

# AFE Drilldown Variance Report Analysis

## XYZ Company

Revision	Date	By
original	06/09/08	Jacob Holly
2	06/10/08	Jacob Holly
3	06/11/08	Jacob Holly
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### 1. Report Description

1.1. The report first requires parameters passed in that define the time span the report will cover (*see section 2*). The report then displays each item in the AFE list. You are then able to drill down into each AFE item which displays one-to-many sub-categories. These sub-categories are items from the `dbo.category_tb` table in the `AFE_EXXI` database, which represents possible Company Cost Sections. Each of those sub-categories can then be drilled down again into specific detailed costs that fall under those sub-categories. The “category” sub-categories can be found in the `AFE_EXXI` database under the `dbo.category_cost_dt_tb` table and represent more specific costs associated with the parent category.

### 2. Report Parameters

2.1. Start Date and End Date

### 3. Report Header/Footer

Header	Footer
Company Logo	Page Number
Report Name	
Date ( <i>Current date/time stamp</i> )	

4. Report Attributes

Attributes	Attribute Sub-Categories*	Category Sub-Categories**
AFE Number	Acquisition (Non-Producing Leashold)	LHC-Lease Bonus
AFE Budget Amount	Intangible Drill Costs (BCP)	LHC-Legal & Title
Field Est.	Tangible Drill Costs (BCP)	G&G-Seismic Purchases
Actuals Amount	Intangible Drill Costs (BCP)	IDC-Overhead
Field Variance	Intangible Compl Costs (ACP)	TDC-Downhole Equipment
Actuals Variance	Tangible Drill Costs (BCP)	IFP-Roads & Canals

\*The items listed below the Sub-Categories heading is a partial list. The full category list can be found in the AFE Database under the dbo.category\_tb table.


\*\*The items listed below the Category Sub-Categories heading is a partial list. The full category list can be found in the AFE Database under the dbo.category\_cost\_dt\_tb table.

5. Report Output Screen Shots

5.1. First Tier

	AFE Budget Amount	Field Est. Amount	Actuals Amount	Field Variance	Actuals Variance
7CEQ113	\$346,900.00	\$3,573,110.00	\$3,510,107.24	\$2,722,240.00	(\$2,902,207.91)
7CEQ114	\$88,000.00	\$0.00	\$78,157.70	\$88,000.00	(\$9,842.30)
7DD001	\$1,720,000.00	\$0.00	\$1,738,864.24	\$1,720,000.00	(\$2,031,133.24)
7DD002	\$3,354,900.00	\$0.00	\$137,278.01	\$3,354,900.00	\$3,127,621.99
7DD007	\$3,725,000.00	\$0.00	\$3,144,384.24	\$3,725,000.00	\$680,615.76
7DD011	\$42,403,375.00	\$0.00	\$43,622,520.01	\$42,403,375.00	(\$1,517,434.01)
7DD022	\$40,110,000.00	\$0.00	\$40,530,884.88	\$40,110,000.00	(\$40,110,884.88)
7DD026	\$3,772,900.00	\$0.00	\$2,000,438.10	\$3,772,900.00	\$1,220,461.90
7DD028	\$2,000,285.00	\$0.00	\$1,500,991.24	\$2,000,285.00	(\$2,502,008.90)
7DD027	\$4,470,500.00	\$0.00	\$4,851,222.05	\$4,470,500.00	(\$4,471,922.05)
7DD038	\$8,466,500.00	\$3,147,890.00	\$42,602,435.14	\$348,000.00	(\$6,772,840.14)
7DD042	\$1,125,000.00	\$0.00	\$1,145,001.14	\$1,125,000.00	(\$184,001.00)
7DD046	\$0,000,150.00	\$0.00	\$0,704,693.80	\$0,000,150.00	(\$1,705,038.80)
7DD052	\$12,481,000.00	\$0.00	\$24,722,829.89	\$12,481,000.00	\$12,241,829.89
7DD066	\$0,110,400.00	\$3,088,694.00	\$3,883,741.10	\$1,021,700.00	\$2,026,041.10

