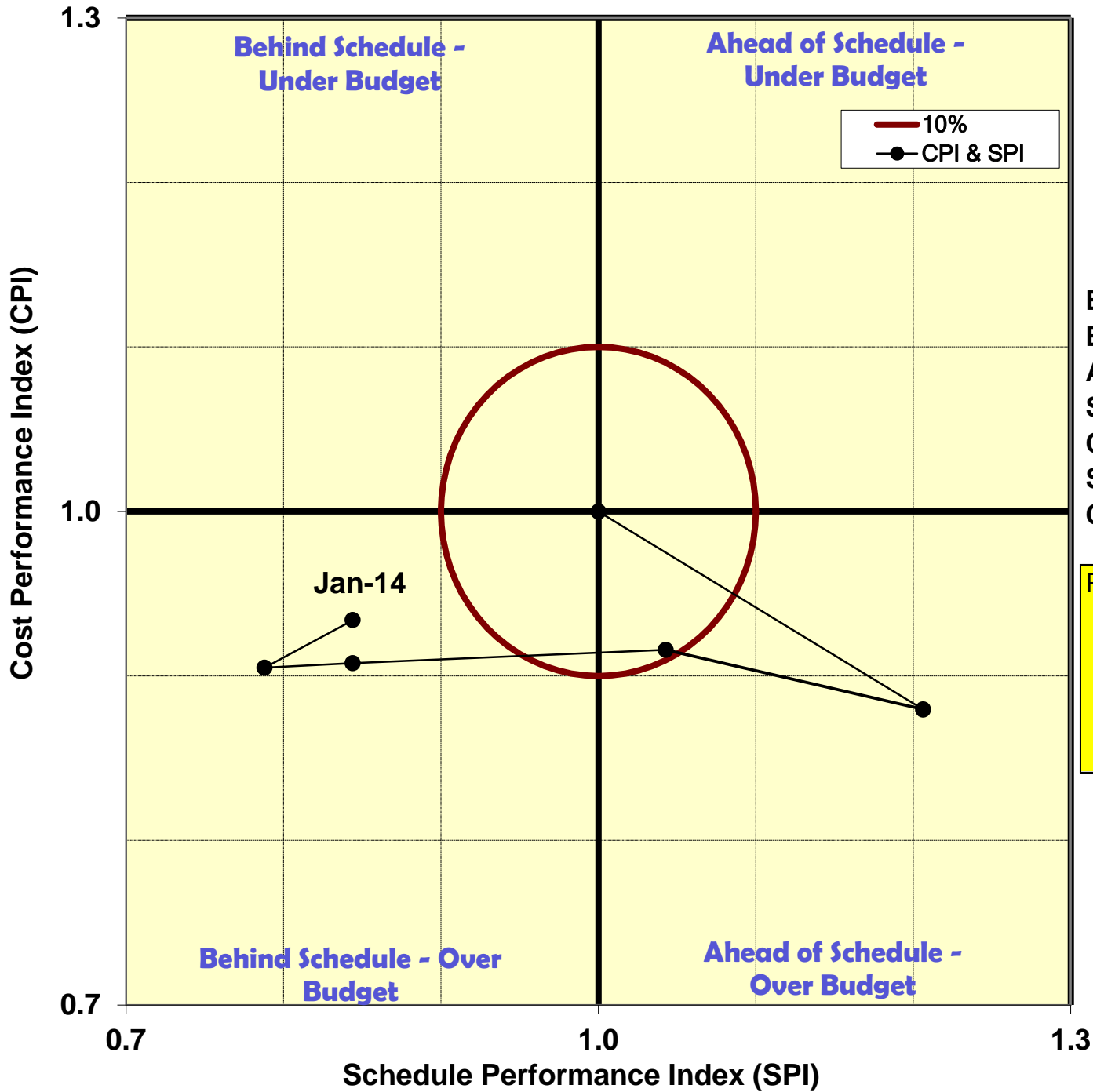


12 GeV Upgrade Implementation NP Project Total



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	272,528	2,995
BCWP	269,716	3,368
ACWP	270,792	3,202
Sv	(2,811)	373
Cv	(1,076)	167
SPI	0.844	1.125
CPI	0.934	1.052

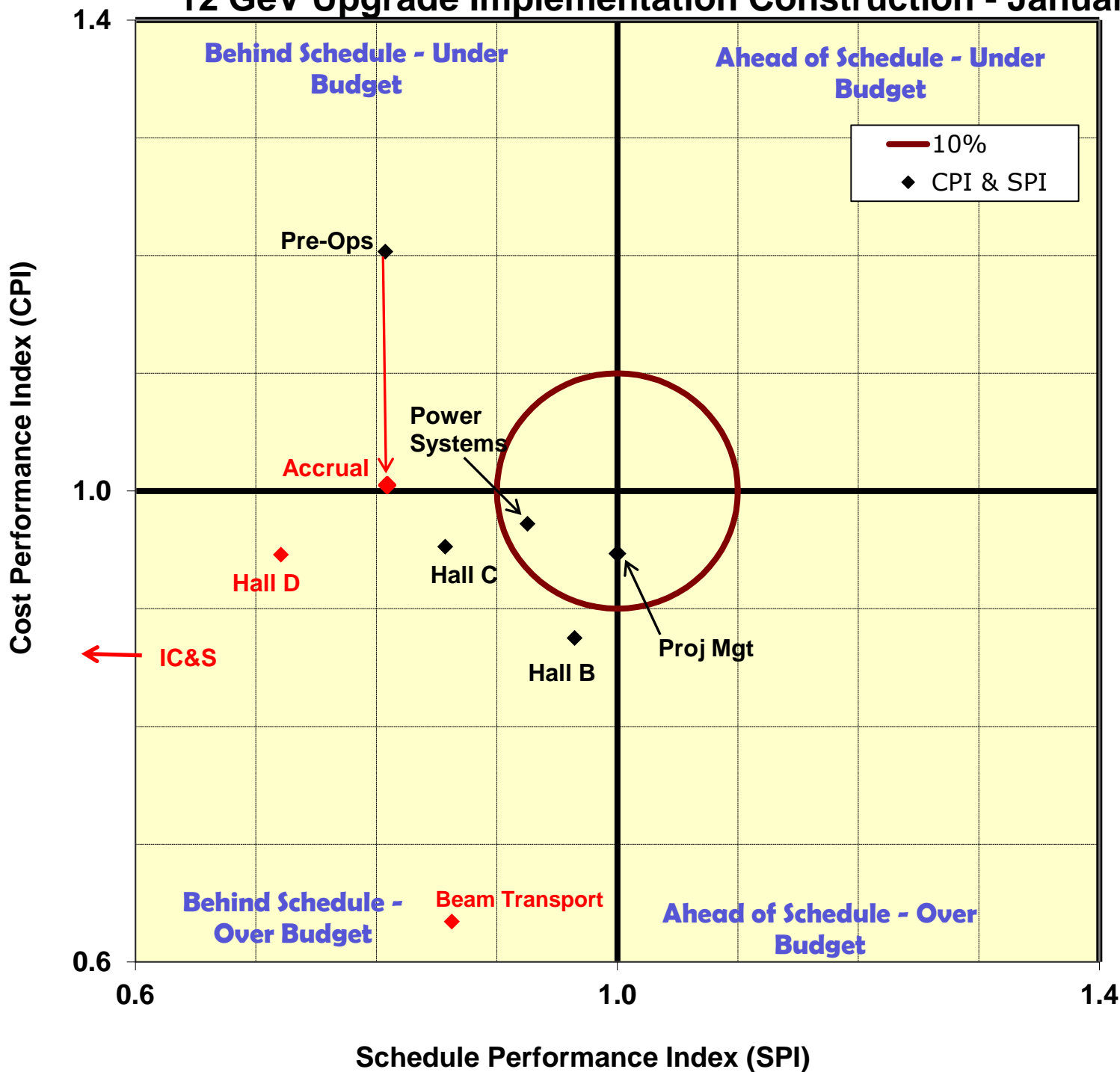
Percent Obligated (incl Phased PO's)

