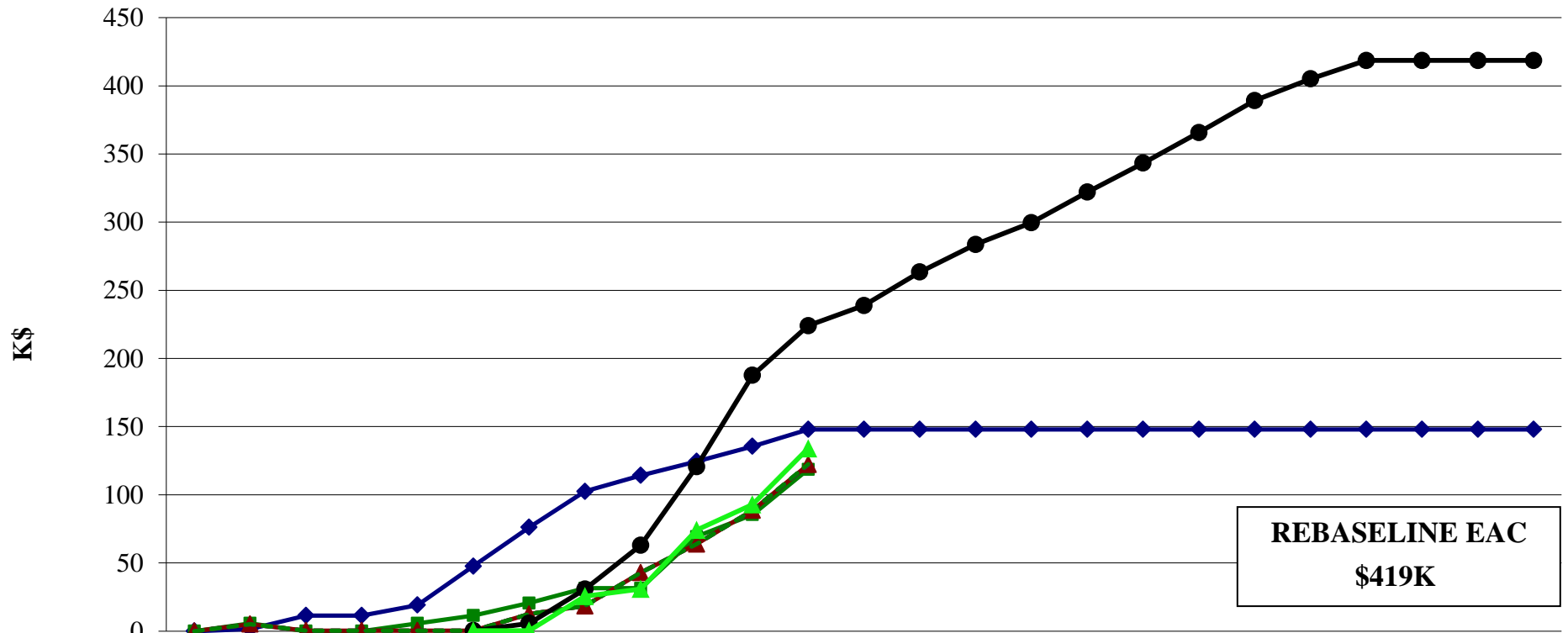
12 GeV 1.8.1.3.1 Cryomodules Pre-Ops

Earned Value \$K



**REBASELINE EAC
\$337K**

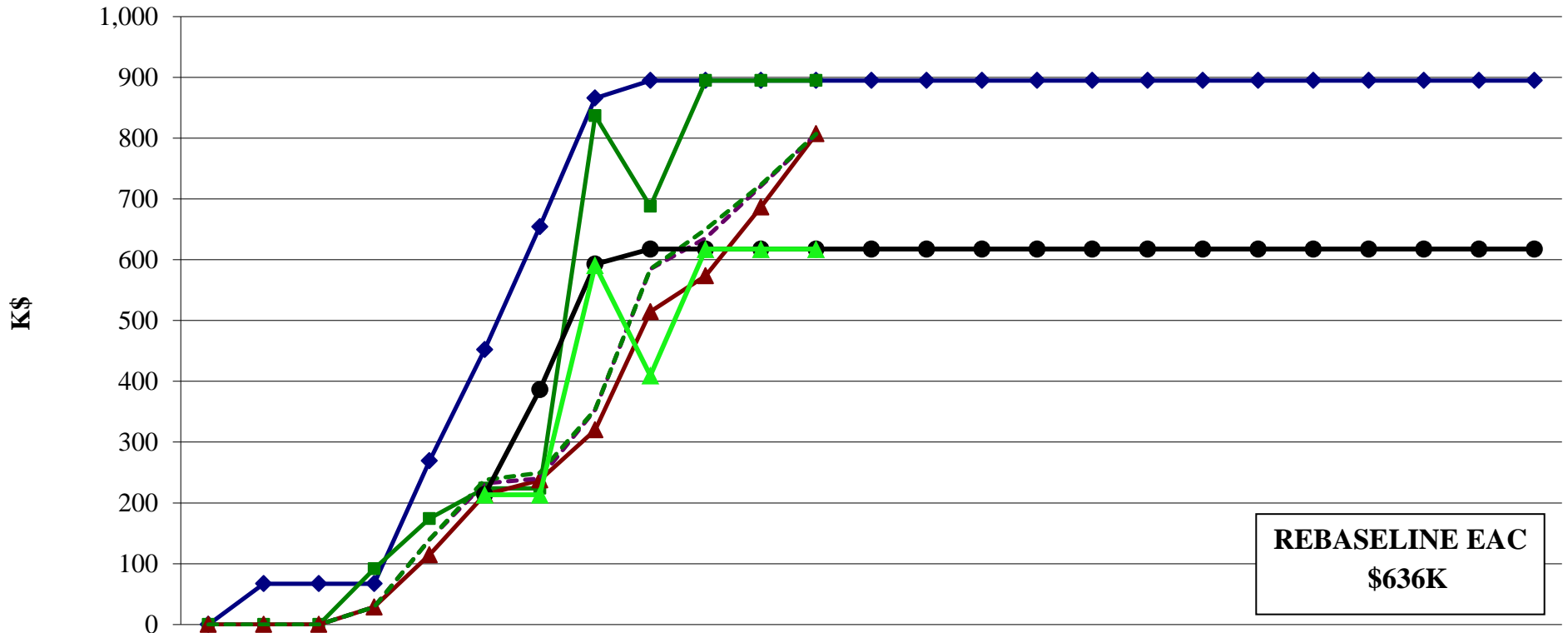
12 GeV 1.8.1.3.2 Power Pre-Ops Checkout Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	0	2	11	11	19	48	76	102	114	124	135	148	148	148	148	148	148	148	148	148	148	148	148	148	148	148
BCWP	0	6	0	0	6	11	21	31	31	69	85	119														
ACWP	0	5	0	0	0	0	12	18	43	64	89	122														
Obligated	0	5	0	0	0	0	12	18	43	64	89	122														
Pending	0	5	0	0	0	0	12	18	43	64	89	122														
RB BCWS						0.3	6	31	63	121	188	224	239	263	284	300	322	343	366	389	405	419	419	419	419	419
RB BCWP								26	31	74	93	134														

