

**UTAH CAPITAL EXPENDITURE PROJECTS > \$100,000**  
**Original BLOCK Estimate Accuracy Versus Actual Cost for Projects In-Service, TECO'd or Closed**

Project Definition / WBS Element	Project Title	Original ER BLOCK ESTIMATE	Actual Cost (SAP DEC 2004)	Variance \$ Actual vs. Estimate	Variance % of Actual Cost
DAME/2004/C/DM1/2338704	AMF12 Main St & 1200 E Lehi	\$153k	\$102k	\$51k	50%
DAME/2003/C/8N7/2181743	Cherrywood 13 Feeder Tie on 1200 N	\$70k	\$103k	-\$33k	-32%
DMET/2004/C/DM1/2368322	Cottonwood #10 - 3300 So., 900-1100 East Pole Relocation Terminal Sub DEMC Bld Improvements (Re-Approval)	\$113k	\$104k	\$9k	8%
DZSL/2004/C/DUQ/10021741	Hogle Replace Failed Transformer T4280	\$97k	\$105k	-\$8k	-7%
DZSL/2004/C/DR4/10024965	Hogle Replace Failed Transformer T4280	\$106k	\$107k	-\$1k	-1%
DAME/2003/C/8N7/2181725	Orem 14 Replace Getaway	\$108k	\$111k	-\$3k	-3%
DPAR/2005/C/DN7/2480961	Kamas 12 Re-conductor 1 Mile #6 Cu w/477 Lone Tree Sub Repair Trnsfmr Replace LTC (Re-Approval)	\$144k	\$112k	\$32k	29%
DZCE/2004/C/DR4/10026685	WVC Reloc lester Street 1600 W 2600 S	\$99k	\$113k	-\$14k	-13%
DMET/2004/C/DM9/2372692	WVC Reloc lester Street 1600 W 2600 S	\$63k	\$114k	-\$51k	-45%
DCED/2005/C/DN7/2417357, 2417767, 2418037, 2418791, 2420198	Hamilton Ft: Transfer load to Coleman #11	\$104k	\$118k	-\$14k	-12%
DZCE/2005/C/DR1/10027182	Pinto Sub CB 103 Replacement	\$100k	\$119k	-\$19k	-16%
DOGD/2003/C/8N7/2181992	East Layton 14 Reconductor along Hwy 89	\$85k	\$120k	-\$35k	-29%
DOGD/2005/C/002/B	Fresenius Add 46kV Motor Operators	\$100k	\$121k	-\$21k	-17%
DCED/2005/C/DRI/2473851	Red Butte-Middleton 138kV Line: Forest Fire	\$117k	\$121k	-\$4k	-3%
DAME/2003/C/8N7/2181719	Pleasant Grove 11 200S to Ballpark Repl 6-80S	\$33k	\$132k	-\$99k	-75%
DAME/2003/C/8N7/2181708	Highland 11 700 N Reconductor 2400' 477 AAC	\$96k	\$132k	-\$36k	-28%
DZWF/2003/C/067/10019942	Brighton - Add SCADA	\$75k	\$138k	-\$63k	-46%
DMET/2004/C/DRA/2345643	Granger #12 Reconduct 4100' Udg	\$139k	\$139k	\$k	0%
DAME/2003/C/8N7/2181742	Hale 11 Replace getaway	\$121k	\$144k	-\$23k	-16%
DPAR/2005/C/DN7/2449768	Judge Add Circuit 13 - Offload 14	\$153k	\$147k	\$7k	5%
DMET/2003/C/8N7/2181869	Silvercreek 11-Old Ranch Road Upgrade	\$246k	\$150k	\$96k	63%
DOGD/2003/C/8N7/2181989	Farmington 13 Reconductor Shepard Ln	\$168k	\$161k	\$7k	4%
