

<u>OWNER NAME</u>	<u>STATE</u>	<u>STATUS</u>	<u>PROJECT NAME</u>	(CLICK PROJECT TITLE TO VIEW REPORT)	<u>ACTIVITY DESCRIPTION</u>	<u>RFQ DATE</u>	<u>KICK OFF</u>	<u>VALUE</u>
01 Power								
Entergy Gulf States Incorporated	LA	H	WESTLAKE COAL 615MW NELSON #6 SO2 CONTROL INSTALL (FGD)		P1/Energy Analysis	201004	201006	\$100,000,000
Entergy Gulf States Incorporated	LA	H	WESTLAKE 615MW NELSON COAL-FIRED #6 NOX REDUCTION		P1/Energy Analysis	201004	201009	\$42,000,000
Nelson Industrial Steam Company	LA	A	WESTLAKE COKE/GAS 113MW NISCO UNIT #2 UPGRADE		P1/Project Justification	201002	201010	\$6,000,000
Entergy Operations	LA	A	WESTLAKE COAL/GAS 592MW NELSON #4 UPGRADE		P1/Detailed Design	201003	201010	\$3,500,000
Nelson Industrial Steam Company	LA	A	WESTLAKE COKE/GAS 113MW NISCO UNIT #2 MAINTENANCE OUTAGE		C2/Maintenance Programs	201004	201010	\$1,500,000
01 Power SubTotal:								\$153,000,000
02 Terminals								
CITGO Petroleum Corporation	LA	A	CLIFTON RIDGE PETROLEUM TERMINAL 2010 INSPECTIONS & UPGRADES		C2/Maintenance Programs	201002	201003	\$750,000
CITGO Petroleum Corporation	LA	A	PECAN GROVE CRUDE OIL TERMINAL 2010 INSPECTION & UPGRADES		C2/Maintenance Programs	201002	201003	\$500,000
02 Terminals SubTotal:								\$1,250,000
04 Production (Oil & Gas)								
Louis Dreyfus Energy Services	LA	A	LAKE CHARLES GRASSROOT CRYOGENIC GAS PLANT		P1/AFE Submittal	201007	201008	\$25,000,000
Targa Resources Partners LP	LA	A	GILLIS N/G PROCESSING PLANT 3Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201006	201009	\$1,250,000
04 Production (Oil & Gas) SubTotal:								\$26,250,000
05 Alternative Fuel								
NC12 Incorporated	LA	A	SULPHUR GRASSROOT SYNTHETIC NATURAL GAS PLT		P1/Site Study	201005	201006	\$2,700,000,000
Lake Charles Cogeneration LLC	LA	A	WESTLAKE GRASSROOT PET COKE-TO-SNG PLANT		P1/Economic Evaluation	201003	201004	\$1,600,000,000
05 Alternative Fuel SubTotal:								\$4,300,000,000
06 Petroleum Refining (HPI)								
CITGO Petroleum Corporation	LA	A	WESTLAKE 3Q10 CRUDE & VACUUM UNIT TURNAROUNDS		C2/Maintenance Programs	201006	201109	\$20,000,000
CITGO Petroleum Corporation	LA	A	WESTLAKE 3Q10 CAT B (FCCU) UNIT TURNAROUND		C2/Maintenance Programs	201006	201109	\$15,000,000
CITGO Petroleum Corporation	LA	A	WESTLAKE 3Q10 DELAYED COKER 2 UNIT TURNAROUND		C2/Maintenance Programs	201006	201109	\$10,000,000
CITGO Petroleum Corporation	LA	A	WESTLAKE LAKE CHARLES FCCU UNIT B UPGRADE		P1/Capital Estimating	201007	201103	\$8,000,000
Calcasieu Refining Company	LA	H	CALCASIEU CRUDE TANK ADDITION		P1/Economic Evaluation	201001	201004	\$5,000,000

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06 Petroleum Refining (HPI)								
Calcasieu Refining Company	LA	A	LAKE CHARLES 2Q11 CRUDE 5 UNIT TURNAROUND		C2/Maintenance Programs	201007	201104	\$4,000,000
CITGO Petroleum Corporation	LA	A	WESTLAKE 3Q10 NAPHTHA DESULFURIZER UNIT 2 TURNAROUND		C2/Maintenance Programs	201006	201109	\$3,500,000
CITGO Petroleum Corporation	LA	A	WESTLAKE 3Q10 NAPHTHA DESULFURIZER UNIT 1 TURNAROUND		C2/Maintenance Programs	201006	201109	\$3,500,000
Calcasieu Refining Company	LA	A	LAKE CHARLES 1Q11 CRUDE 2 UNIT TURNAROUND		C2/Maintenance Programs	201004	201101	\$2,000,000
CITGO Petroleum Corporation	LA	A	WESTLAKE 2010 ANNUAL TANK FARM MAINTENANCE PROGRAM		C2/Maintenance Programs	201003	201004	\$2,000,000
ConocoPhillips	LA	A	WESTLAKE LAKE CHARLES 2Q10 REFORMER FEED HDS 2 TURNAROUND		C2/Maintenance Programs	201002	201005	\$1,500,000
CITGO Petroleum Corporation	LA	A	LAKE CHARLES 3Q10 B-LCOH (LIGHT CYCLE HT) TURNAROUND		C2/Maintenance Programs	201007	201009	\$1,000,000