12 GeV 1.8.1.3.3 Cryogenics Pre-Ops Checkout

Earned Value \$K

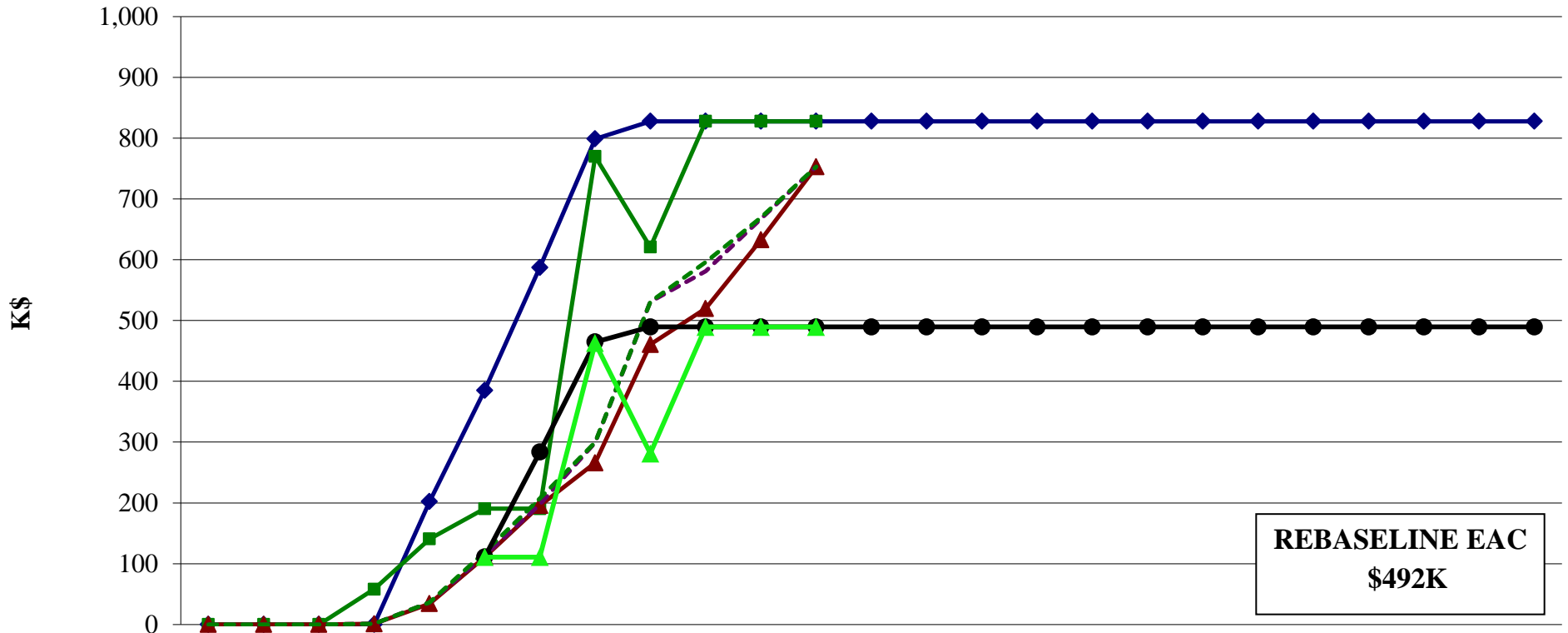


REBASELINE EAC
\$636K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	0	67	67	67	269	452	654	866	895	895	895	895	895	895	895	895	895	895	895	895	895	895	895	895	895	895
BCWP	0	0	0	92	174	224	224	837	688	895	895	895														
ACWP	0	0	0	29	115	213	238	320	515	574	687	807														
Obligated	0	0	0	29	140	232	240	353	585	636	721	807														
Pending	0	0	0	29	140	238	249	354	585	650	723	807														
RB BCWS						213	386	593	618	618	618	618	618	618	618	618	618	618	618	618	618	618	618	618	618	618
RB BCWP						213	213	591	409	618	618	618														

12 GeV 1.8.1.3.3.1 CHL2 Pre-Ops Checkout

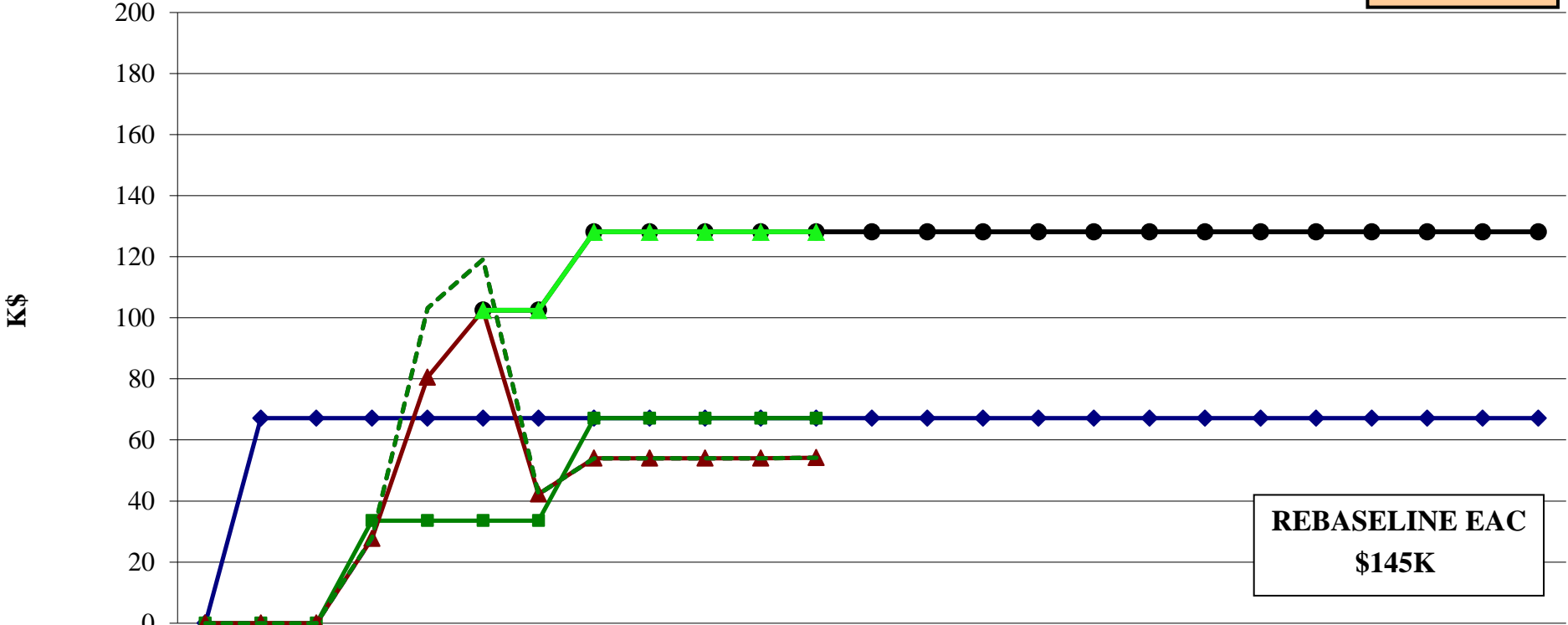
Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	0	0	0	0	202	385	587	799	828	828	828	828	828	828	828	828	828	828	828	828	828	828	828	828	828
BCWP	0	0	0	58	141	190	190	770	621	828	828	828													
ACWP	0	0	0	1	34	111	195	266	461	520	633	753													
Obligated	0	0	0	1	36	113	198	299	531	581	667	753													
Pending	0	0	0	1	36	119	207	300	531	596	669	753													
RB BCWS						111	284	465	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489	489
RB BCWP						111	111	463	281	489	489	489													