89.2%

Percent Complete

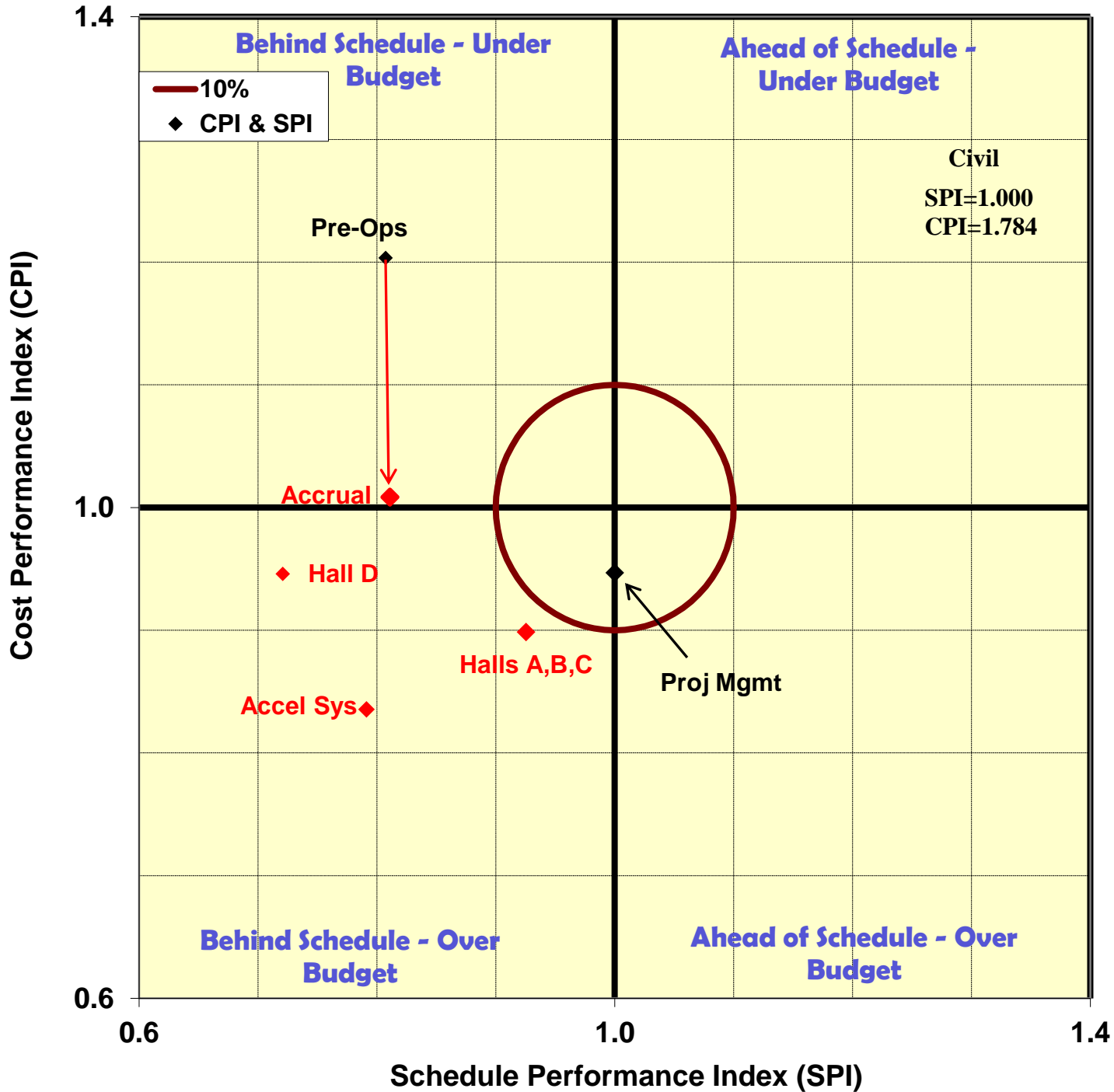
84.8%

12 GeV Upgrade Implementation Construction - January 2014

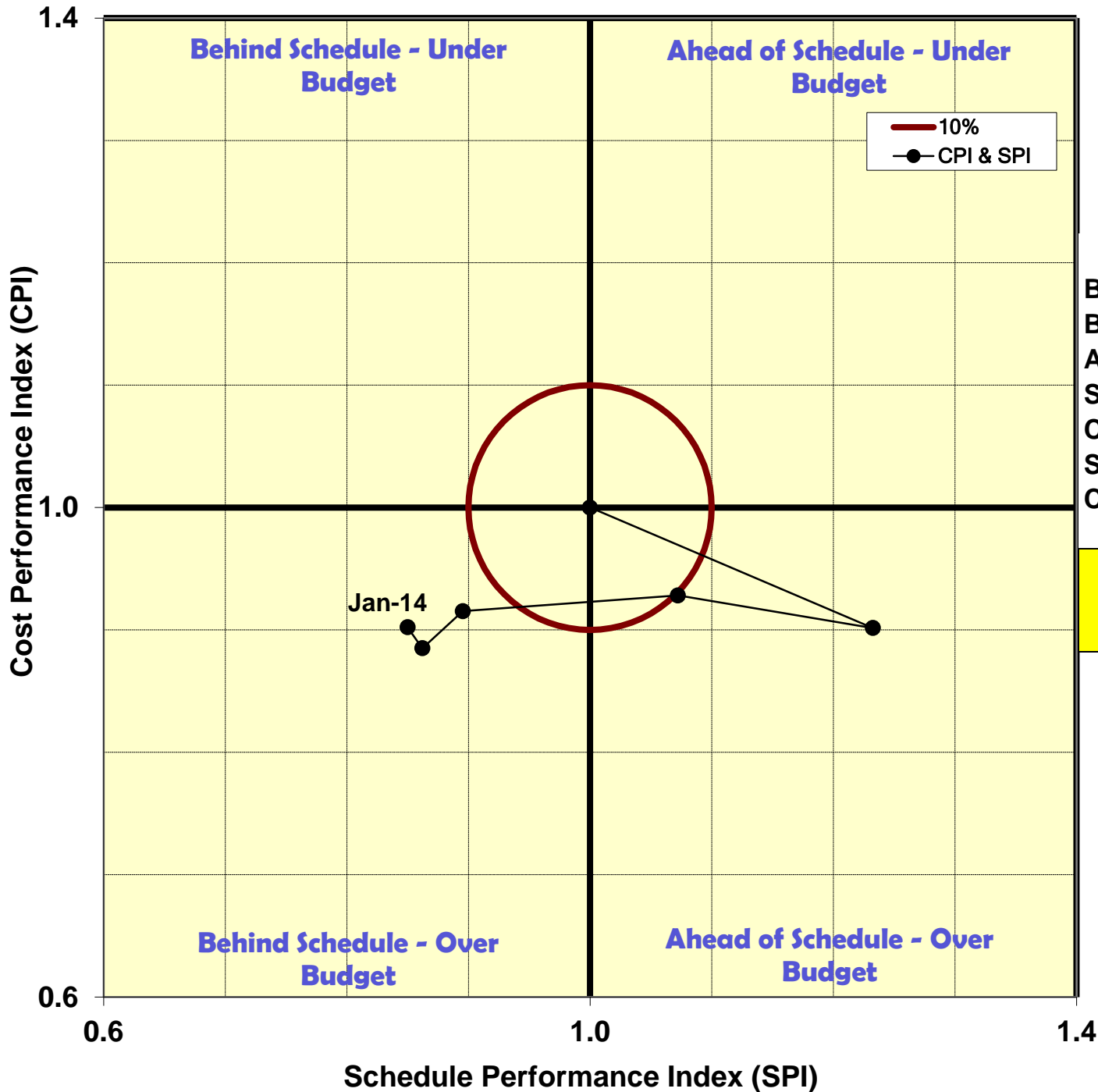


Problems

12 GeV Upgrade Implementation Construction @ Level 2 January 2014



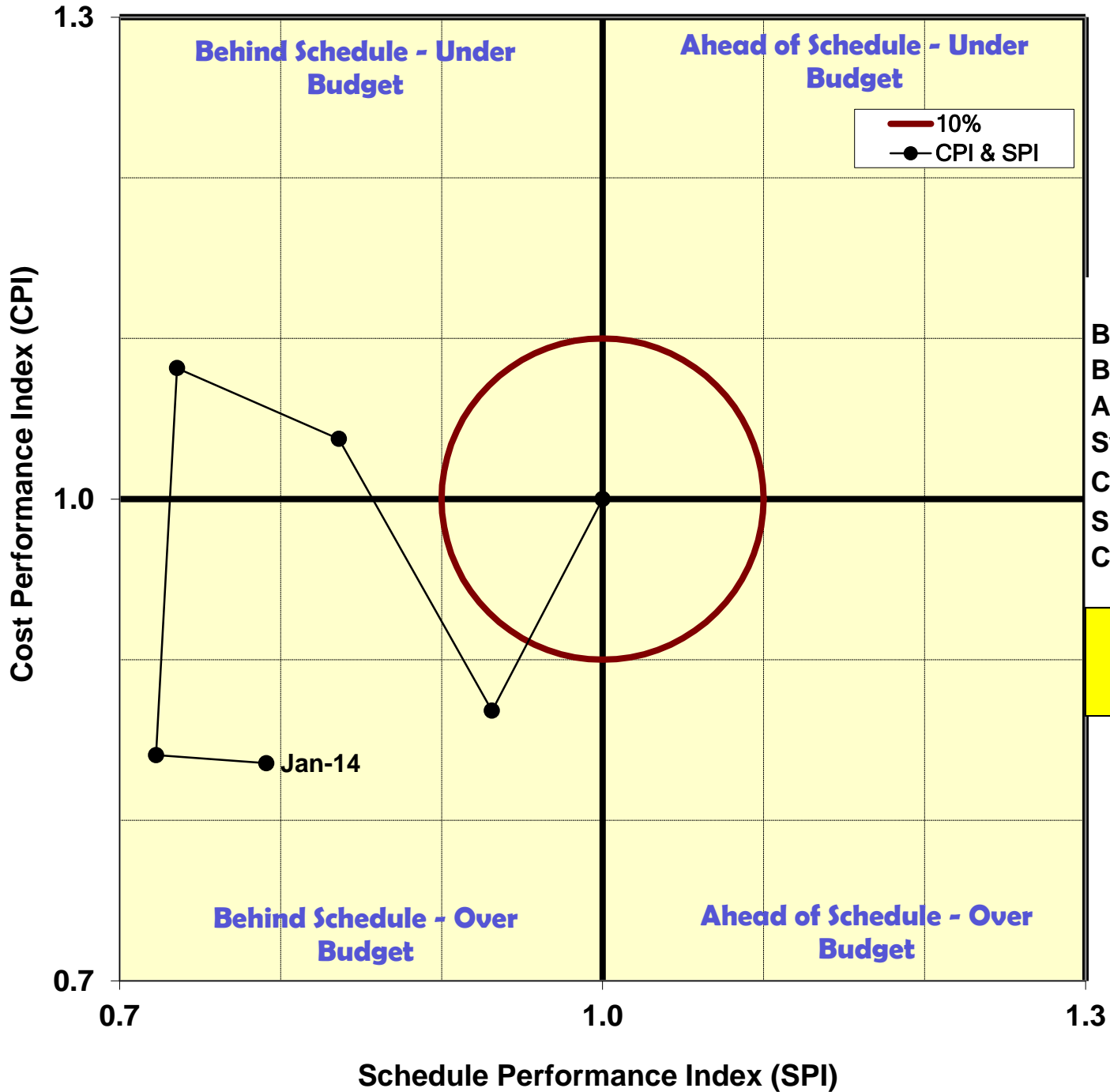
12 GeV Upgrade Implementation NP Construction



	CUM \$K	Monthly \$K
BCWS	236,591	2,812
BCWP	234,273	2,237
ACWP	235,698	2,246
Sv	(2,318)	(576)
Cv	(1,426)	(9)
