



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date	11/1/13	Completion (pct)	35
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WEATHER-8AM	Sunny	Saturday, June 02, 2012	WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	46		TEMPERATURE (F)-4PM	80

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	18	HESS	3	134				
CAT 320 Excavator	1	8	P & M Tech.			2	196		
Komatsu PC 300 Excavator	1	0	Blain Ind			3	206		
Gehl DL10 Forklift	1	10	W-Industries			1	60		
Komatsu WA250-5L Loader	1	14	Versa Tech			2	86		
Bobcat T250 Skidsteer	1	5	Dakota Staffing			1	48		
John Deere 650H Dozer	1	0	Proforma					82	3,200
JLG 600S Manlift	1	20	Kiewit					26	894
Bobcat 331E Excavator	1	9	Wanzek					1	42
Kobelco CK1600 Crawler Crane	1	0	Braun					2	60
Dynapac 54" Smooth Drum Roller	1	0	Badger					11	380
Ingerol-Rand 84" Vibratory Sheepsfoot	1	0	JD Steel					1	30
Cat Challenger	1	0	Hughes Concrete						
Mack Dump Truck	1	2	Honeywell						
F-150 Pickup	10	400	Mustang Engineering					8	560
F-250 Pickup	21	840	MMR						
Enclosed Utility Trailer	3	0	ProServe			1	20		
Fuel Trailers	1	40	CB&I					11	631
D-6 Dozer	1	0	SCI					15	705
JD Backhoe	1	1	Ardent					6	430
Cat 143 H Blade	1	1							
Lo Drill HTFB-60	1	0							
Mini Excavator	1	4							
Cat 328 Excavator	1	12							
Cat 336 Excavator	1	8							
Cat 314 Excavator	1	18							
Cat 84" Smooth Drum Roller	1	4							
Cat 84" Sheeps Foot Roller	1	0							
820 Walk Behind	1	0							
2250 Crane	1	0							
RT 875 Crane	1	10							
12000 Crane	1	7							
999 Crane	1	17							
Lebeherr 1200	1	17							
185 Compressor	4	0							
Elevated Klein Tank	1	0							
Welding Machines	2	0							
Portable Light Plant	17	116							
Generators	13	11							
Water Pumps	2	0							
Maintenance Trailers	2	0							
Cat Skidsteer	3	67							
Cat 950 Loader	2	30							
Cat 966 Loader	1	0							
Man Lifts	4	67							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	1							
Super 20 Forklift	1	11							
Cat Telehandler	4	34							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	120							
Fuel / Lube Trucks	2	45							

Weekly Total	2,087	Weekly Total	3	134	10	616	163	6,932
Project Total	149,550	Project Total	10,063	67,838	445,117			

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	98			
ISBL Prio Civil Erthwrk	2011 Aug 11	95			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	95			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	61			
ISBL Fnd	2011 Oct 21	52			
ISBL Struc	2012 Feb 20	20			
ISBL Bldg	2012 Mar 12	20			
OSBL Fndn	2011 Oct 29	99			
OSBL Struc	2012 Sep 21	85			
ISBL Substation	2012 Apr 12	96			
OSBL Sphere	2012 Apr 16	20			
Warehouse Exp	2012 Feb 13	25			

LAST WEEK

Cont ISBL Prio Civil Misc Erthwrk
 Cont Bldg Pile Zone 2 and Tower Zone 3 pile install
 Cont OSBL 80 Acre Stg Area road install
 Cont OSBL Prio Civil Erthwork for Sphere
 Cont OSBL Prio Civil PR 12 and 55 Pile install

Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 05 June 2012.

ISBL: Kiewit: Grading crews continuing with road work throughout the project, 'specially after rain events, and de-watering activities. Repaired BMP's throughout the site as needed. Pours made for ZZ foundations, PR# 42 pier caps and wall on No. side of Electrical bldg. Structural Steel crews set steel in PR# 31, and continues working with civil crews cutting driven piles to grade, setting forms. Completed assembly, testing and certification of Leibherr 1200 crane. Over-head cranes in Compressor bldg load tested by ProServ personnel and passed. Ardent running cable trays, pulling wire and setting grounding cables. JD Steel continues with re-bar activities. SCI hanging insulation and sheeting on roof, outside and inside panels on E & So side of Compressor bldg.