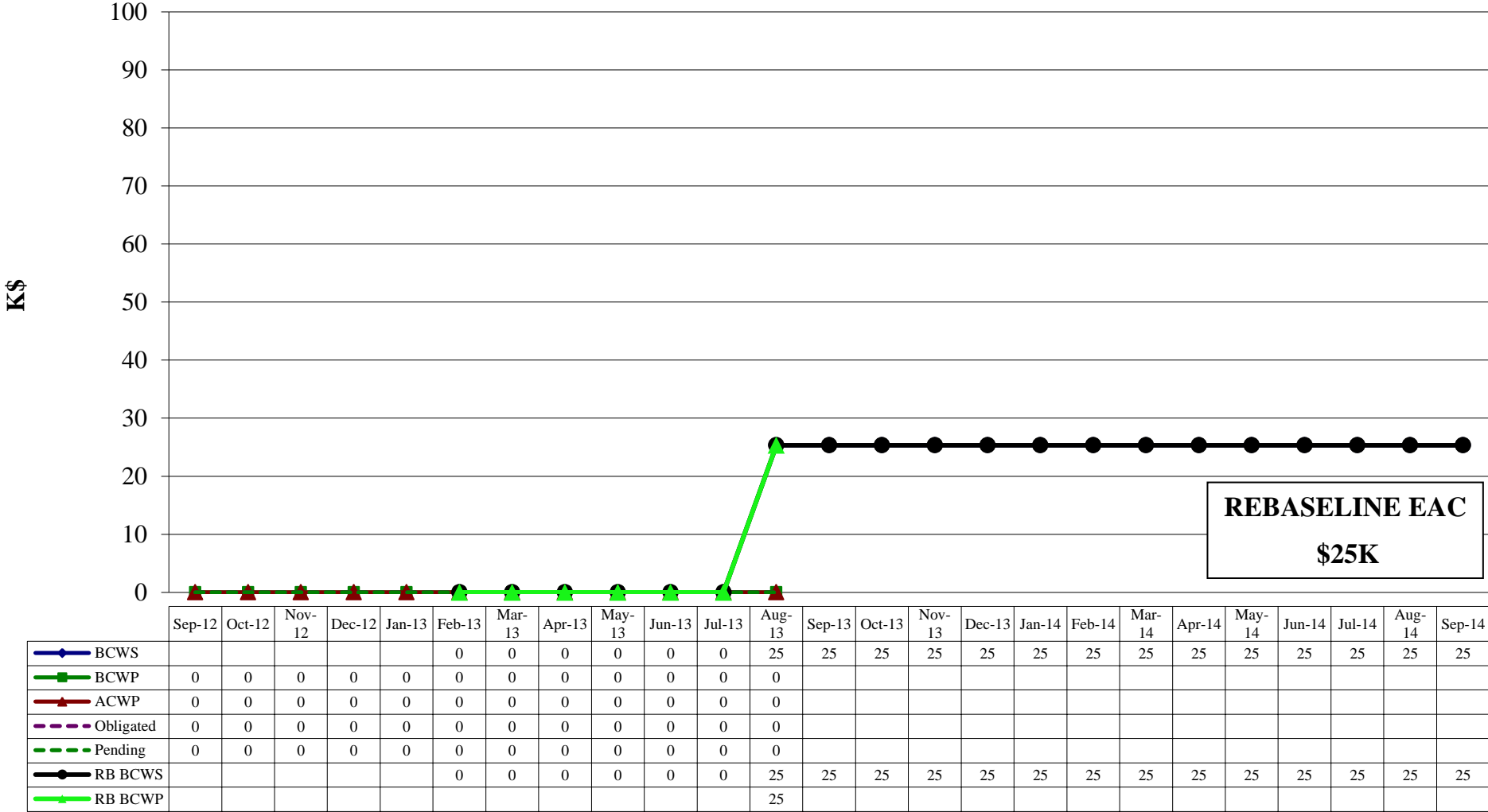
12 GeV 1.8.1.3.3.2 Hall D Cryogenics Pre-Ops Checkout Earned Value \$K

**Account
Closed**

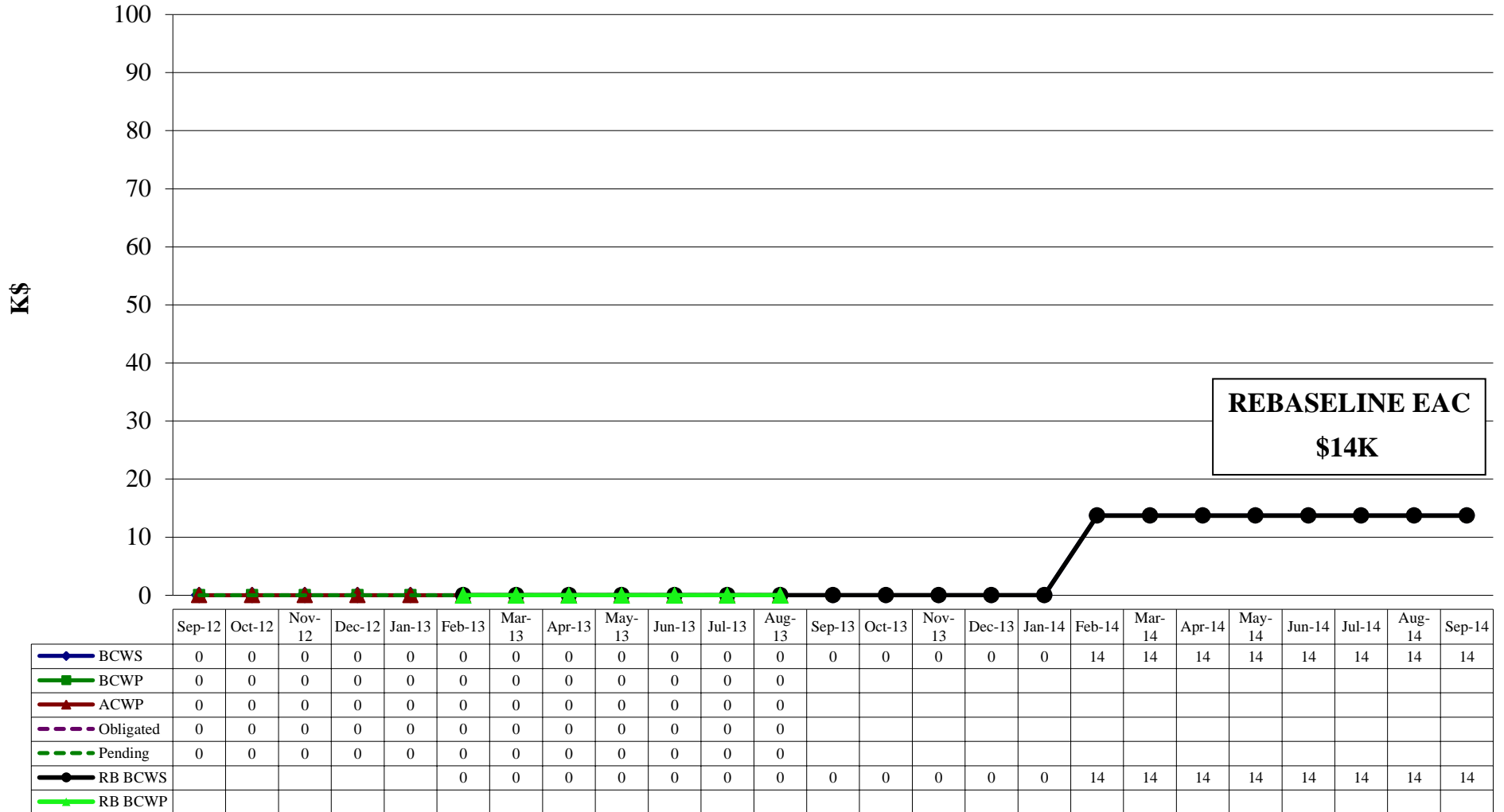


	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	0	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
BCWP	0	0	0	34	34	34	34	67	67	67	67	67													
ACWP	0	0	0	28	81	103	42	54	54	54	54	54													
Obligated	0	0	0	28	103	119	42	54	54	54	54	54													
Pending	0	0	0	28	103	119	42	54	54	54	54	54													
RB BCWS						103	103	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128
RB BCWP						103	103	128	128	128	128	128													