SPI	0.850	0.795
CPI	0.902	0.996

Percent Complete
85.4%

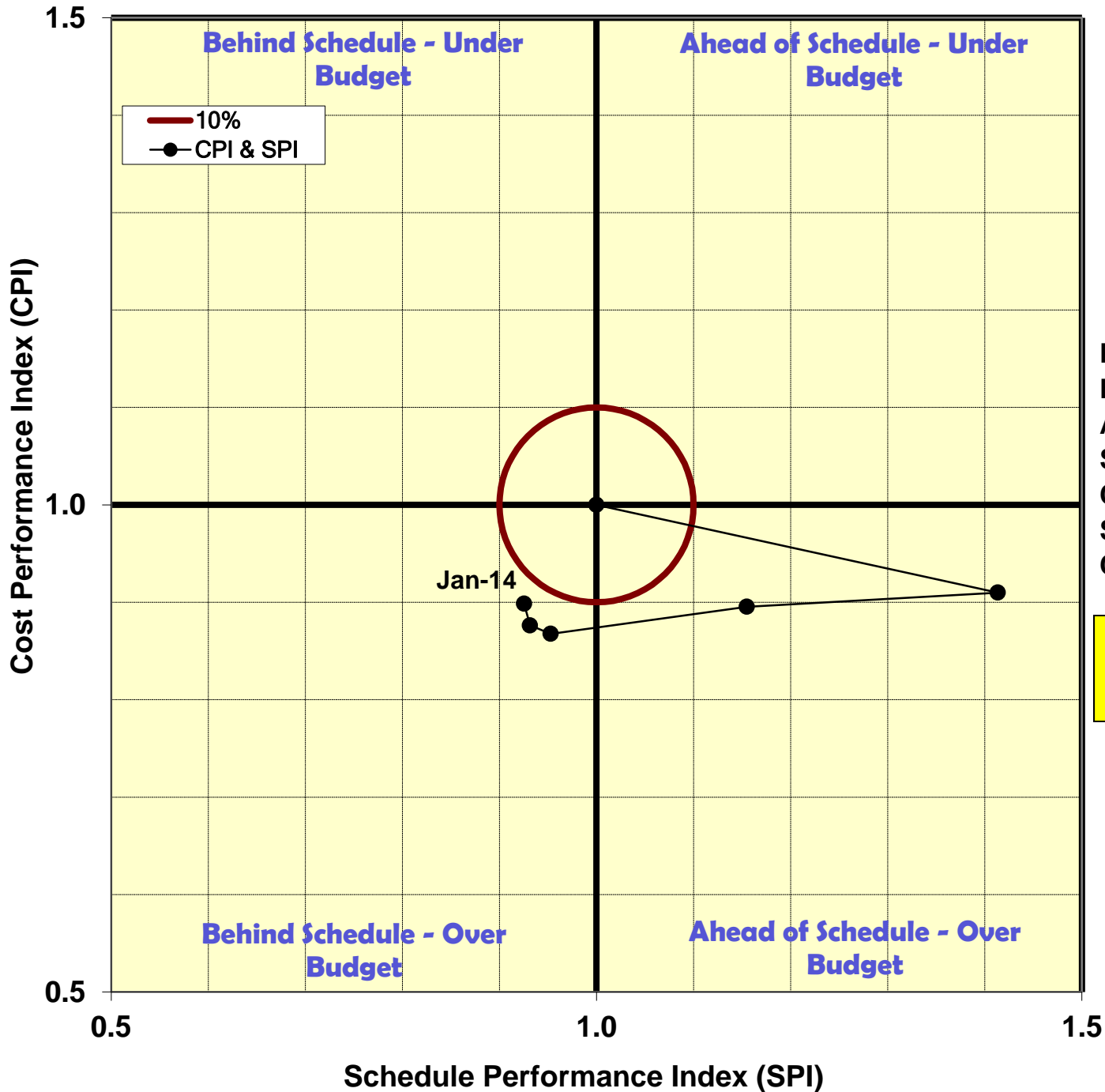
12 GeV Upgrade Implementation Construction Accel Systems



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	101,927	206
BCWP	101,376	329
ACWP	101,787	407
Sv	(551)	124
Cv	(411)	(78)
SPI	0.791	1.602
CPI	0.836	0.809

Percent Complete
97.7%

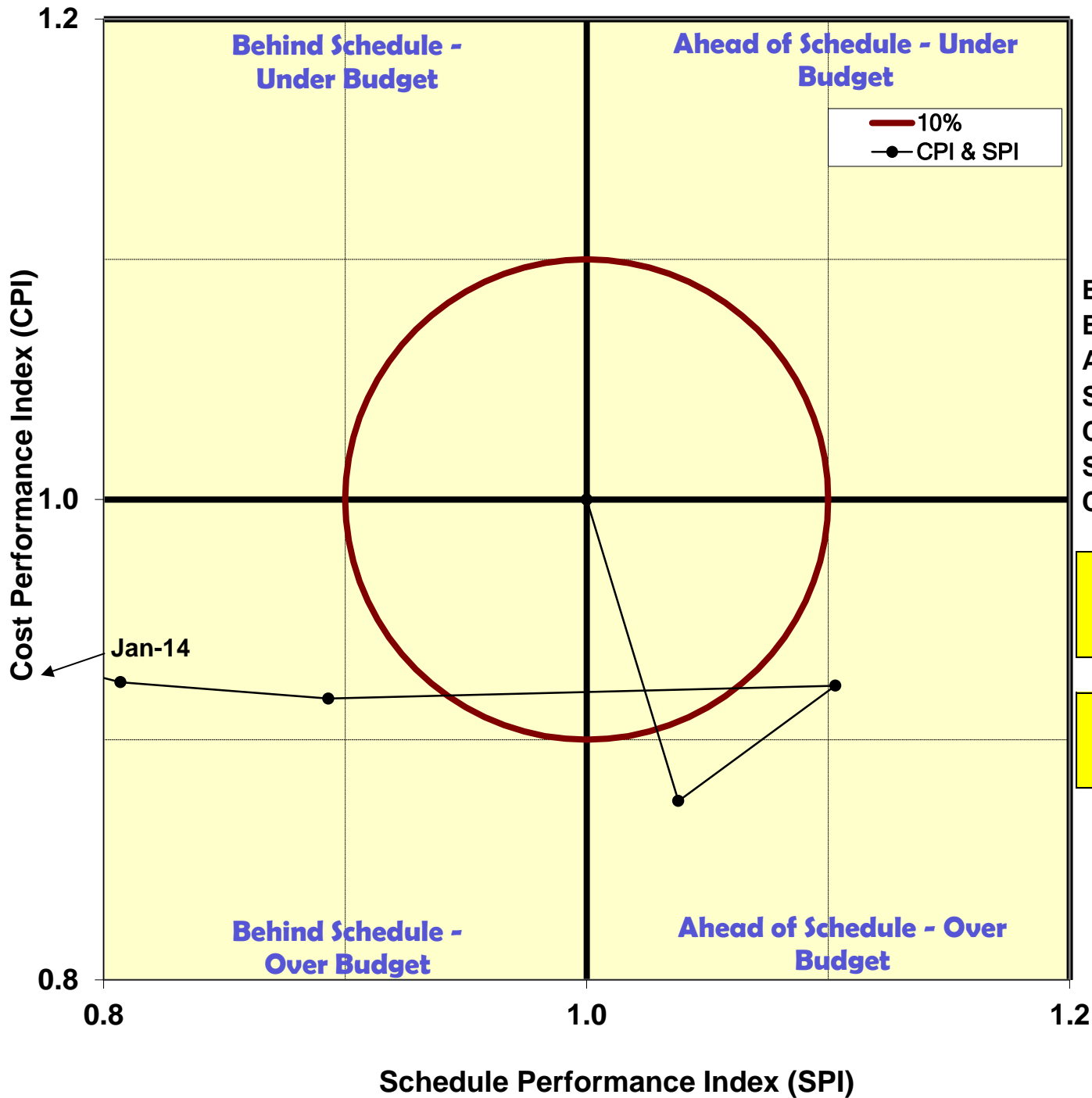
12 GeV Upgrade Implementation Construction-Upgrade Halls A,B, C