DZSL/2004/C/004/B	Oakley Increase Capacity & Rebuild Fdr	\$178k	\$169k	\$9k	5%
DJOR/2003/C/8N7/2182041	Hoggard #12 Load Transfer to Kearns 13	\$92k	\$172k	-\$80k	-47%
DAME/2005/C/DN7/2410350	Summit Crk 12 Reconductor #4 ACSR	\$219k	\$180k	\$39k	22%
DJOR/2003/C/8N7/2182049	Butterville #12 2300 East Reconductor	\$130k	\$181k	-\$51k	-28%
DMET/2003/C/8N7/2181851	Emigration 14 Reconductor 1500' of 477	\$120k	\$190k	-\$70k	-37%
DMET/2003/C/8N7/2181823	Rose Park #12 Reconductor	\$202k	\$190k	\$12k	6%
DMET/2003/C/8N7/2181792	Olympus 11 Reconductor Overload	\$137k	\$215k	-\$78k	-36%
DMET/2003/C/8N7/2181845	Emigration 12 Reconductor 3000' of 477	\$151k	\$221k	-\$70k	-32%
DOGD/2003/C/8N7/2182015	Fruit Heights Ckt 11 Reconductor Mtn Rd	\$150k	\$228k	-\$78k	-34%
DMET/2003/C/8N7/2181820	McClelland 15 3900' of 477 AAC	\$148k	\$229k	-\$81k	-35%
DAME/2003/C/8N7/2181707	AF 13 200 E. Upgrade for HIG 16	\$200k	\$231k	-\$31k	-13%
DJOR/2003/C/8N7/2197527	South Mtn 11: Ind Park, Build 5000' 795 AAC	\$230k	\$232k	-\$2k	-1%
DMET/2003/C/8N7/2181774	Cudahy #11, Extend Line, tie to Woods Cross	\$267k	\$239k	\$28k	12%
TUTM/2004/C/003	Camp Williams Sub Replace Annunciator	\$148k	\$242k	-\$94k	-39%
TMGM/2005/C/005/004	Spanish Fork Sub - Upgrade Physical Security	\$299k	\$252k	\$47k	19%
DOGD/2003/C/8N7/2182005	Clinton 13 Reconductor 2300 N	\$162k	\$253k	-\$91k	-36%
DJOR/2003/C/8N7/2182046	Bingham #13 Reconductor	\$468k	\$262k	\$206k	79%
DMET/2003/C/8N7/2181769	East Millcreek Load Transfer to Olympus	\$90k	\$262k	-\$172k	-66%
DJOR/2004/C/DN1/2178487	Bangerter 16 Daybreak Subdivision Ph 1	\$462k	\$271k	\$191k	70%
DOGD/2003/C/8N7/2181999	Angel 16 Reconductor Main Street	\$250k	\$286k	-\$36k	-13%
DOGD/2003/C/8N7/2182009	Farmington 11 Reconductor State St & 200 E	\$323k	\$291k	\$32k	11%
DMET/2003/C/8N7/2210669	Emigration 11 Reconductor #2 6800' of 477--WEST	\$144k	\$307k	-\$163k	-53%
DCED/2004/C/DRI/2291955, 2291976	Replace Facilities Red Mountain #32 & #33 APEX fire	\$296k	\$311k	-\$15k	-5%
DMET/2003/C/8N7/2181854	Hogle 12 Reconductor 3000' of 477	\$151k	\$317k	-\$166k	-52%
DMOA/2004/C/001/B	Rattlesnake Build 69 kv Line	\$75k	\$324k	-\$249k	-77%

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DAME/2004/C/DN7/2228464	Saratoga #12 - Underground Feeder	\$462k	\$327k	\$135k	41%
DOGD/2003/C/8N7/2181993	Angel 12 Reconductor Gentile St	\$190k	\$333k	-\$143k	-43%