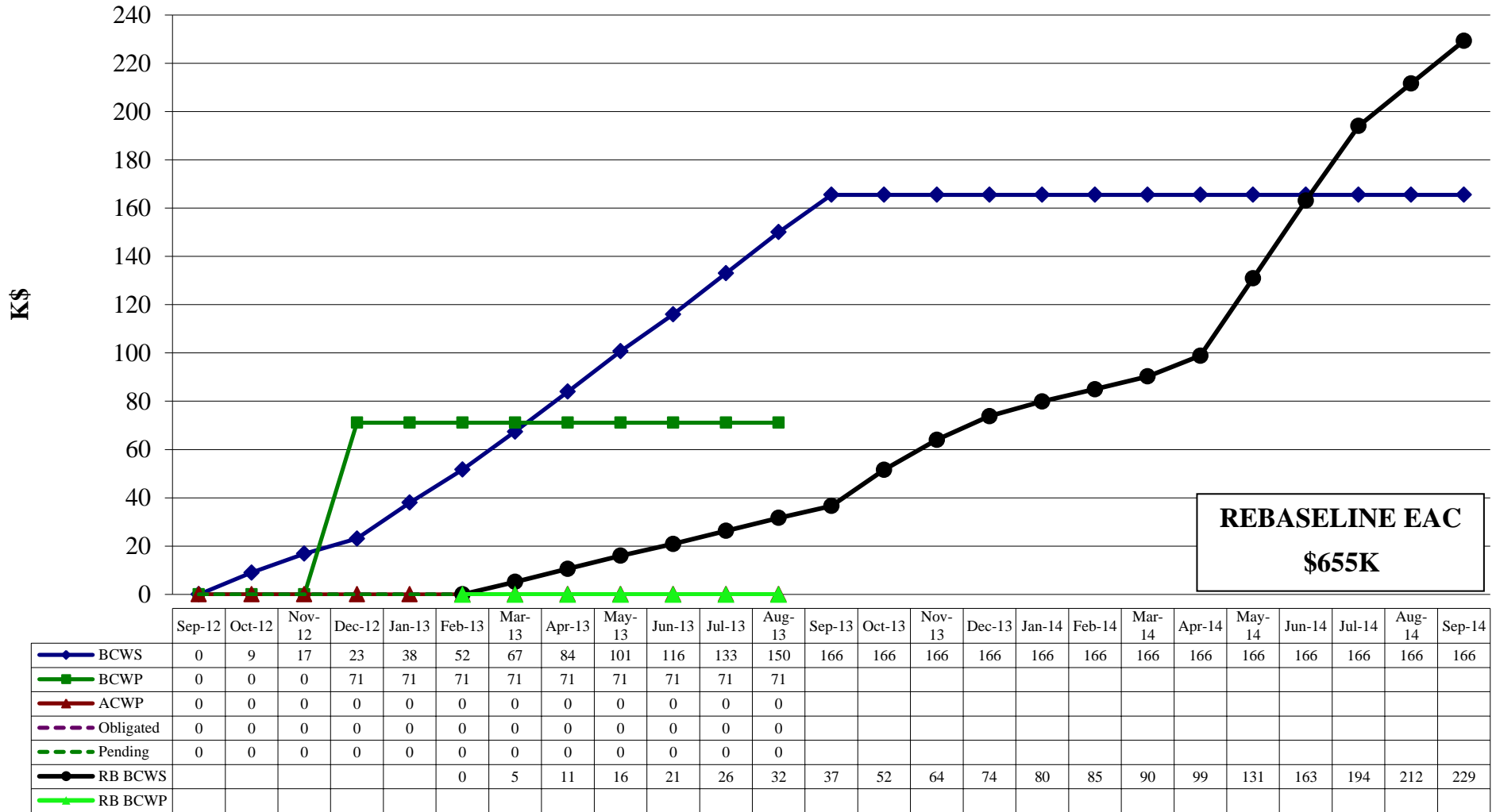
12 GeV 1.8.1.3.5 Extraction Pre-Ops Earned Value \$K



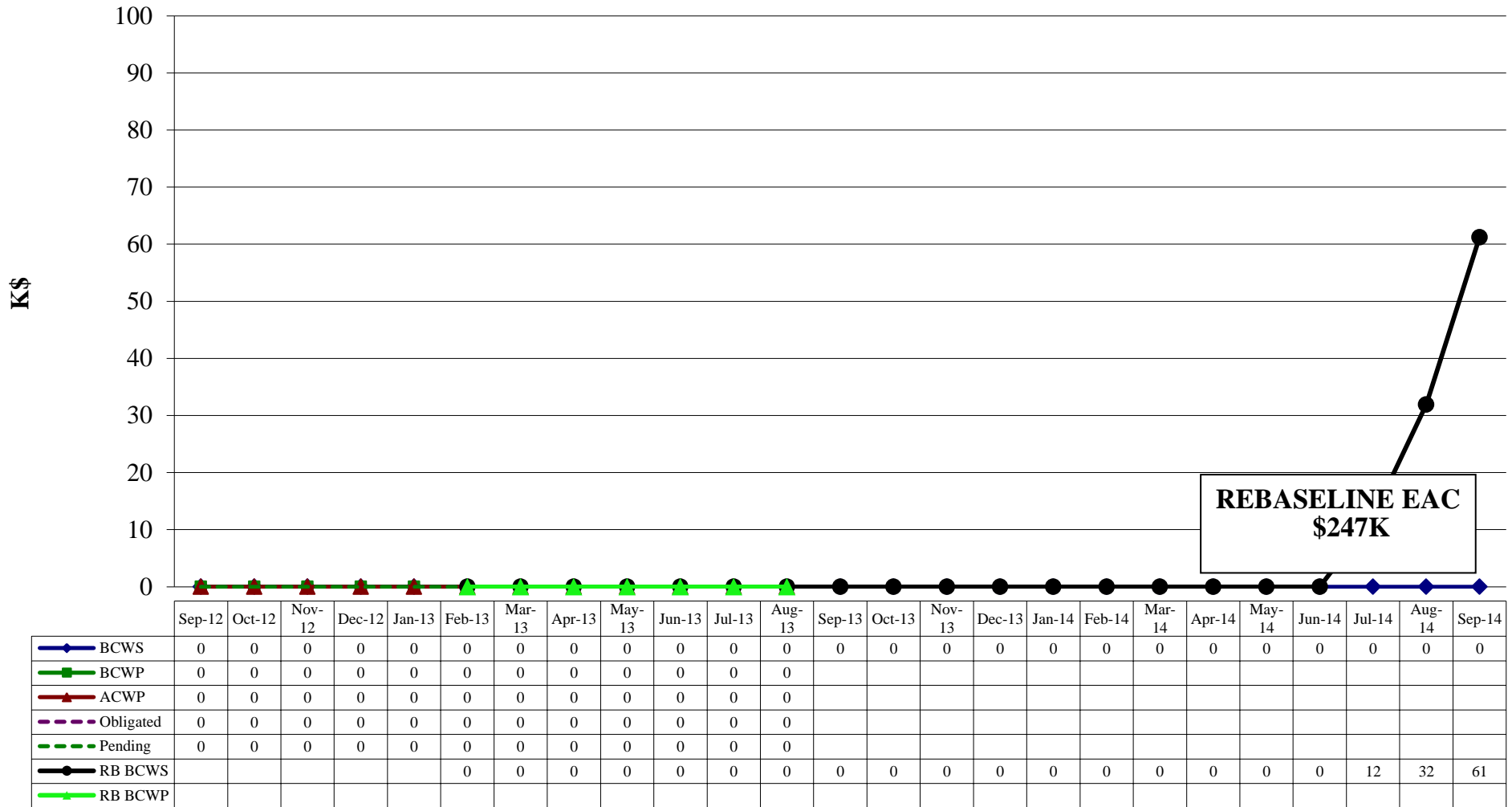
12 GeV 1.8.2.1 Hall A Checkout & Beam Commissioning Earned Value \$K