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	60,599	1,552
BCWP	59,988	1,396
ACWP	60,843	1,379
Sv	(611)	(156)
Cv	(856)	17
SPI	0.925	0.900
CPI	0.899	1.012

Percent Complete
65.9%

12 GeV Upgrade Implementation Construction - Hall D

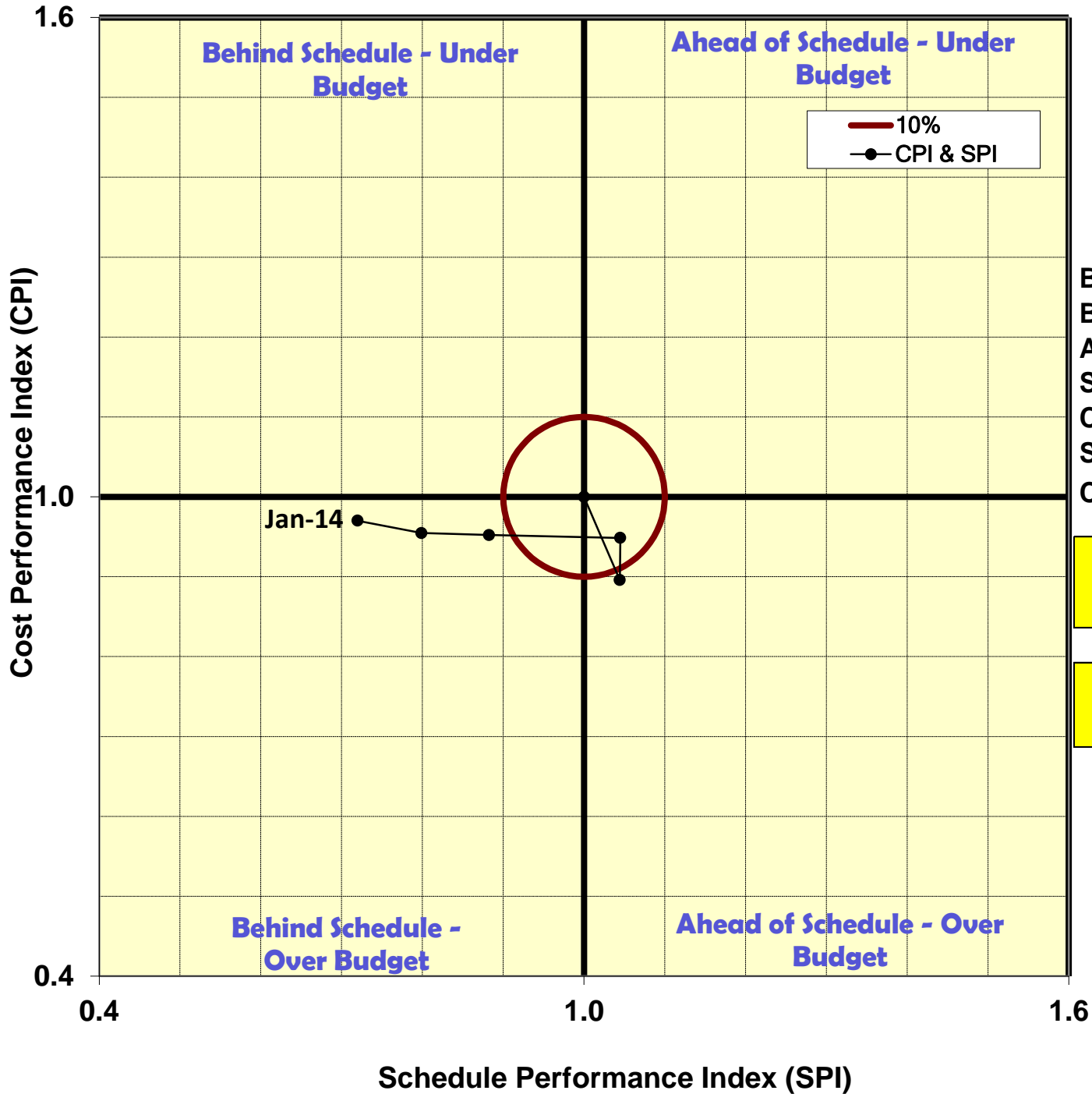


	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	37,328	966
BCWP	36,172	423
ACWP	36,342	382
Sv	(1,156)	(544)
Cv	(171)	40
SPI	0.721	0.438
CPI	0.946	1.106