DAME/2003/C/8N7/2181706	Saratoga 11 9550 W Rebuild 1.5mi	\$315k	\$353k	-\$38k	-11%
DAME/2004/C/001/B	WCR Currant Creek Power Plant	\$375k	\$360k	\$15k	4%
DZWF/2003/C/066/B	Wasatch Front Feeder Analogs *	\$326k	\$376k	-\$50k	-13%
DOGD/2003/C/8N7/2182019	McKay 13 Beus Hills Overload	\$206k	\$423k	-\$217k	-51%
DMET/2003/C/8N7/2181778	Emigration 11 Reconductor #2 6800' of 477--EAST	\$144k	\$446k	-\$302k	-68%
DJOR/2004/C/002	Bangerter Bank 2 New Circuit (sub work)	\$820k	\$525k	\$295k	56%
DZWF/2003/C/062/B	Fruit Heights: Increase Capacity	\$760k	\$569k	\$191k	34%
DZWF/2002/C/039/B	Box Elder: Increase Capacity To 14MVA	\$895k	\$592k	\$303k	51%
DMET/2003/C/8N7/2181788	Centerville 12 Extend Line Offload Parrish	\$553k	\$603k	-\$50k	-8%
DJOR/2003/C/8N7/2182037	Hammer 13 Load Xfer to Hammer 15 & from Union 13	\$242k	\$622k	-\$380k	-61%
TUTM/2003/C/006/B	Naughton-Ben Lomond #1 Ln: Replace Poles	\$520k	\$655k	-\$135k	-21%
TUTM/2002/C/030/B	Wasatch Front Load-Shedding Scheme	\$1,159k	\$670k	\$489k	73%
DZWF/2003/C/049/B	Warren: Inc Cap #1 XFMR (7.6 MVA)	\$855k	\$801k	\$54k	7%
DOGD/2003/C/006/B	Riverdale-Weber 46 kV: Rbld to 138kV	\$1,192k	\$827k	\$365k	44%
DOGD/2003/C/011/B	West Commercial #2 4-12kV Xfmr Conversion	\$575k	\$883k	-\$308k	-35%
DTOO/2004/C/001/B	Wal-Mart Grantsville: Upgrade Substation, Add Line	\$1,651k	\$930k	\$721k	77%
DOGD/2003/C/005/B	Ben Lomond-Warren: Rbld 138 kV (2.6 miles)	\$1,000k	\$985k	\$15k	2%
DZWF/2003/C/038/01	Altaview #2: Increase Capacity (9.9 MVA) *	\$755k	\$1,021k	-\$267k	-26%
DZWF/2003/C/061/01	Research #1: Increase Capacity 46-12.5kV to 25MVA *	\$758k	\$1,031k	-\$274k	-27%
DZWF/2002/C/036/B	Rose Park #2 Incr Cap Conv 4.16 to 12.5	\$1,250k	\$1,156k	\$94k	8%
DZCE/2004/C/004/B	Sigurd Sub: Replace Failed 138kV Transformer T-4518	\$1,655k	\$1,437k	\$218k	15%
DZAF/2004/C/004/B	Huntington Sub: Replace 345-138kV Transformer	\$1,616k	\$1,471k	\$145k	10%
DZCE/2004/C/005/B	Cameron Sub: Increase Capacity	\$1,900k	\$1,682k	\$218k	13%
DOGD/2003/C/008/B	Brickyard-2nd St: Rbld to 138kV (3.5 miles)	\$1,000k	\$2,025k	-\$1,025k	-51%
DZWF/2002/C/017/B	Tri-City: Install 138-12.5kV Transformer	\$2,095k	\$2,051k	\$44k	2%
DZWF/2003/C/004/B	East Layton Convert to 138kV-6.2MVA	\$1,900k	\$2,111k	-\$211k	-10%
DZSL/2004/C/006/B	South Mtn #2: Install 2nd 138-12.5 kV (30 MVA) Xfmr	\$2,753k	\$2,142k	\$611k	29%