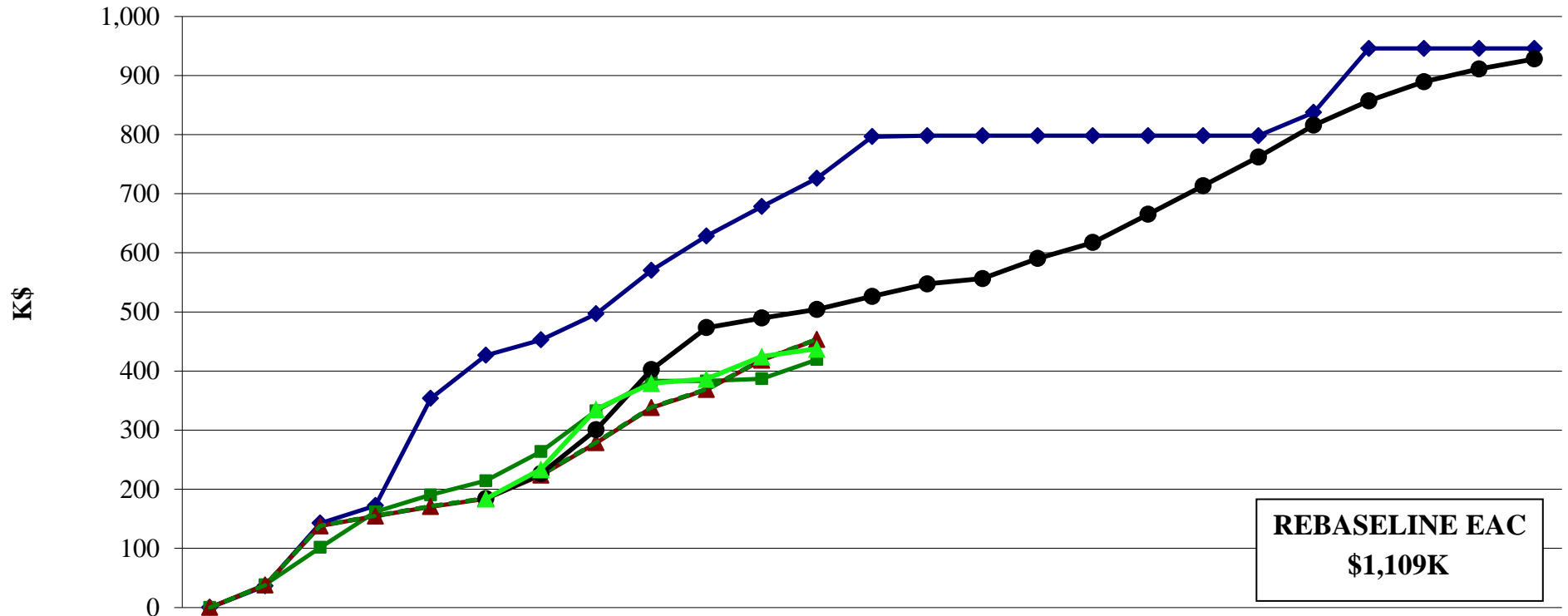
12 GeV 1.8.2.2 Hall B Checkout & Beam Commissioning Earned Value \$K