Percent Obligated (incl Phased PO's)
91.9%

Percent Complete
90.4%

12 GeV Upgrade Implementation Construction, Pre-Ops, WFO-Hall D

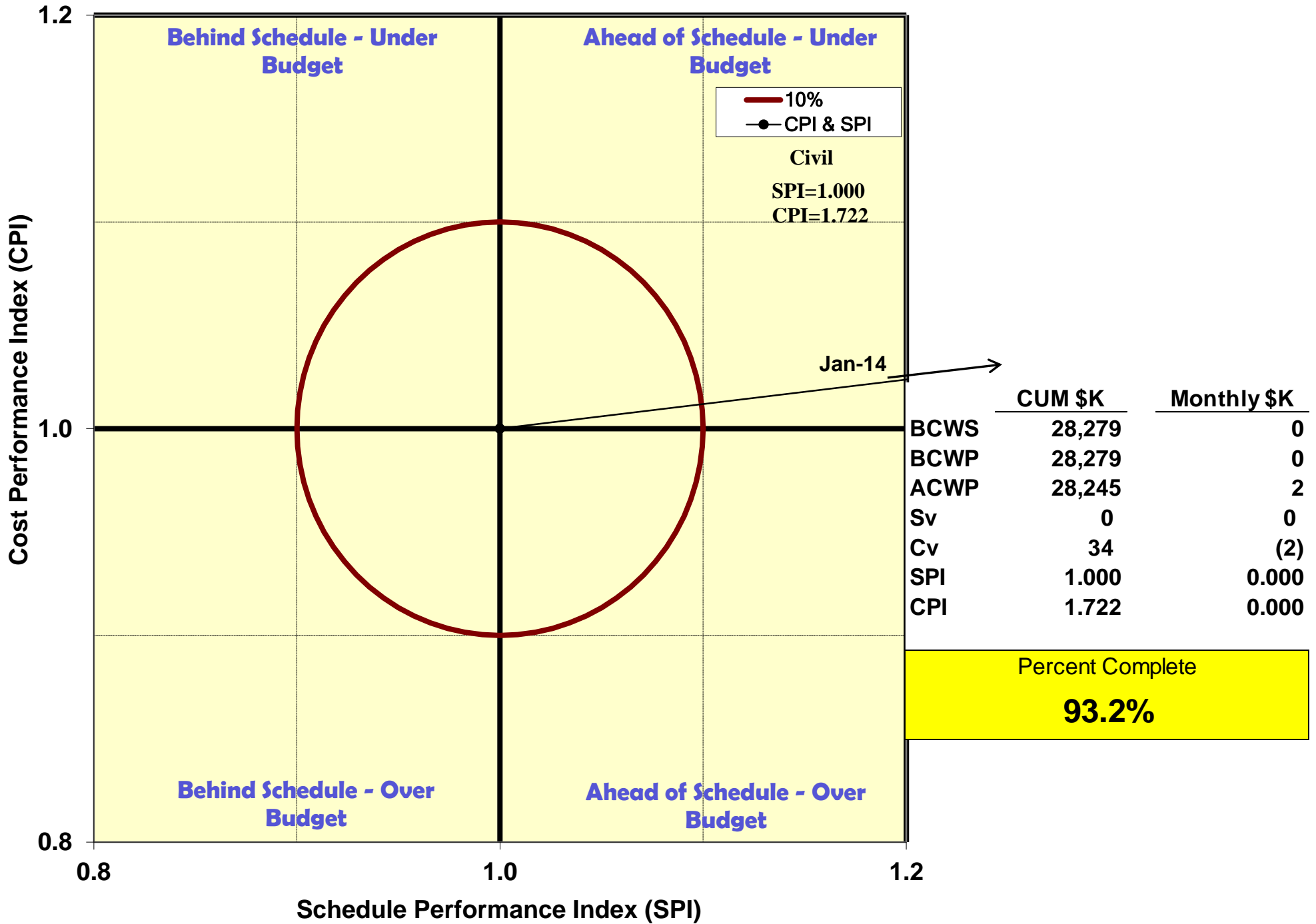


	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	43,460	993
BCWP	42,216	442
ACWP	42,314	410
Sv	(1,244)	(551)
Cv	(98)	32
SPI	0.720	0.445
CPI	0.970	1.079

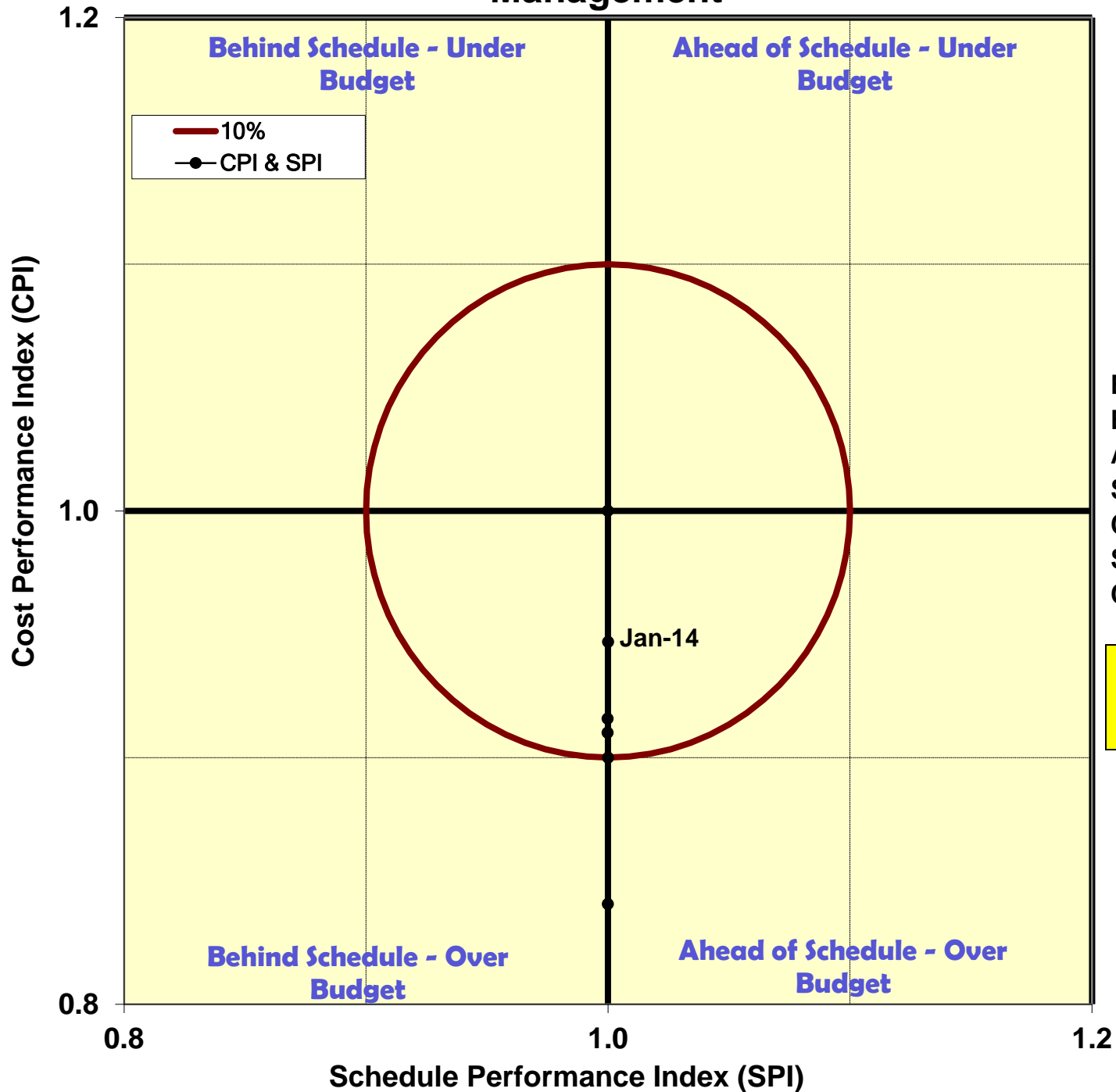
Percent Obligated (incl Phased PO's)
91.8%

Percent Complete
90.5%

12 GeV Upgrade Implementation Construction - Civil



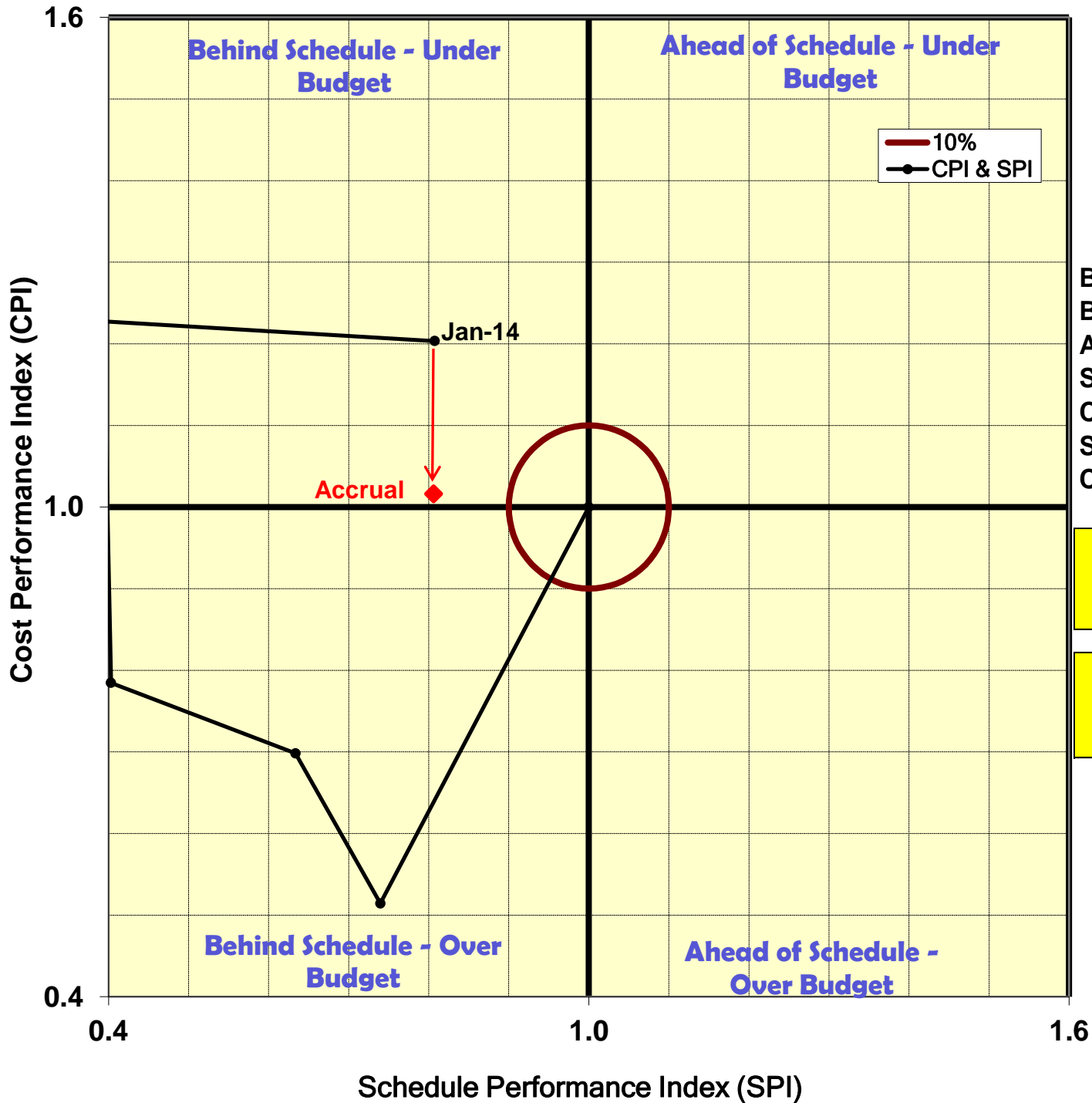
12 GeV Upgrade Implementation Construction - Project Management