06 Petroleum Refining (HPI) SubTotal:								\$75,500,000
07 Chemical Processing (CPI)								
LyondellBasell Industries	LA	A	LAKE CHARLES POLYOLEFINS 3Q10 PLANT MAINTENANCE T/A		C2/Maintenance Programs	201006	201008	\$12,000,000
Georgia Gulf Corporation	LA	A	WESTLAKE VCM PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201003	201006	\$3,000,000
Louisiana Pigment Company	LA	A	WESTLAKE 2010 PLANT MAINTENANCE TURNAROUNDS		C2/Maintenance Programs	201005	201007	\$2,000,000
Georgia Gulf Corporation	LA	A	WESTLAKE VCM PLANT CAPITAL UPGRADES		P2/Permitting	201004	201006	\$2,000,000
Sasol North America Incorporated	LA	A	WESTLAKE ALCOHOL AREA 3Q10 PLANT MAINTENANCE TURNAROUND		C2/Maintenance Programs	201005	201007	\$1,500,000
Firestone Polymers LLC	LA	C	LAKES CHARLES 2Q10 PLANT MAINTENANCE TURNAROUND		C2/Maintenance Programs	201003	201005	\$1,000,000
PPG Industries Incorporated	LA	A	LAKE CHARLES 3Q10 COGEN PH C MAINTENANCE TURNAROUND		C2/Maintenance Programs	201007	201009	\$1,000,000
Westvaco Corporation	LA	A	DERIDDER GUM ROSIN PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201002	201004	\$1,000,000
07 Chemical Processing (CPI) SubTotal:								\$23,500,000
01 Power								
East Texas Electric Cooperative, Inc	TX	A	WOODVILLE G-R 50MW BIOMASS TO ENERGY PLANT		P1/Site Selection	201006	201011	\$150,000,000
Aspen Power LLC	TX	A	LUFKIN BIOMASS G-R 45MW ASPEN POWER PLANT		C1/Construction - Merit Shop	200912	200912	\$90,000,000
01 Power SubTotal:								\$240,000,000
02 Terminals								
Sempra Pipelines & Storage	TX	A	PORT ARTHUR GRASSROOT PETROLEUM PRODUCTS TERMINAL		P2/Owner Review of Issue	201002	201004	\$125,000,000
02 Terminals SubTotal:								\$125,000,000

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04 Production (Oil & Gas)								
DCP Midstream LLC	TX	A	PORT ARTHUR NATURAL GAS PROCESSING PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201002	201004	\$2,000,000
04 Production (Oil & Gas) SubTotal:								\$2,000,000
05 Alternative Fuel								
Verenium Corporation	TX	A	NOME GRASSROOT CELLULOSIC FUEL ETHANOL PLANT		P1/Site Characterization	201005	201006	\$70,000,000
Reiver Forest Products LLC	TX	A	BEAUMONT GRASSROOT PINE FUEL PELLET MILL		P1/Site Study	201002	201003	\$40,000,000
Terrabon LLC	TX	A	PORT ARTHUR GRASSROOT BIOMASS-TO-GREEN FUELS PLANT		P2/Owner Review of Issue	201003	201004	\$25,000,000
CES Environmental Services Inc	TX	A	PORT ARTHUR G-R COAL LIQUEFACTION DEMONSTRATION PLT		P1/Site Selection	201002	201003	\$2,000,000
05 Alternative Fuel SubTotal:								\$137,000,000
06 Petroleum Refining (HPI)								
Jefferson Refinery LLC	TX	A	WINNIE REFINERY PHASE II TANK FARM EXPANSION		P1/Preliminary Design	201004	201010	\$35,000,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q09 DELAYED COKER TURNAROUND		C2/Maintenance Programs	201003	201101	\$16,000,000
Total Petrochemicals USA Incorporated	TX	A	PORT ARTHUR FLUID CATALYTIC CRACKER UNIT 2 REVAMP		P1/Project Scope	201004	201102	\$12,000,000
Motiva Enterprises LLC	TX	A	PORT ARTHUR 1Q11 FLUID CAT CRACKER UNIT 3 TURNAROUND		C2/Maintenance Programs	201005	201102	\$11,000,000
Oxbow Carbon	TX	A	PORT ARTHUR CALCINED PETROLEUM COKE STORAGE SILOS ADD		P1/Economic Evaluation	201007	201010	\$8,000,000
ExxonMobil Corporation	TX	A	BEAUMONT 3Q10 PRETREATER 4 UNIT TURNAROUND		C2/Maintenance Programs	201004	201009	\$6,000,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q10 NAPHTHA HYDROTREATER 1344 UNIT T/A		C2/Maintenance Programs	201006	201101	\$5,000,000
Total Petrochemicals USA Incorporated	TX	A	PORT ARTHUR 1Q11 CRUDE AND VACUUM UNITS TURNAROUND		C2/Maintenance Programs	201007	201102	\$5,000,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q09 CRUDE UNIT TURNAROUND		C2/Maintenance Programs	201003	201101	\$4,000,000