DZWF/2002/C/041/01	Angel Sub: Add 2nd 138-12.5kV Transformer	\$2,215k	\$2,290k	-\$75k	-3%
DZWF/2002/C/023/B	Terminal #2: Add 138-12.5kV Xfmr (30MVA)	\$2,600k	\$2,318k	\$282k	12%
DZWF/2003/C/022/B	Cottonwood #2: Conv XFMR#2 to 138-12.5 kV (19.5 MVA)	\$2,077k	\$2,448k	-\$371k	-15%
DZWF/2002/C/018/B	Butterville #4: Install 138-12.5kV 30MVA Transformer	\$1,270k	\$2,593k	-\$1,323k	-51%
TUTM/2004/C/046	Mona Sub: Loop-in CW-Four Corners 345 Ln	\$2,287k	\$2,688k	-\$401k	-15%
DZWF/2003/C/058/B	Dumas #1 & #2: Increase Capacity 138-12.5	\$2,666k	\$2,871k	-\$205k	-7%
DZWF/2003/C/030/01	Decker Lake #1: 138-12.5 kV (30 MVA) *	\$2,616k	\$2,874k	-\$258k	-9%
DOGD/2002/C/002/B	El Monte - Uintah: 46kV Line Rebuilt 5.6 Miles	\$2,600k	\$2,974k	-\$374k	-13%
DZWF/2003/C/024/B	Jordan Park #1: Convert to 138 kV (16 MVA)	\$3,200k	\$3,152k	\$48k	2%
DZWF/2003/C/055/B	West Valley #1: New 138-12.5 kV (30 MVA)	\$2,999k	\$3,478k	-\$479k	-14%
DZWF/2003/C/025/B	Oquirrh #3: 2nd 138-12.5 kV (30 MVA)	\$3,401k	\$3,482k	-\$81k	-2%
DZWF/2003/C/017/B	Pioneer Convert to 138kV	\$2,700k	\$3,705k	-\$1,005k	-27%
DZWF/2003/C/026/B	Sunrise Sub: New 138-12.5 (30)	\$3,900k	\$3,908k	-\$8k	0%
DZWF/2003/C/020/01	Cold Water Canyon: New 138-12.5 kV Sub 30 MVA *	\$4,400k	\$4,264k	\$136k	3%
DZWF/2002/C/037/B	East Bench Convert to 138kV	\$4,700k	\$4,554k	\$146k	3%
DZWF/2003/C/064/B	Magna New 138-12.5kV 30MVA Sub (was 82nd West Sub)	\$4,400k	\$4,798k	-\$398k	-8%
DZWF/2003/C/021/B	Clearfield South: New Sub 138/12.5kV 60MVA (39 MVA)	\$6,350k	\$5,338k	\$1,012k	19%
DOGD/2003/C/007/B	El Monte-Riverdale A&B Rbld to 138	\$6,437k	\$5,554k	\$883k	16%
DTRE/2004/C/001/B	Rocky Point (Malt-O-Meal & Tremonton) New Sub	\$6,525k	\$5,708k	\$817k	14%

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DZWF/2003/C/027/B	South Jordan #1 Sub: New 138-12.5 (30)	\$4,340k	\$6,161k	-\$1,821k	-30%
DZWF/2003/C/040/01	Saratoga: Convert to 138 kV (7.6 MVA) *	\$3,876k	\$6,161k	-\$2,285k	-37%
DZWF/2002/C/040/B	Ninety South #3 & 4 Transformers	\$8,263k	\$6,834k	\$1,429k	21%
DJOR/2002/C/001/B	Midvalley-Cottonwood #2 New 138kV Ln	\$6,010k	\$7,929k	-\$1,919k	-24%
99 projects		<b>\$125,336k</b>	<b>\$132,265k</b>	<b>-\$6,929k</b>	<b>-5.2%</b>
		<b>Total BLOCK ER Amounts</b>	<b>Total Actual Cost</b>	<b>Total Variance</b>	<b>Total Variance %</b>

\* Projects reported at Superior Level