	CUM \$K	Monthly \$K
BCWS	8,458	89
BCWP	8,458	89
ACWP	8,481	76
Sv	0	(0)
Cv	(23)	13
SPI	1.000	1.000
CPI	0.947	1.165

Percent Complete
92.2%

12 GeV Upgrade Implementation - Pre-Ops

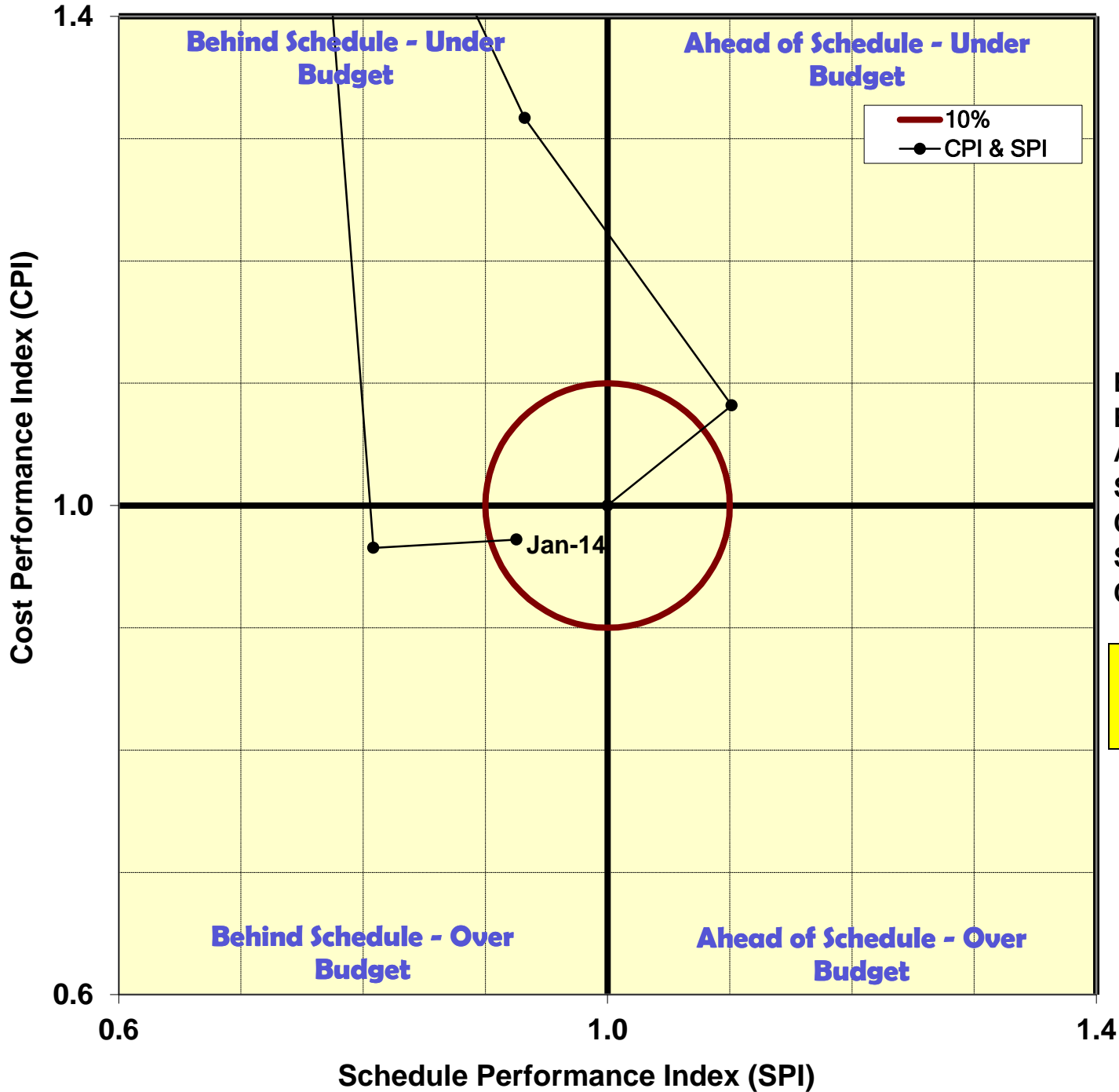


	CUM \$K	Monthly \$K
BCWS	4,447	182
BCWP	3,954	1,131
ACWP	3,604	956
Sv	(493)	949
Cv	350	176
SPI	0.807	6.205
CPI	1.203	1.184

Percent Obligated (incl Phased PO's)
29.3%

Percent Complete
32.2%

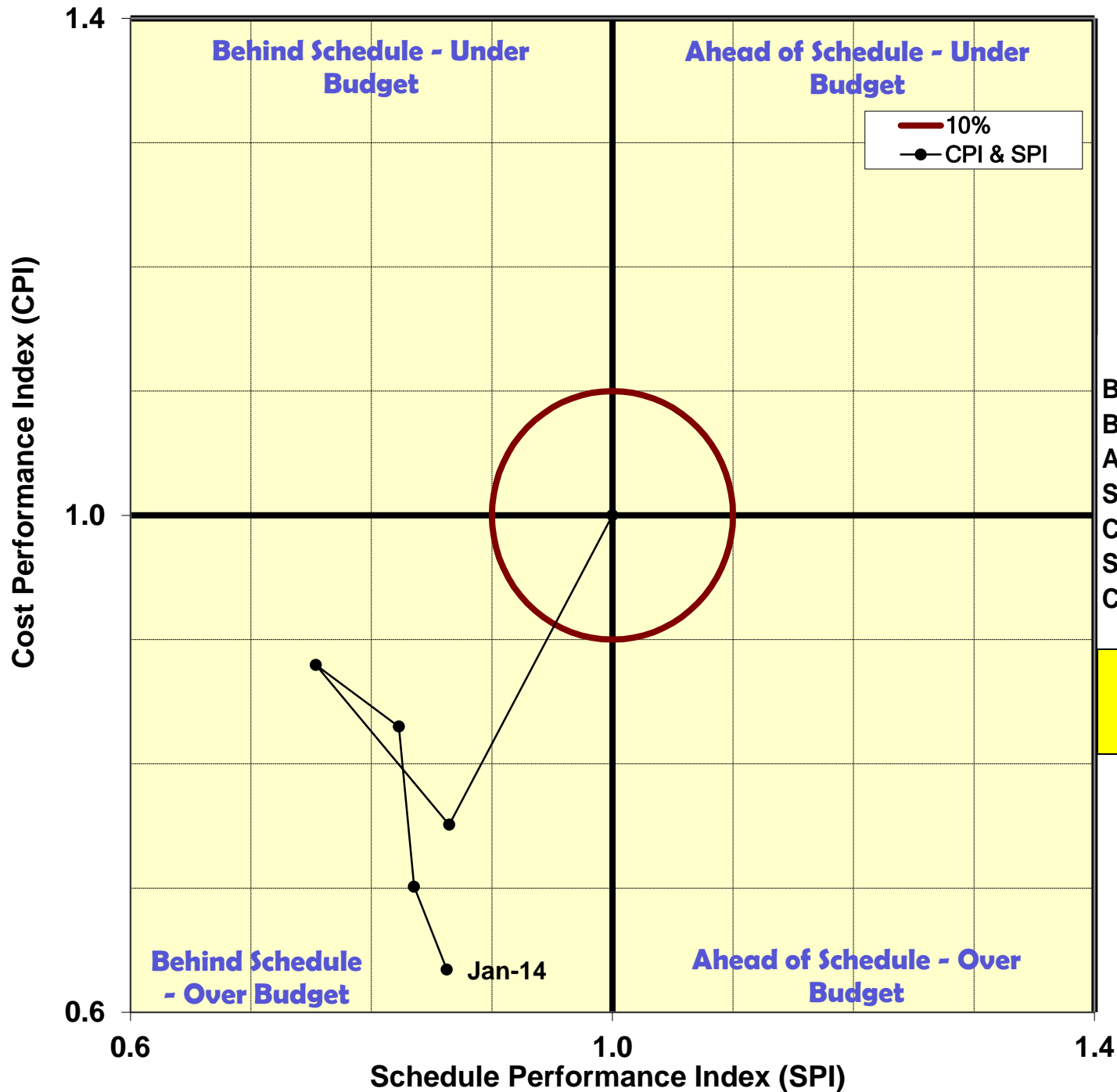
12 GeV Upgrade Implementation Construction - Power Systems