OSBL: Wanzek: Rattle up bolts on PR's # 57, 12 and 12A. Johnson and Youngblood continuing blasting/coating repair work for piers. Started to install stormwater conduit near PR# 12A & 56. Shake out steel for PR# 56.

CBI: Continues welding of verts on Sphere # 5901. Welding of verts contiues for Spheres 5911 and 5912 and started assembly of top plates.

MMR: Working inside plant for preparation for automation and control systems cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 22 May 2012.

ISBL:

Kiewit: Grading crews continuing with road work throughout the project. Pours made for PR 31 and 31A. Structural Steel crews working with civil crews cutting driven piles to grade, setting forms and making pours for octagon west of compressor building. Third (3rd) Scrubbers arrive onsite and was set in place, first two scrubber moved so pedestals could be buffed. Over head cranes work continues in compressor building, Ardent ran cable trays and pulled wire. Pro Serv continues termination on crane power. JD Steel continues with re-bar activities. SCI Hanging insulation and sheeting for outside and inside panels on west side of compressor building.

OSBL:

Wanzek: Pipe Rack # 57 completed, rattle up on 57, 12 and 12A, Johnson and youngblood on site continue blasting and coating for piers.
CBI: Continues welding of Sphere # 5901. Construction continues for Spheres 5911 and 5912. Equator plate in place, vert welding started on 5911 & 5912.
MMR move to plant for preparation for automation and control systems cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 37

WEATHER-8AM	Pt. Cloudy	Saturday, June 16, 2012				WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	58					TEMPERATURE (F)-4PM	70

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	17	HESS	6	228				
CAT 320 Excavator	1	32	P & M Tech.			2	150		
Komatsu PC 300 Excavator	1	8	Blain Ind			3	54		
Gehl DL10 Forklift	1	21	W-Industries			1	84		
Komatsu WA250-5L Loader	1	7	Versa Tech			2	100		
Bobcat T250 Skidsteer	1	13	Dakota Staffing			1	72		
John Deere 650H Dozer	1	12	Proforma			1	104		
JLG 600S Manlift	1	19	Kiewit					93	5,610
Bobcat 331E Excavator	1	0	Wanzek					27	1,270
Kobelco CK1600 Crawler Crane	1	0	Braun					2	80
Dynapac 54" Smooth Drum Roller	1	0	Badger			2	40		
Ingerol-Rand 84" Vibratory Sheepsfoot	1	15	JD Steel					8	400
Cat Challenger	1	0	Hughes Concrete					1	30
Mack Dump Truck	1	8	Honeywell						
F-150 Pickup	10	400	Mustang Engineering						
F-250 Pickup	21	840	MMR					9	600
Enclosed Utility Trailer	3	0	ProServe						
Fuel Trailers	1	40	CB&I					15	815
D-6 Dozer	1	33	SCI					22	1,050
JD Backhoe	1	2	Ardent					10	476
Cat 140 Blade	1	11							
Lo Drill HTFB-60	1	3							
Mini Excavator	1	26							
Cat 328 Excavator	1	37							
Cat 314 Excavator	1	31							
Cat 84" Smooth Drum Roller	1	14							
Cat 84" Sheeps Foot Roller	1	0							
820 Walk Behind	1	1							
2250 Crane	1	13							
RT 875 Crane	1	15							
12000 Crane	1	22							
999 Crane	1	22							
Lebeherr 1200	2	26							
185 Compressor	4	6							
Elevated Klein Tank	1	0							
Welding Machines	2	0							
Portable Light Plant	17	195							
Generators	13	205							
Water Pumps	2	0							
Maintenance Trailers	2	0							
Cat Skidsteer	3	103							
Cat 950 Loader	2	75							
Man Lifts	4	35							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	41							
Super 20 Forklift	1	16							
Cat Telehandler	5	121							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	24							
Fuel / Lube Trucks	2	33							
Weekly Total		2,662	Weekly Total	6	228	12	604	187	10,331
Project Total		154,507	Project Total		10,441		69,057		463,499