12 GeV 1.8.2.3 Hall C Checkout & Beam Commissioning Earned Value \$K

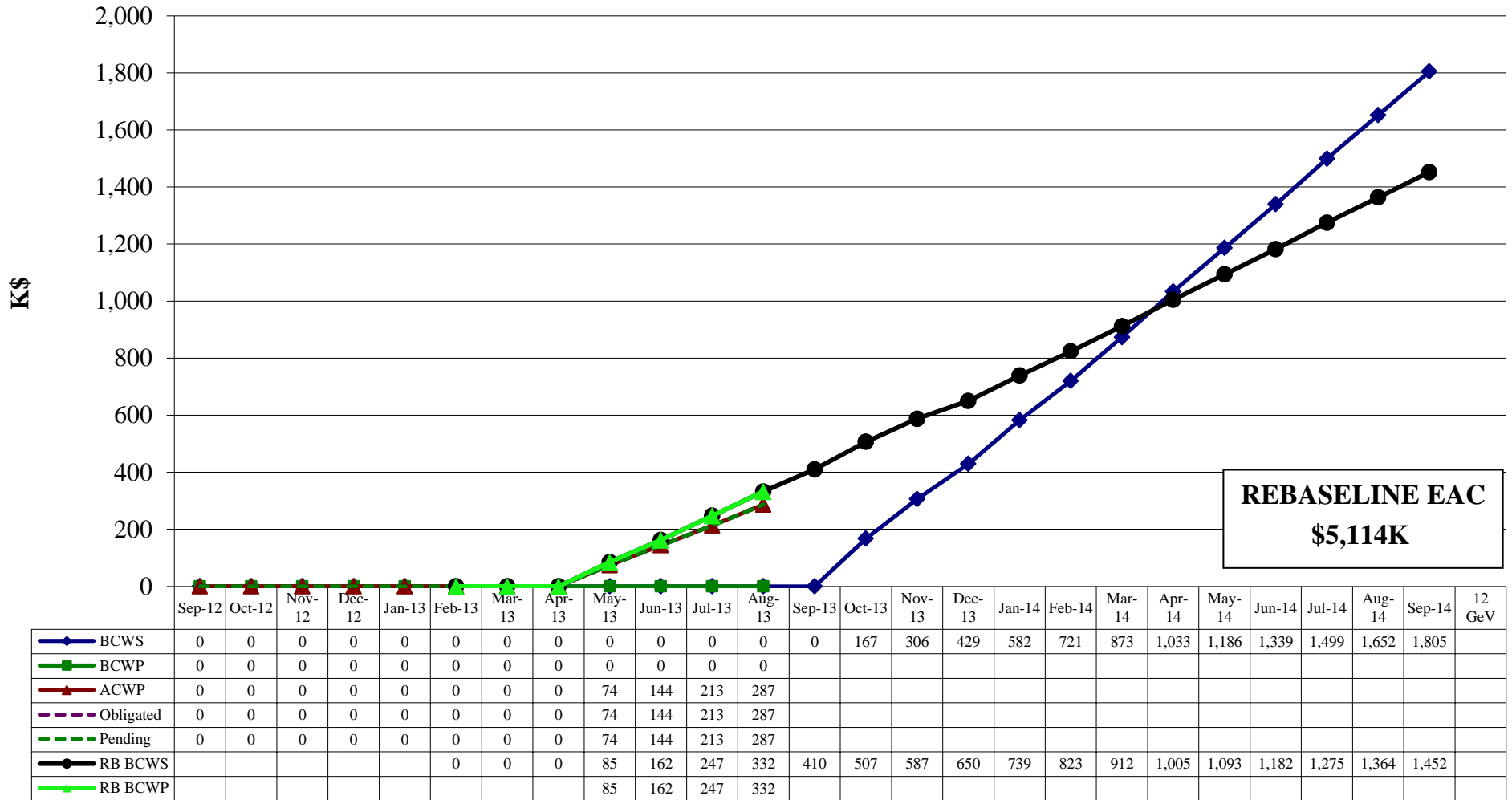


12 GeV 1.8.2.4 Hall D Checkout & Beam Commissioning Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	0	36	143	172	354	427	453	497	570	628	678	726	796	798	798	798	798	798	798	798	798	837	946	946	946	946
BCWP	0	38	102	162	190	214	264	333	383	383	387	419														
ACWP	0	38	138	155	171	184	224	279	338	369	418	453														
Obligated	0	38	138	155	171	185	224	279	339	369	419	454														
Pending	0	38	138	155	171	185	224	279	339	369	419	454														
RB BCWS						184	226	301	402	473	490	504	526	548	556	591	617	665	713	762	816	857	889	911	928	
RB BCWP						184	234	335	379	387	425	438														

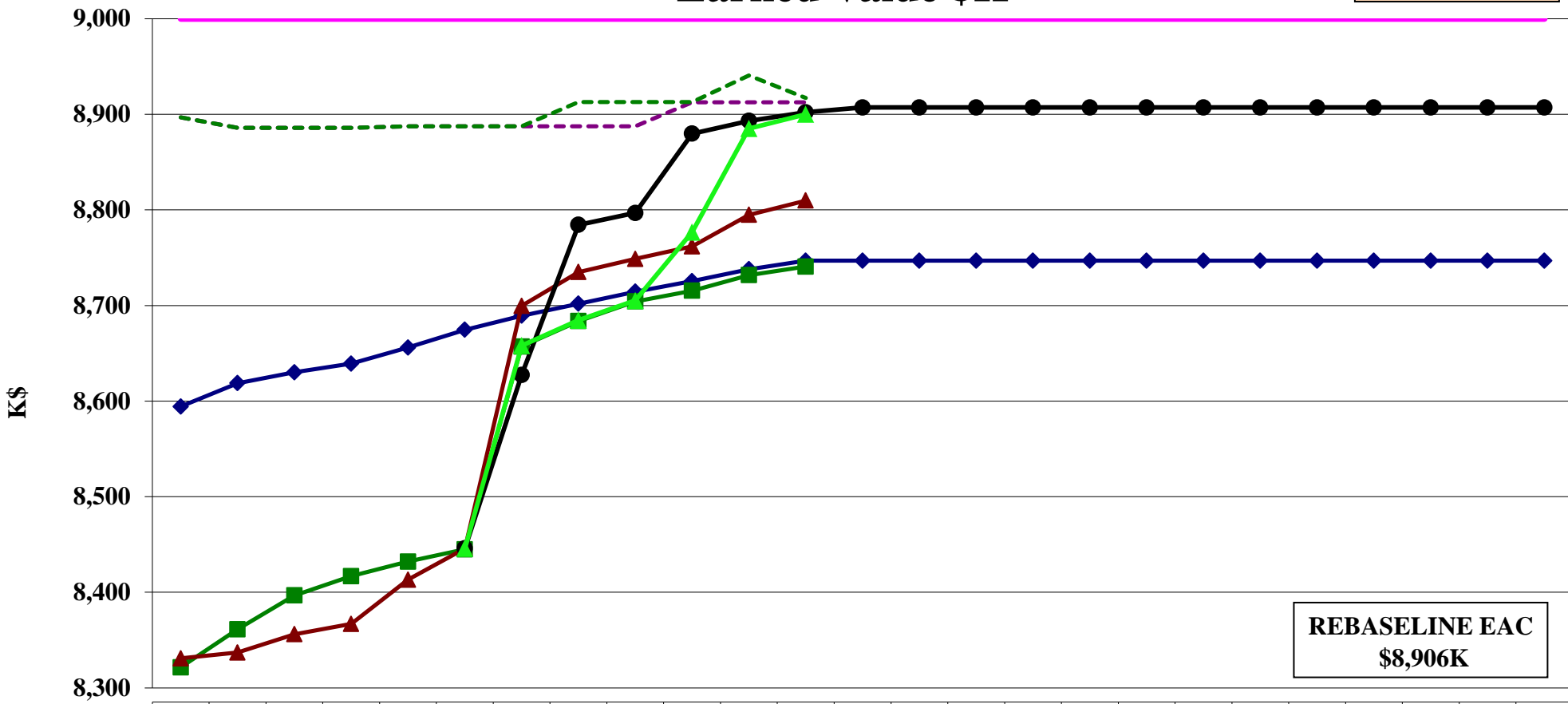
12 GeV 1.8.3 Pre-Ops Support Earned Value \$K



12 GeV 1.9 Work for Others

Earned Value \$K

Account Closed



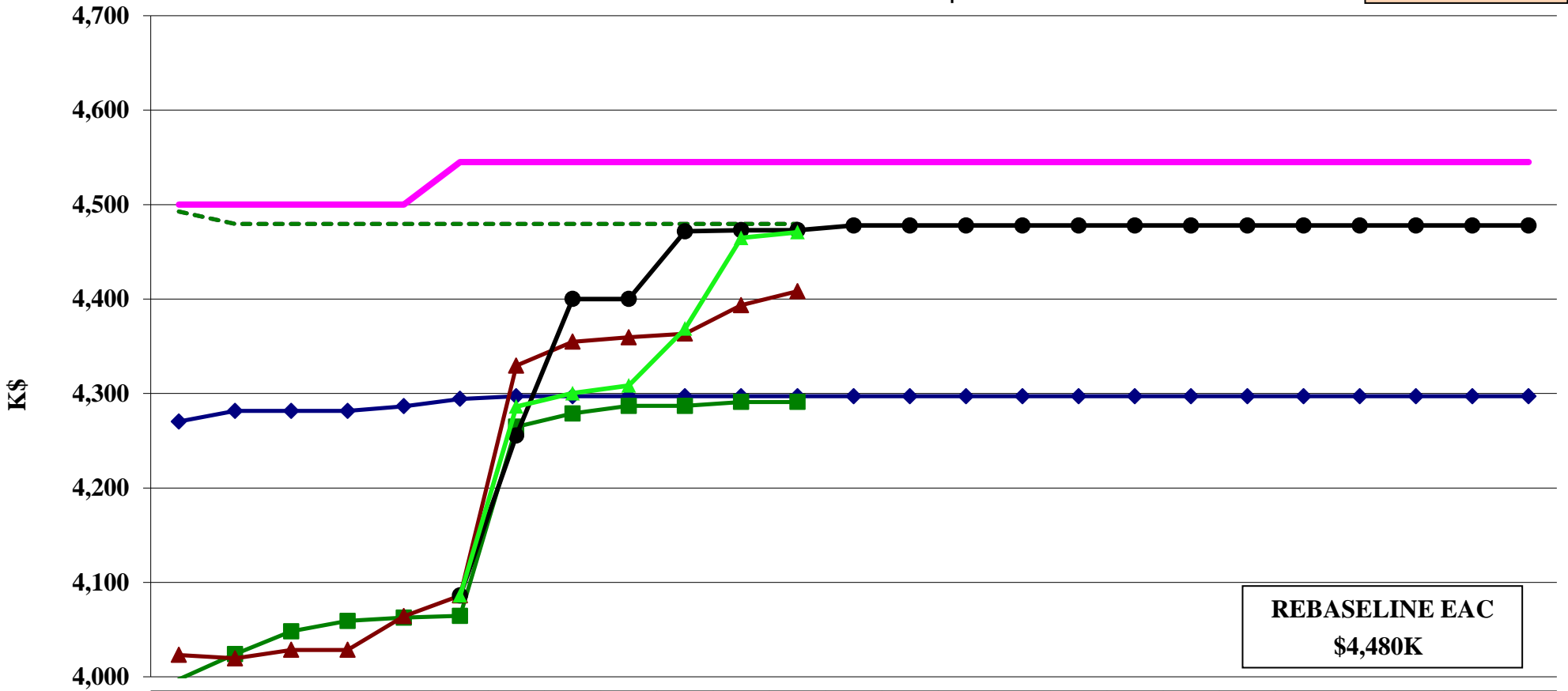
REBASELINE EAC
\$8,906K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	8,594	8,619	8,630	8,639	8,656	8,675	8,689	8,702	8,714	8,726	8,738	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747	8,747
BCWP	8,322	8,361	8,397	8,417	8,432	8,445	8,657	8,684	8,704	8,715	8,732	8,741														
ACWP	8,331	8,337	8,356	8,367	8,413	8,446	8,700	8,735	8,749	8,762	8,795	8,810														
Obligated	8,897	8,886	8,886	8,886	8,887	8,887	8,887	8,887	8,887	8,913	8,913	8,913														
Pending	8,897	8,886	8,886	8,886	8,887	8,887	8,887	8,913	8,913	8,913	8,941	8,917														
Funding	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
RB BCWS						8,446	8,627	8,784	8,797	8,880	8,893	8,902	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907	8,907
RB BCWP						8,446	8,658	8,685	8,705	8,777	8,885	8,900														