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	17,896	81
BCWP	17,813	196
ACWP	17,843	195
Sv	(83)	115
Cv	(29)	0
SPI	0.925	2.419
CPI	0.972	1.002

Percent Complete
93.6%

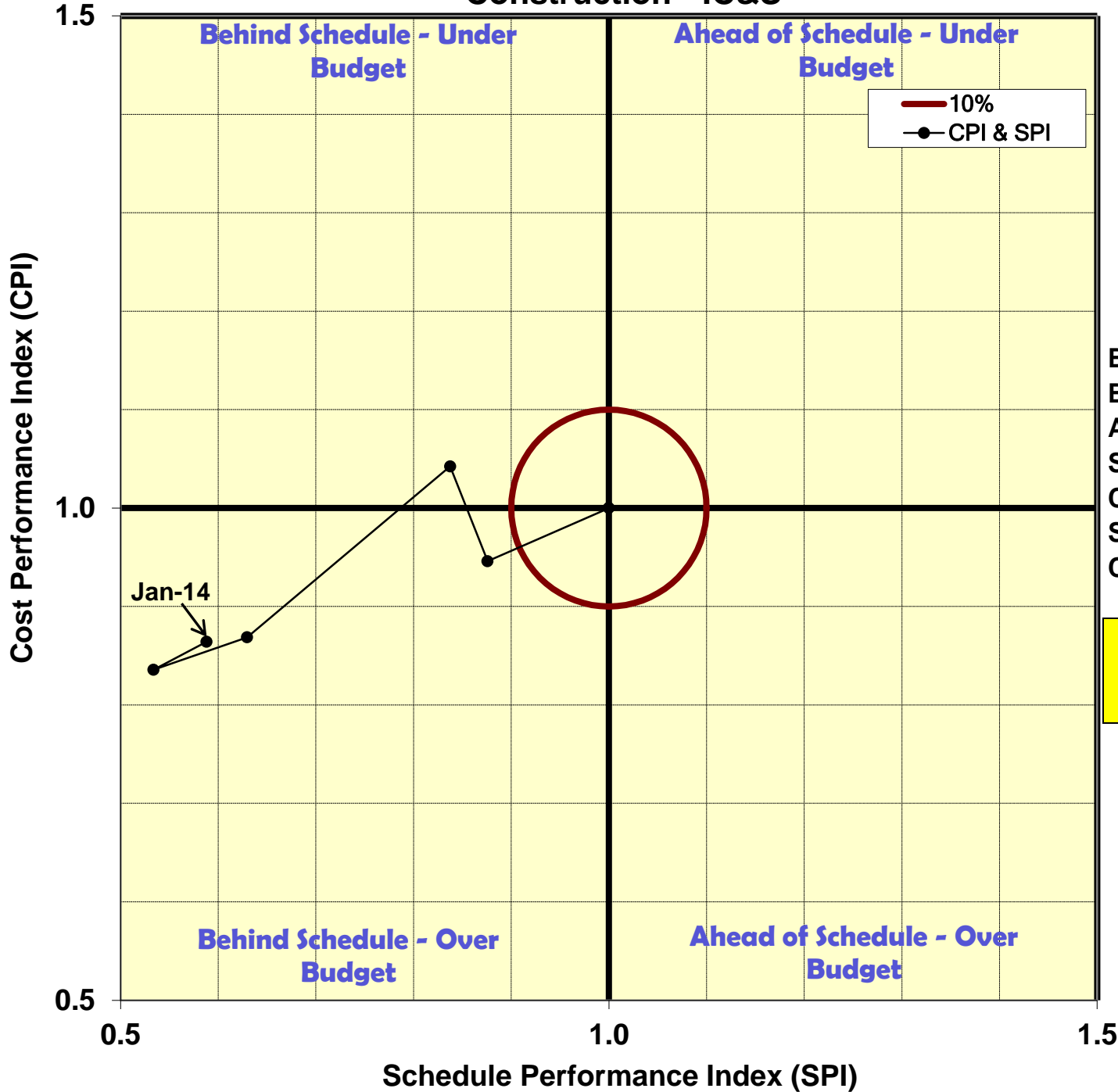
12 GeV Upgrade Implementation Construction - Beam Transport



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	24,727	0
BCWP	24,648	16
ACWP	24,934	97
Sv	(79)	16
Cv	(286)	(81)
SPI	0.863	0.000
CPI	0.634	0.162

Percent Complete
99.7%

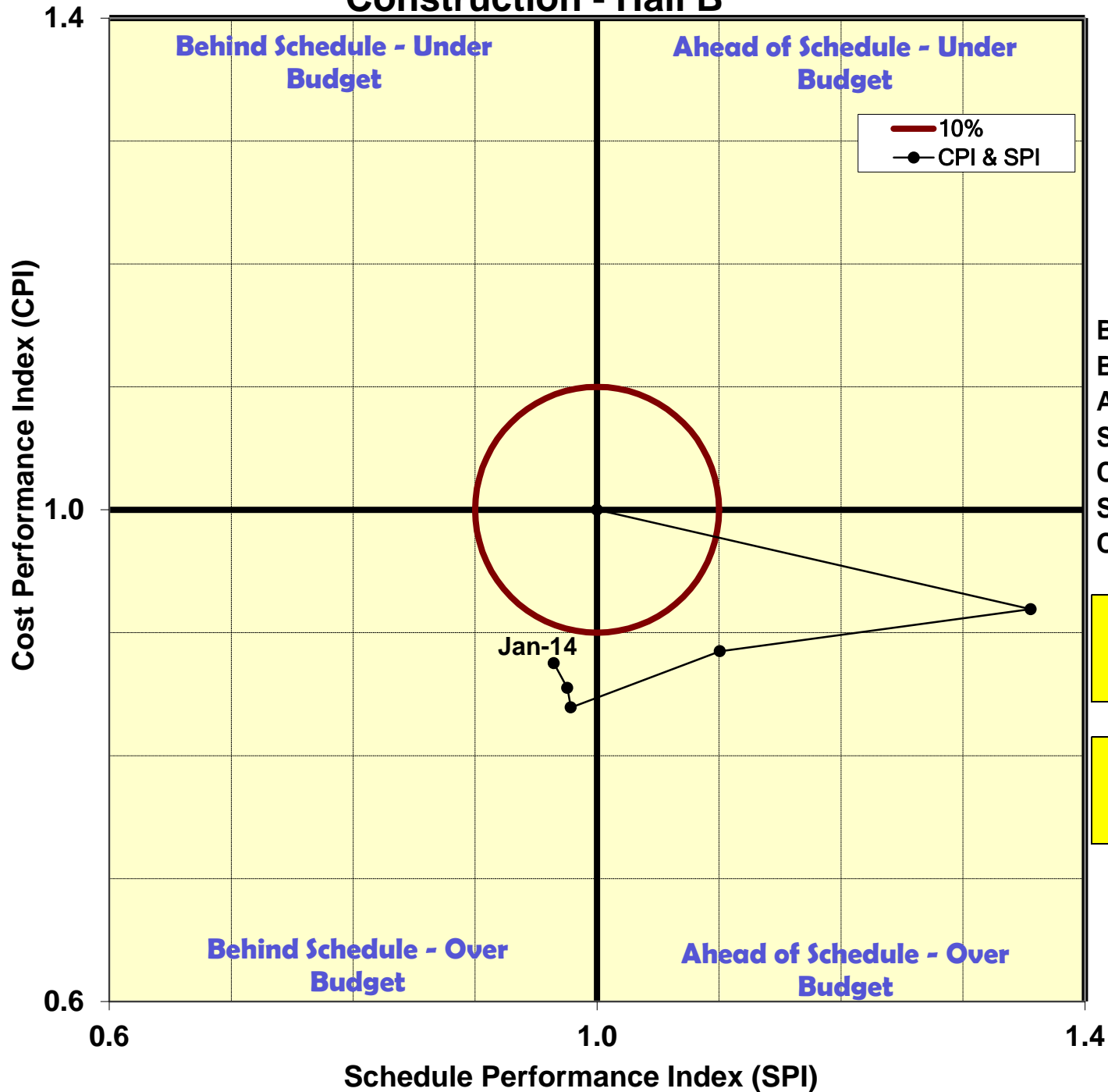
12 GeV Upgrade Implementation Construction - IC&S