Construction	Start	Percent			Construction	Start	Percent		
Flare Relo	2010 Oct 11	98							
ISBL Prio Civil Erthwrk	2011 Aug 11	96							
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100							
OSBL 80 Acre Stg Area	2011 Aug 11	99							
OSBL Prio Civil Erthwrk	2011 Aug 18	98							
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100							
ISBL Pile	2011 Aug 21	67							
ISBL Fnd	2011 Oct 21	56							
ISBL Struc	2012 Feb 20	22							
ISBL Bldg	2012 Mar 12	35							
OSBL Fndn	2011 Oct 29	99							
OSBL Struc	2012 Sep 21	93							
ISBL Substation	2012 Apr 12	98							
OSBL Sphere	2012 Apr 16	35							
Warehouse Exp	2012 Feb 13	40							

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 12 June 2012.

ISBL: Kiewit: Grading crews continuing with road work throughout the project, De-watering activities due to heavy rain throughout the week. BMP's repaired as needed. Installation of drainage ditch just east of new piperack on roadway #1. Vessel 5110 arrived onsite and was set vertical onto foundation. Ardent running cable trays, pulling wire and setting grounding cables for compressor building and PR # 22. JD Steel continues with re-bar activities. SCI installing roof panels with insulation, continue to hang wall panels on east side for compressor building. Engineering drawing changes and material issues have slowed the completion of the compressor building. Insulating roof and hanging wall sheeting on the Southend of electrical building. Started erection of New Warehouse, columns and roof modules set in place.

OSBL: Wanzek: Erection of Structural Steel for PR# 56. Install first section of new storm water drain in 5912 area. Continue grouting on PR# 12 & 57.

CBI: Continues welding of verts on Sphere # 5901. Welding Horizontal seams on bottom plates to equator plates. Welding of verts continues for Spheres 5911 and 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 12 June 2012.

ISBL: Kiewit: Grading crews continuing with road work throughout the project, excavating around driven piles. Civil and structures crews continue to set forms and make pours for pile caps throughout the ISBL. Scrubber arrived onsite and was set in place. Compressors arrived on site and placed onto foundation still in crates. Skid 5631 arrived and was set in position on foundation. Ardent running cable trays, pulling wire from E5 to 232. Also continue grounding grid installation with all driven piles. JD Steel continues with re-bar activities. SCI completed roof panels for east side of compressor building, waiting on materials for west wall. Continue erection of New Warehouse, columns and roof modules set in place. Roofing panels being set.

OSBL: Wanzek: Erection of Structural Steel for PR# 56. Completed installation of new storm water drain in 5912 area. Completed installation of drain pipe for 5901 area. Continue grouting on PR# 12 & 55.

CBI: Continues welding of verts on Sphere # 5901. Welding Horizontal seams on bottom plates to equator plates. Welding of verts continues for Spheres 5911 and 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:
Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 26 June 2012.
ISBL: Kiewit: Grading crews continuing with road work throughout the project, excavating around driven piles. Civil and structures crews continue to set forms and make pours for pile caps throughout the ISBL. skid 5630 arrived onsite and was set in place on foundation inside oof compressor building. Erection of PR 31 and 31 A completed and in process of being rattled. Niagra iron set on piles and welded into place. Pile crew continue to drive piles through out ISBL area. Ardent continue grounding grid installation with all driven piles. JD Steel continues with re-bar activities. SCI hanging sheeting on westside of compressor building as well as lighting panels. Started installation of westside roofing panels. Warehouse sheeting installed for Westside and eastside in-process. Canopy be sheeted also.
OSBL: Wanzek: Installation of stormwater drain completed at 5911 and 5912 area. Stormwater drain installed in 5901 area.
CBI: Continues welding of verts on Sphere # 5901. Welding Horizontal seams on bottom plates to equator plates. Welding of verts contiues for Spheres 5911 and 5912. Acuren onsite and performing NDE work of 5901.
MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 03 July 2012.

ISBL: Kiewit: Grading crews continuing with road work throughout the project, excavating around driven piles. Civil and structures crews continue to set forms and make pours for pile caps and foundations throughout the ISBL. Continuing rattling of PR# 31 and 31A. Setting structural steel in PR# 42. Pile crew continues to drive piles through out ISBL area. Ardent continue grounding grid installation with all driven piles and setting lighting brackets in Compressor bldg. JD Steel continues with re-bar activities. SCI hanging sheeting and lighting panels on West side of Compressor bldg. Started installation of roofing panels on West side of Compressor bldg. Continuing with Warehouse sheeting, roofing panels and canopy work.