12 GeV 1.9.5 Hall D Exp Equip

Earned Value \$K

Account Closed



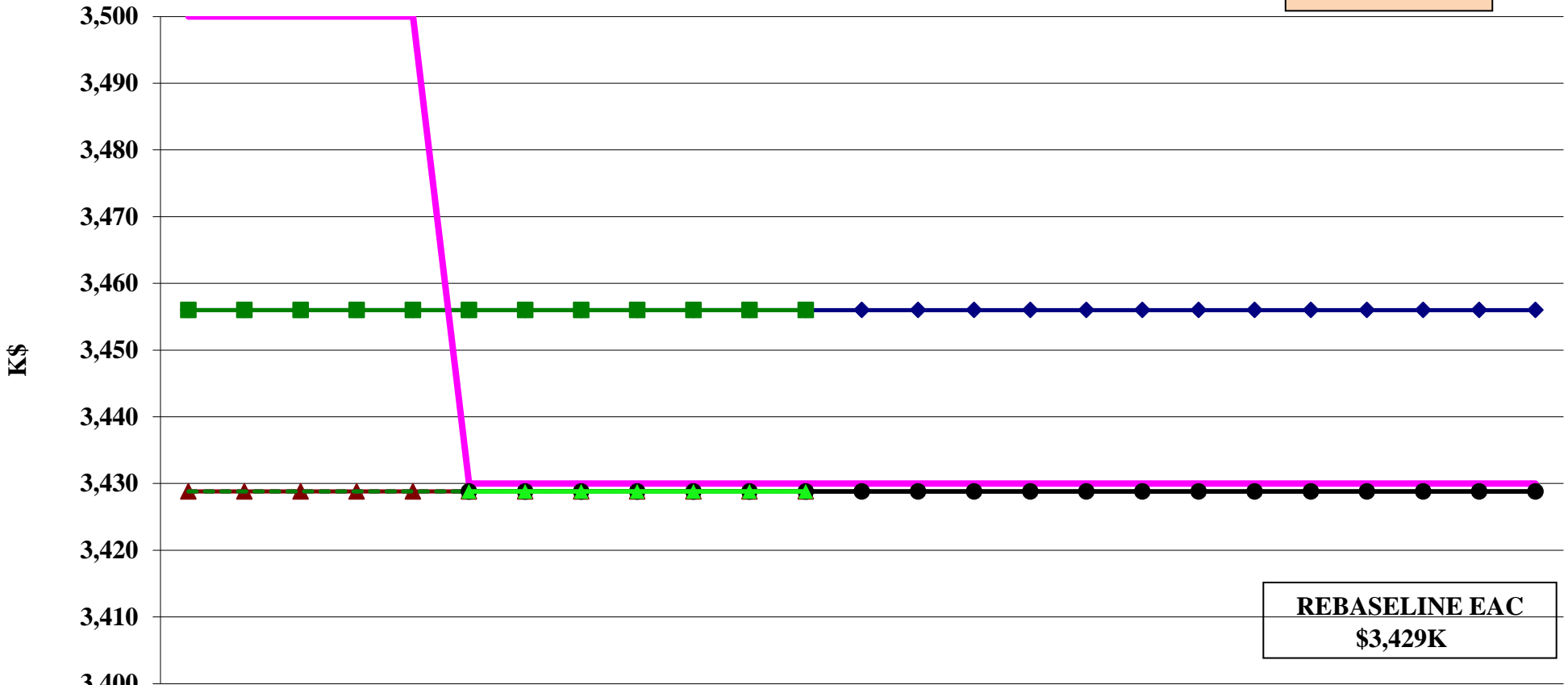
REBASELINE EAC
\$4,480K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	
BCWS	4,270	4,282	4,282	4,282	4,287	4,294	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297	4,297
BCWP	3,998	4,024	4,048	4,059	4,063	4,065	4,265	4,279	4,287	4,287	4,291	4,291														
ACWP	4,023	4,020	4,029	4,029	4,064	4,086	4,330	4,355	4,359	4,363	4,394	4,408														
Obligated	4,493	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480														
Pending	4,493	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480	4,480														
Funding	4,500	4,500	4,500	4,500	4,500	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545	4,545
RB BCWS						4,086	4,256	4,400	4,400	4,472	4,473	4,473	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478	4,478
RB BCWP						4,086	4,286	4,300	4,308	4,369	4,465	4,471														