	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	7,221	125
BCWP	6,833	118
ACWP	6,920	119
Sv	(389)	(7)
Cv	(87)	(1)
SPI	0.588	0.945
CPI	0.864	0.989

Percent Complete
86.5%

12 GeV Upgrade Implementation Construction - Hall B

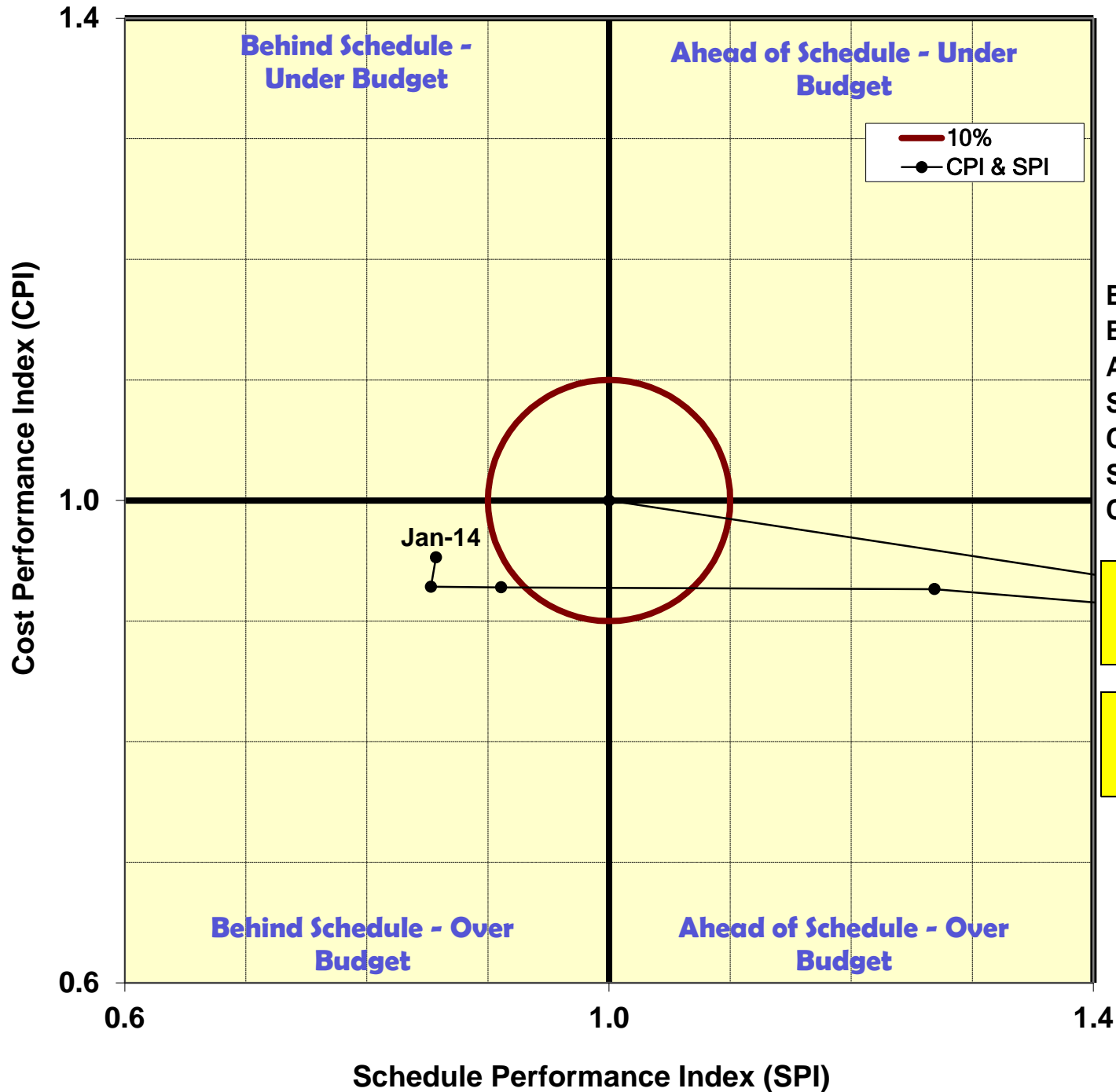


	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	39,852	956
BCWP	39,667	875
ACWP	40,382	888
Sv	(184)	(81)
Cv	(714)	(14)
SPI	0.964	0.915
CPI	0.875	0.985

Percent Obligated (incl Phased PO's)
77.1%

Percent Complete
66.0%

12 GeV Upgrade Implementation Construction - Hall C

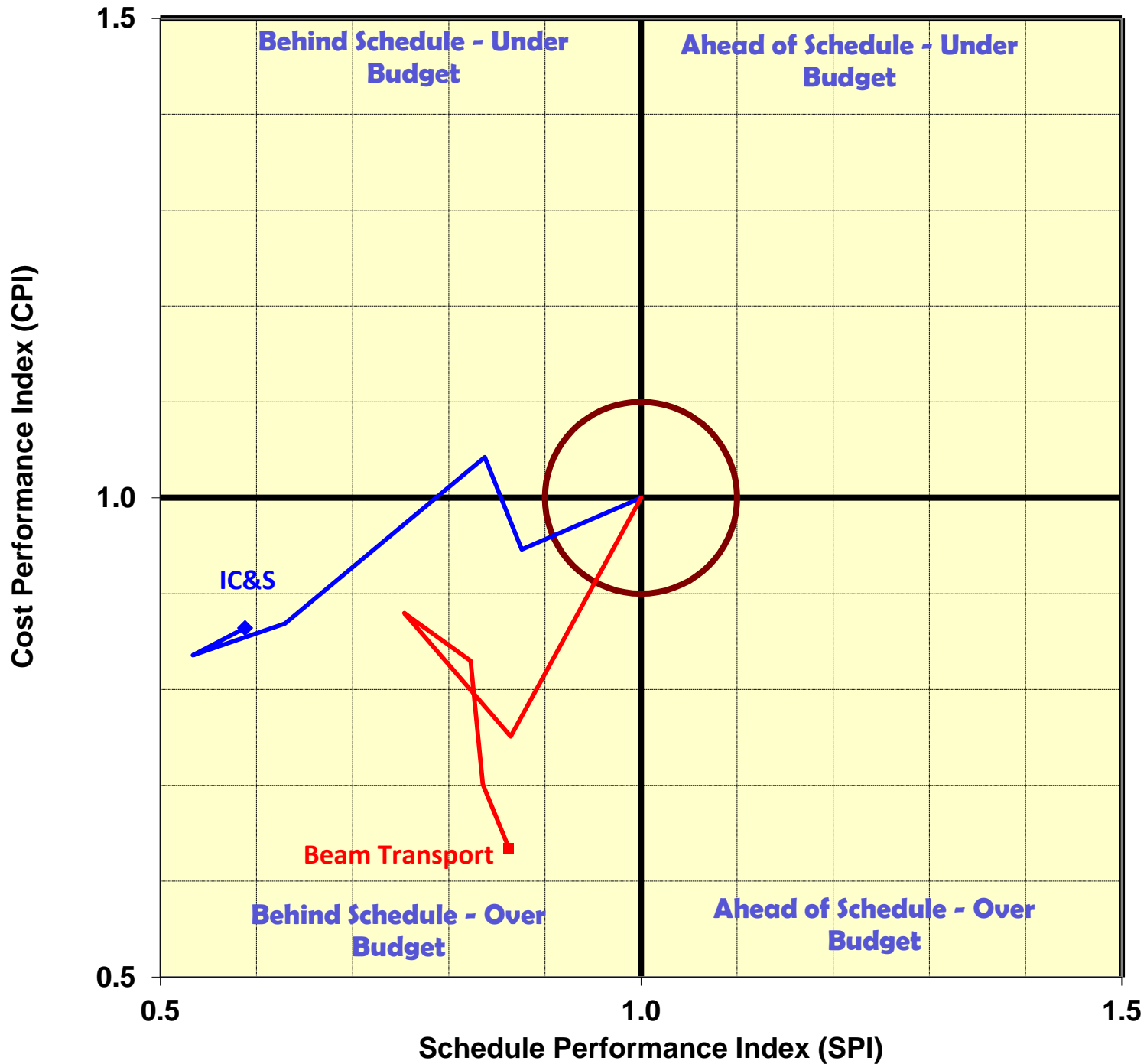


	<u>CUM \$K</u>	<u>Monthly \$K</u>
BCWS	20,080	596
BCWP	19,653	521
ACWP	19,780	491
Sv	(427)	(75)
Cv	(127)	30
SPI	0.857	0.874
CPI	0.953	1.061

Percent Obligated (incl Phased PO's)
83.1%

Percent Complete
64.9%

12 GeV Upgrade-Implementation Problems-Accelerator January 2014



12 GeV Upgrade - Implementation Problems - Physics January 2014