OSBL: Wanzek: Rattling bolts in PR# 12, 12A & 56. Started galvanizing process on welds in PR# 57. General clean-up activities throughout the areas.

CB: Continues welding of verts on Sphere # 5901. Welding Horizontal seams on bottom plates to equator plates. Welding of verts continues for Spheres # 5911 and 5912. Acuren onsite and performing NDE work of Spheres # 5901, 5911 & 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 41

WEATHER-8AM Pt. Cloudy **Saturday, July 14, 2012** **WEATHER-4PM** Cloudy

TEMPERATURE (F)-8AM 56 **TEMPERATURE (F)-4PM** 88

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	0	HESS	4	192				
CAT 320 Excavator	1	0	P & M Tech.			3	256		
Komatsu PC 300 Excavator	1	0	Blain Ind			1	56		
Gehl DL10 Forklift	1	14	W-Industries			1	72		
Komatsu WA250-5L Loader	1	6	Versa Tech			4	284		
Bobcat T250 Skidsteer	1	2	Dakota Staffing			1	74		
John Deere 650H Dozer	1	0	Proforma			1	56		
JLG 600S Manlift	1	4	Kiewit					83	4,530
Bobcat 331E Excavator	1	0	Wanzek					16	840
Kobelco CK1600 Crawler Crane	1	0	Braun					2	110
Dynapac 54" Smooth Drum Roller	1	0	Badger						
Ingerol-Rand 84" Vibratory Sheepsfoot	1	0	JD Steel					16	440
Cat Challenger	1	0	Hughes Concrete					1	20
Mack Dump Truck	1	0	Honeywell						
F-150 Pickup	10	400	Mustang Engineering					1	72
F-250 Pickup	21	840	MMR					10	690
Enclosed Utility Trailer	3	0	ProServe						
Fuel Trailers	1	40	CB&I					19	750
D-6 Dozer	1	16	SCI					20	950
JD Backhoe	1	0	Ardent					10	630
Cat 140 Blade	1	9	Scott Builders						
Lo Drill HTFB-60	1	25	Bartwest						
Mini Excavator	1	17	Fugro						
Cat 328 Excavator	1	16							
Cat 314 Excavator	1	28							
Cat 330 Excavator	1	14							
820 Walk Behind	1	0							
2250 Crane	1	12							
RT 875 Crane	1	33							
12000 Crane	1	3							
999 Crane	1	23							
Lebeherr 1200	2	16							
185 Compressor	4	46							
Elevated Klein Tank	1	0							
Welding Machines	1	0							
Portable Light Plant	17	102							
Generators	15	191							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	5							
Cat 950 Loader	2	46							
Man Lifts	3	69							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	41							
Super 20 Forklift	1	0							
Cat Telehandler	5	104							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	19							
Fuel / Lube Trucks	1	38							
Weekly Total		2,318	Weekly Total	4	192	11	798	178	9,032
Project Total		164,325	Project Total		164,325		72,007		497,976

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	98			
ISBL Prio Civil Erthwrk	2011 Aug 11	96			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	75			
ISBL Fnd	2011 Oct 21	60			
ISBL Struc	2012 Feb 20	24			
ISBL Bldg	2012 Mar 12	45			
OSBL Fndn	2011 Oct 29	99			
OSBL Struc	2012 Sep 21	96			
ISBL Substation	2012 Apr 12	98			
OSBL Sphere	2012 Apr 16	48			
Warehouse Exp	2012 Feb 13	65			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 10 July 2012.

ISBL: Kiewit: Grading crews continuing with road work throughout the project, excavating around driven piles. Civil and structures crews continue to set forms and make pours for pile caps and foundations throughout the ISBL. Continuing rattling of PR# 31 and 31A. . Pile crew continues to drive piles through out ISBL area. Ardent continue grounding grid installation with all driven piles, also re-worked duct bank for stub coming up at electrical building. JD Steel continues with re-bar activities. SCI finished roof panels and roof caol on compressor bldg.