Valero Refining Company	TX	A	PORT ARTHUR 1Q09 GULFINER DIESEL 243 ULSD UNIT TURNAROUND		C2/Maintenance Programs	201003	201101	\$4,000,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q09 REFORMER TURNAROUND		C2/Maintenance Programs	201003	201101	\$4,000,000
Valero Refining Company	TX	A	PORT ARTHUR 1Q09 GULFINER DIESEL 2 ULSD UNIT TURNAROUND		C2/Maintenance Programs	201003	201101	\$3,500,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q10 JET GULFINER 242 UNIT TURNAROUND		C2/Maintenance Programs	201006	201101	\$3,000,000
Motiva Enterprises LLC	TX	A	PORT ARTHUR 1Q11 SULFURIC ALKYLATION UNIT 4 TURNAROUND		C2/Maintenance Programs	201005	201102	\$3,000,000
Total Petrochemicals USA Incorporated	TX	A	PORT ARTHUR SULFURIC ALKYLATION UNIT 1Q11 TURNAROUND		C2/Maintenance Programs	201007	201102	\$2,000,000
Valero Refining Company	TX	A	PORT ARTHUR 4Q10 KEROSENE GULFINER 241 UNIT TURNAROUND		C2/Maintenance Programs	201006	201101	\$1,500,000

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06 Petroleum Refining (HPI) SubTotal:								\$123,000,000
07 Chemical Processing (CPI)								
ExxonMobil Corporation	TX	A	BEAUMONT PAO UNIT ADDITION		P1/Site Selection	201007	201102	\$150,000,000
Lucite International Incorporated	TX	A	NEDERLAND ACRYLONITRILE UNIT CONVERSION		P1/Project Scope	201006	201010	\$40,000,000
ExxonMobil Corporation	TX	A	BEAUMONT SYNTHETICS AREA 3Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201007	201010	\$15,000,000
ExxonMobil Corporation	TX	A	BEAUMONT CATALYST UNIT 3Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201005	201009	\$8,000,000
Arkema Incorporated	TX	A	BEAUMONT 2Q10 PLANT MAINTENANCE TURNAROUND		C2/Maintenance Programs	201003	201005	\$6,000,000
Lucite International Incorporated	TX	C	NEDERLAND ACRYLONITRILE UNIT 3Q09 MAINTENANCE T/A		P1/Economic Evaluation	201005	201009	\$5,000,000
Lucite International Incorporated	TX	C	NEDERLAND ACRYLONITRILE UNIT 1Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201005	201009	\$5,000,000
INVISTA Incorporated	TX	A	ORANGE 3Q10 ADIPONITRILE (ADN) UNIT MAINTENANCE TURNAROUND		C2/Maintenance Programs	201006	201008	\$5,000,000
Lucite International Incorporated	TX	C	NEDERLAND ACRYLONITRILE UNIT REACTOR UPGRADES		P1/Economic Evaluation	201007	201009	\$4,000,000
Texas Petrochemicals Incorporated	TX	A	PORT NECHES BUTADIENE PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201002	201004	\$4,000,000
Lucite International Incorporated	TX	C	NEDERLAND SAR UNIT BOILER REPLACEMENTS		P1/Economic Evaluation	201006	201008	\$3,000,000
Chemtrade Logistics Incorporated	TX	A	BEAUMONT SULFURIC ACID PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201002	201004	\$2,000,000
Chevron Phillips Chemical Company LLC	TX	A	ORANGE PE RESINS PLANT 3Q09 CPF UNIT MAINTENANCE T/A		C2/Maintenance Programs	201002	201007	\$2,000,000
BASF Corporation	TX	A	BEAUMONT HERBICIDES PLANT 3Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201005	201007	\$2,000,000
ISP Elastomers	TX	A	PORT NECHES WATER FILTRATION SYSTEM ADDITION		P1/Capital Estimating	201003	201005	\$1,000,000
Praxair Incorporated	TX	A	PORT ARTHUR HYDROGEN UNIT REBUILD		P1/Project Scope	201003	201005	\$1,000,000
Praxair Incorporated	TX	A	PORT ARTHUR HYDROGEN PLANT 2Q10 MAINTENANCE TURNAROUND		C2/Maintenance Programs	201004	201006	\$1,000,000
Sartomer Company Incorporated	TX	A	BEAUMONT RESINS PLANT 2010 MAINTENANCE TURNAROUND PROGRAM		C2/Maintenance Programs	201003	201004	\$1,000,000
07 Chemical Processing (CPI) SubTotal:								\$255,000,000