5.2. Second Tier



**AFE Variance Report**


6/10/2008 12:46:24

**Energy XXI Gulf Coast - 510**

	AFE Budget Amount	Field Est. Amount	Actuals Amount	Field Variance	Actuals Variance
<b>7DD025</b>	\$3,772,900.00	\$0.00	\$2,552,438.15	\$3,772,900.00	\$1,220,461.85
7610 INTANGIBLE DRILL C	\$2,009,800.00	\$0.00	\$2,512,903.06	\$2,009,800.00	-\$503,103.06
7620 TANGIBLE DRILL C	\$0.00	\$0.00	\$1,564.92	\$0.00	-\$1,564.92
7630 INTANGIBLE COMP	\$721,000.00	\$0.00	\$37,970.17	\$721,000.00	\$683,029.83
7640 TANGIBLE COMPL	\$1,042,100.00	\$0.00	\$0.00	\$1,042,100.00	\$1,042,100.00

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5.3. Third Tier



**AFE Variance Report**

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**Energy XXI Gulf Coast - 510**

	AFE Budget Amount	Field Est. Amount	Actuals Amount	Field Variance	Actuals Variance
<b>7DD025</b>	\$3,772,900.00	\$0.00	\$2,552,438.15	\$3,772,900.00	\$1,220,461.85
7610 INTANGIBLE DRILL C	\$2,009,800.00	\$0.00	\$2,512,903.06	\$2,009,800.00	-\$503,103.06
7610*100 IDC - PERMITS, REGULATORY, ENVI	0.00	0.00	2,512,388.90	\$0.00	-\$2,512,388.90
7610*101 IDC - LOCATION COSTS / SITE CLEA	262,500.00	0.00	0.00	\$262,500.00	\$262,500.00
7610*132 IDC - OPEN HOLE LOGGING	55,850.00	0.00	0.00	\$55,850.00	\$55,850.00
7610*137 IDC - CASING / TUBING / HAMMER E	957,750.00	0.00	0.00	\$957,750.00	\$957,750.00
7610*140 IDC - CEMENT & CEMENT SERVICES	40,000.00	0.00	0.00	\$40,000.00	\$40,000.00
7610*145 IDC - TRANSPORT LAND	119,600.00	0.00	0.00	\$119,600.00	\$119,600.00
7610*152 IDC - DIRECTIONAL TOOLS / SERVIC	140,000.00	0.00	0.00	\$140,000.00	\$140,000.00
7610*158 IDC - MUD, FLUIDS, CHEMICALS	95,000.00	0.00	0.00	\$95,000.00	\$95,000.00
7610*175 IDC - EQUIPMENT RENTAL	55,000.00	0.00	0.00	\$55,000.00	\$55,000.00
7610*198 IDC - WEATHER DELAY	183,000.00	0.00	0.00	\$183,000.00	\$183,000.00
7610*300 IDC - INSURANCE	0.00	0.00	514.16	\$0.00	-\$514.16
7610*400 IDC - OVERHEAD	101,100.00	0.00	0.00	\$101,100.00	\$101,100.00

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6. **B.I.**

6.1. **Attributes**

Attribute	Available through Wrangler	Available in AFE Alerts: AFE General Summary	Notes
AFE Budget Amount	Y	Y	-
Field Est. Amount	Y	Y	-
Actuals Amount	Y	Y	-
Field Variance	Y	Y	Both Gross and Net Field Variance are available.
Actuals variance	Y	Y	Both Gross and Net Actuals Variance are available.

7. **Attribute Information**

7.1. **Location of the Attributes in AFE\_EXXI**

Attribute	Table Name	Field Name	Notes
AFE Budget Amount	dbo.supplement_cost_estimate_tb	amount	The budget amounts are listed by supplement_id and then categorized by category_cost_detail_id
Field Est. Amount	dbo.afe_cost_dly_tb	amount	The Field Est. Amounts are listed by afe_id and then categorized by category_cost_detail_id
Actuals Amount	dbo.afe_actuals_acct_tb	actual_amount_without_accrual	The Actuals Amounts are listed by afe_id and then categorized by category_account_code