Installation of liner panels on inside of compressor building.

OSBL: Wanzek: Performing galvanizing on field welds for pipe racks 57, 12, and 12A.

CBI: Installed top assembly on 5901, continues welding of verts on Sphere # 5901. Installed bottom two sections on 5901. Fitup and welding of top sections for 5911 and 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 42

WEATHER-8AM Pt. Cloudy **Saturday, July 21, 2012** **WEATHER-4PM** Sunny
TEMPERATURE (F)-8AM 68 **TEMPERATURE (F)-4PM** 88

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	0	HESS	7	256				
CAT 320 Excavator	1	0	P & M Tech.			2	196		
Komatsu PC 300 Excavator	1	0	Blain Ind			1	56		
Gehl DL10 Forklift	1	4	W-Industries						
Komatsu WA250-5L Loader	1	2	Versa Tech			4	348		
Bobcat T250 Skidsteer	1	2	Dakota Staffing			1	58		
John Deere 650H Dozer	1	0	Proforma			1	56		
JLG 600S Manlift	1	7	Kiewit					83	4,670
Bobcat 331E Excavator	1	0	Wanzek					18	820
Kobelco CK1600 Crawler Crane	1	0	Braun					3	150
Dynapac 54" Smooth Drum Roller	1	0	Badger					2	60
Ingerol-Rand 84" Vibratory Sheepsfoot	1	0	JD Steel					8	400
Cat Challenger	1	0	Hughes Concrete					1	30
Mack Dump Truck	1	0	Honeywell					3	60
F-150 Pickup	10	400	Mustang Engineering					1	76
F-250 Pickup	21	840	MMR					12	600
Enclosed Utility Trailer	3	0	ProServe						
Fuel Trailers	1	40	CB&I					19	1,020
D-6 Dozer	1	9	SCI					19	1,010
JD Backhoe	1	0	Ardent					11	600
Cat 140 Blade	1	22	Scott Builders						
Lo Drill HTFB-60	1	1	Bartwest						
Mini Excavator	1	17	Fugro						
Cat 328 Excavator	1	18							
Cat 314 Excavator	1	33							
Cat 330 Excavator	1	7							
820 Walk Behind	1	20							
82 Walk Behind	1	10							
2250 Crane	1	19							
RT 875 Crane	1	28							
12000 Crane	1	23							
999 Crane	1	32							
Lebeherr 1200	2	53							
185 Compressor	4	35							
Elevated Klein Tank	1	0							
Welding Machines	1	0							
Portable Light Plant	11	188							
Generators	13	235							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	143							
Cat 950 Loader	2	75							
Man Lifts	3	53							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	47							
Super 20 Forklift	1	4							
Cat Telehandler	5	119							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
Weekly Total		2,730	Weekly Total	7	256	9	714	180	9,496
Project Total		167,055	Project Total		164,581		72,721		507,472

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	98			
ISBL Prio Civil Erthwrk	2011 Aug 11	96			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	76			
ISBL Fnd	2011 Oct 21	62			
ISBL Struc	2012 Feb 20	25			
ISBL Bldg	2012 Mar 12	47			
OSBL Fndn	2011 Oct 29	99			
OSBL Struc	2012 Sep 21	97			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	52			
Warehouse Exp	2012 Feb 13	70			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
Cont ISBL Pile, Rebar and Concrete install
Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:
Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 17 July 2012.
ISBL: Kiewit: Grading crews continuing with road work throughout the project, excavating and back-filling around driven piles and building up flooring in Hess Warehouse. Civil and Structures crews continue to set forms and make pours for pile caps and foundations throughout the ISBL. Pile crew continues to drive piles and CP's throughout ISBL area. Setting Niagra sections in place. Started dismantling Manitowoc 2250 crane and started assembly of new Leibherr 1600 crane. Ardent continue grounding grid installation with all driven piles, also re-worked duct bank for stub coming up at electrical building and preparing for temporary transformer in SW corner of PR# 2. JD Steel continues with re-bar activities. SCI finished roof panels on Compressor bldg and installed fans on top of Compressor bldg. Installation of liner panels on inside of Compressor bldg and Hess Warehouse.
OSBL: Wanzek: Performing galvanizing process on field welds for PR#'s 57, 12, and 12A. Grouting pier caps throughout Pipe Racks also.
CBI: Set top assemblies on Sphere #'s 5911 & 5912, continues welding of verts and horizontals on Sphere # 5901. Continues with welding of verts and horizontals on Sphere #'s 5911 & 5912.
MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

Site Tour with Hess Mgmt Team on Thur, 19 July.