12 GeV 1.9.6 N&S LCW

Earned Value \$K

Account Closed



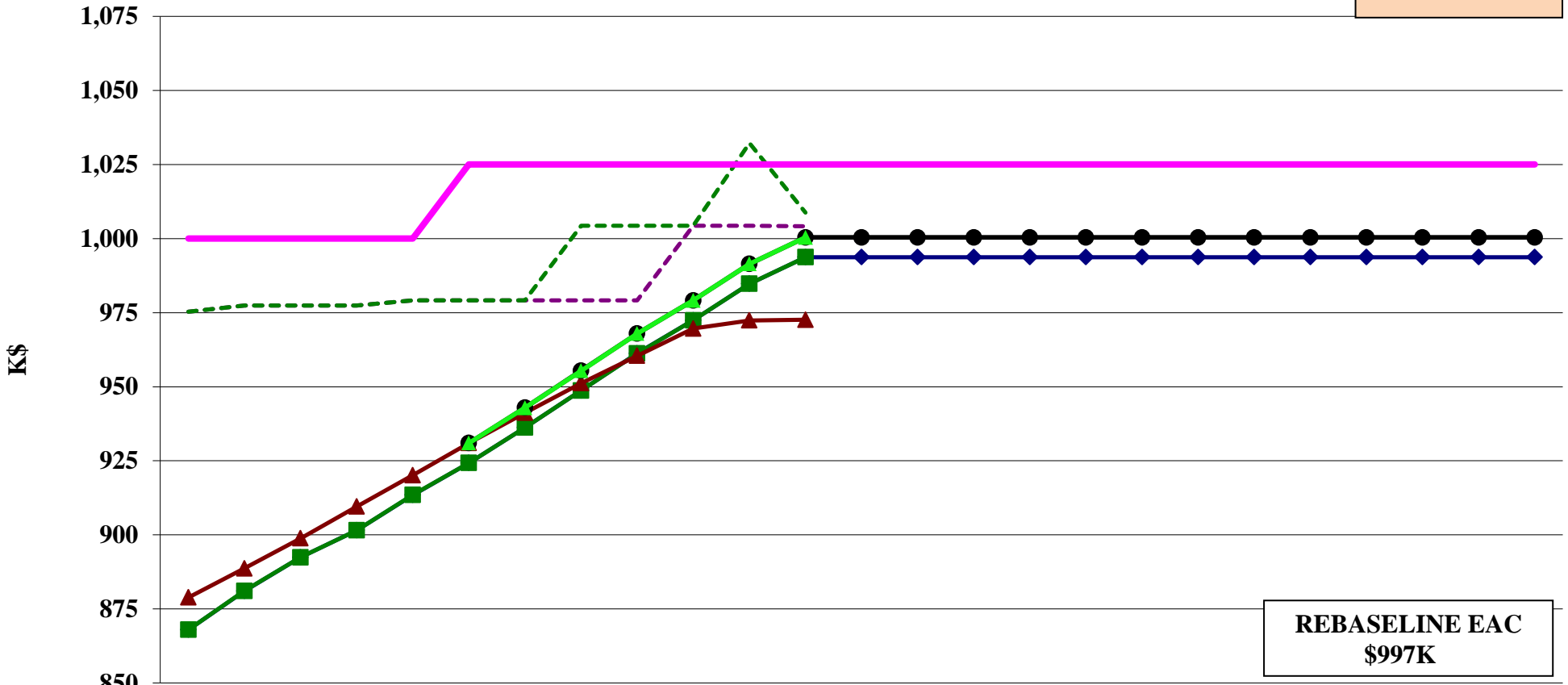
REBASELINE EAC
\$3,429K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456
BCWP	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456	3,456													
ACWP	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429													
Obligated	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429													
Pending	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429													
Funding	3,500	3,500	3,500	3,500	3,500	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430	3,430
RB BCWS						3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429	3,429
RB BCWP						3,429	3,429	3,429	3,429	3,429	3,429	3,429													

12 GeV 1.9.7 Infrastructure

Earned Value \$K

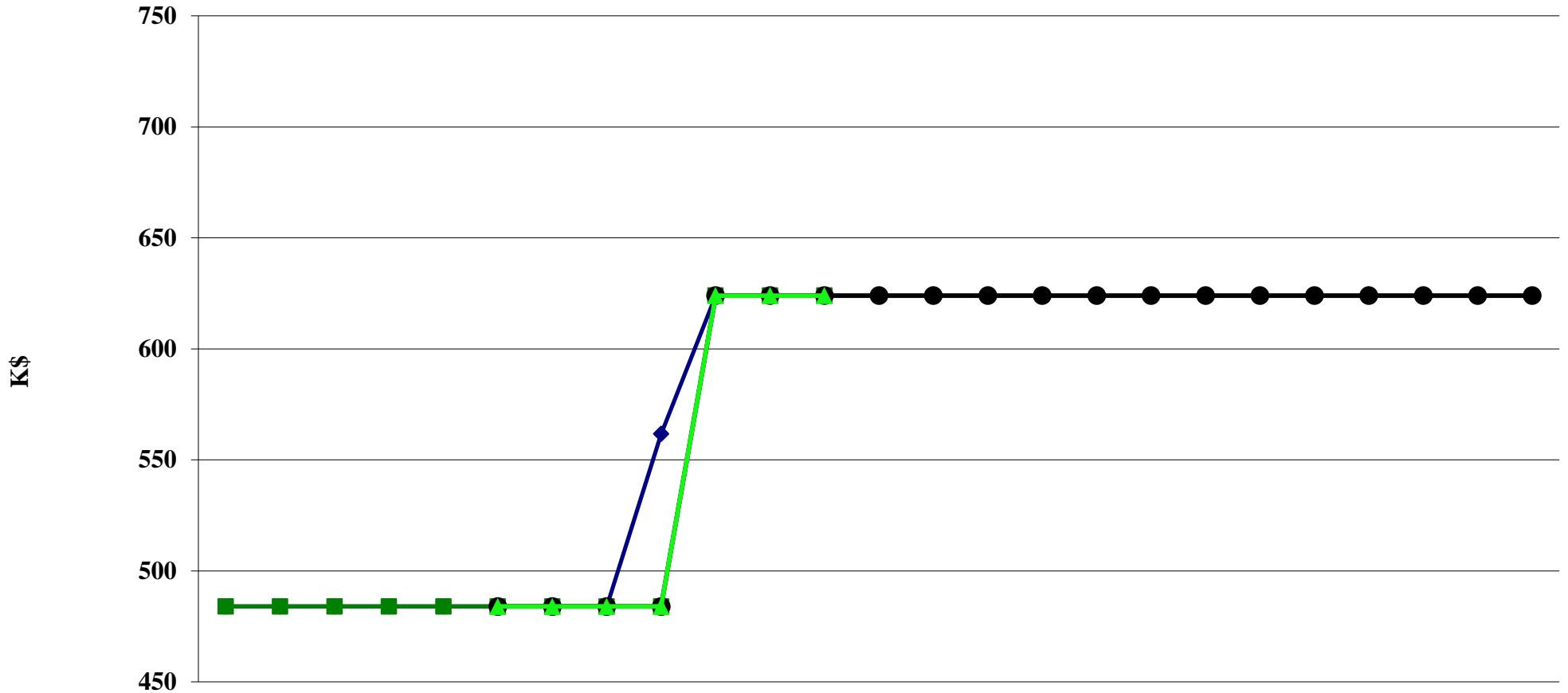
Account Closed



REBASELINE EAC
\$997K

	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	868	881	892	902	913	924	936	949	961	972	985	994	994	994	994	994	994	994	994	994	994	994	994	994	994
BCWP	868	881	892	902	913	924	936	949	961	972	985	994													
ACWP	879	889	899	910	920	931	941	951	960	970	972	973													
Obligated	975	977	977	977	979	979	979	979	979	1,004	1,004	1,004													
Pending	975	977	977	977	979	979	979	1,004	1,004	1,004	1,032	1,009													
Funding	1,000	1,000	1,000	1,000	1,000	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025	1,025
RB BCWS						931	943	955	968	979	991	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
RB BCWP						931	943	955	968	979	991	1,000													

12 GeV 1.10 Non-DOE Scope Earned Value \$K



	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14
BCWS	484	484	484	484	484	484	484	484	562	624	624	624	624	624	624	624	624	624	624	624	624	624	624	624	624
BCWP	484	484	484	484	484	484	484	484	484	624	624	624													
RB BCWS						484	484	484	484	624	624	624	624	624	624	624	624	624	624	624	624	624	624	624	624
RB BCWP						484	484	484	484	624	624	624													