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 43

WEATHER-8AM Sunny **WEATHER-4PM** Sunny
TEMPERATURE (F)-8AM 66 **Saturday, July 28, 2012** **TEMPERATURE (F)-4PM** 92

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	7	HESS	5	217				
CAT 320 Excavator	1	0	P & M Tech.			3	262		
Komatsu PC 300 Excavator	1	0	Blain Ind			1	58		
Gehl DL10 Forklift	1	0	W-Industries						
Komatsu WA250-5L Loader	1	0	Versa Tech			4	256		
Bobcat T250 Skidsteer	1	5	Dakota Staffing			1	70		
JLG 600S Manlift	1	8	Proforma			1	56		
Bobcat 331E Excavator	1	0	Kiewit					83	4,680
Mack Dump Truck	1	0	Wanzek					18	900
			Braun					2	100
F-150 Pickup	10	400	Badger						
F-250 Pickup	21	840	JD Steel					18	440
Enclosed Utility Trailer	3	0	Hughes Concrete					1	20
Fuel Trailers	1	40	Honeywell					3	90
D-6 Dozer	1	7	Mustang Engineering					1	84
JD Backhoe	1	0	MMR					12	750
Cat 140 Blade	1	7	ProServe						
Lo Drill HTFB-60	1	22	CB&I					19	950
Mini Excavator	1	23	SCI					27	1,230
Cat 328 Excavator	1	31	Ardent					11	640
Cat 314 Excavator	1	36	Scott Builders						
Cat 330 Excavator	1	0	Bartwest						
820 Walk Behind	1	0	Fugro						
82 Walk Behind	1	8							
2250 Crane	1	0							
RT 875 Crane	1	32							
12000 Crane	1	35							
999 Crane	1	5							
Lebeherr 1200	2	43							
185 Compressor	4	1							
Elevated Klein Tank	1	0							
Welding Machines	1	0							
Portable Light Plant	11	218							
Generators	13	199							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	103							
Cat 950 Loader	2	68							
Man Lifts	3	33							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	43							
Super 20 Forklift	1	0							
Cat Telehandler	5	110							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
Weekly Total		2,568	Weekly Total	5	217	10	702	195	9,884
Project Total		169,623	Project Total		164,798		73,423		517,356

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	98			
ISBL Prio Civil Erthwrk	2011 Aug 11	96			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	76			
ISBL Fnd	2011 Oct 21	62			
ISBL Struc	2012 Feb 20	25			
ISBL Bldg	2012 Mar 12	47			
OSBL Fndn	2011 Oct 29	99			
OSBL Struc	2012 Sep 21	97			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	52			
Warehouse Exp	2012 Feb 13	70			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install

Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 24 July 2012.

ISBL: Kiewit: Continue with site grading activities, also keeping access road open and rut free. Structures / Civil crews continue with work in PR 21 area, heater forms poured, plus pier caps poured. Removal of forms for completed pours and continued erection of forms for pier caps. Iron workers continue to work on Niagra Iron and installation of Nigra Cooling Fans.

Hanging of structural steel for PR 23. Erection completed on Liebher 1600. Pile driving activites continue with the driving of CP piles in the alley.

Ardent: Continue with work inside the compressor buildings with installation of cable trays, Lights, vent fans. Plus continue with grounding grid work.

OSBL: Wanzek: Continue with monitoring of grout activities. Going through all Pipe Racks and checking bolts. De mob of Wanzek crane completed.

CBI: Continue welding activities on 5901, 5911 , and 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 2 August 2012.

ISBL: Kiewit: Continue with site grading activities, also keeping access road open and rut free. Structures / Civil crews continue with work in PR 21 area, heater forms poured, plus pier caps poured. Removal of forms for completed pours and continued erection of forms for pier caps. Iron workers continue to work on Niagra Iron and installation of Nigra Cooling Fans. Hanging of structural steel for PR 23. Erection completed on Liebherr 1600. Pile driving activities continue with the driving of CP piles in the alley.

Ardent: Continue with work inside the compressor buildings with installation of cable trays, Lights, vent fans. Plus continue with grounding grid work.

OSBL: Wanzek: Continue with monitoring of grout activities. Going through all Pipe Racks and checking bolts. De mob of Wanzek crane completed.

CBI: Continue welding activities on 5901, 5911 , and 5912.

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 45

WEATHER-8AM cloudy **Saturday, August 11, 2012** **WEATHER-4PM** Cloudy
TEMPERATURE (F)-8AM 58 **TEMPERATURE (F)-4PM** 76

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	0	HESS	2	118				
CAT 320 Excavator	1	0	P & M Tech.			2	162		
Komatsu PC 300 Excavator	1	0	Blain Ind			1	98		
Gehl DL10 Forklift	1	4	W-Industries			1	88		
Komatsu WA250-5L Loader	1	0	Versa Tech			3	214		
Bobcat T250 Skidsteer	1	2	Dakota Staffing						
JLG 600S Manlift	1	0	Proforma			1	70		
Mack Dump Truck	1	0	Kiewit					100	4,590
F-150 Pickup	10	400	Wanzek					13	540
F-250 Pickup	21	840	Braun					2	120
Enclosed Utility Trailer	3	0	Badger					2	40
Fuel Trailers	1	40	JD Steel					8	420
D-6 Dozer	1	9	Hughes Concrete					1	50
JD Backhoe	1	0	Honeywell					2	120
Cat 140 Blade	1	22	Mustang Engineering					1	70
Lo Drill HTFB-60	1	1	MMR					12	700
Mini Excavator	1	17	ProServe						
Cat 328 Excavator	1	18	CB&I					14	770
Cat 314 Excavator	1	33	SCI					18	950
Cat 330 Excavator	1	0	Ardent					10	660
820 Walk Behind	1	20	Scott Builders						
82 Walk Behind	1	10	Bartwest					1	10
2250 Crane	1	0	Fugro						
RT 875 Crane	1	28	Jorstad					1	8
12000 Crane	1	23							
999 Crane	1	32							
Lebeherr 1200	2	53							
185 Compressor	4	35							
Elevated Klein Tank	1	0							
Welding Machines	1	0							
Portable Light Plant	17	188							
Generators	13	235							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	143							
Cat 950 Loader	2	75							
Man Lifts	3	53							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	47							
Super 20 Forklift	1	4							
Cat Telehandler	6	119							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
Weekly Total		2,695	Weekly Total	2	118	8	632	185	9,048
Project Total		175,105	Project Total		165,114		74,911		534,974

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	100			
ISBL Prio Civil Earthwrk	2011 Aug 11	97			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Earthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	79			
ISBL Fnd	2011 Oct 21	70			
ISBL Struc	2012 Feb 20	35			
ISBL Bldg	2012 Mar 12	50			
OSBL Fndn	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	65			
Warehouse Exp	2012 Feb 13	93			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 7 August 2012.

ISBL: Kiewit: Grading crews installing roadway leading down to skid packs off RW # 2. Completed the access needed for the Leibher 1600 to track into position to set T 5350. Up keep of site roads. Final grade for 5212 adn back fill around 5240Civil/ Structures continue with work in PR 21 area with heater foundations, plus PR 21 pier caps. Pours made for new warehouse slab. Pours made for 6208, stem wall and grade beam for 5240. Vertical Tower T-5350 was set onto foundation, plus two scrubber located on the west side of the compressor building. Millwrights continue with the setting of Compressors, Crank cases, and compressor lids. Grouting activites for compressor building and PR # 22.

Ardent: Continue with work inside the compressor buildings with installation of cable trays, Lights. Plus continue with grounding grid work.

OSBL: Wanzek: General site clean up, rubbing of pier caps. Rattle up of PR bolts.

CBI: Fit and start welding of bottom pieces for 5911 and 5912. Contriue welding on top assembly on 5901

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 46

WEATHER-8AM	Sunny	Saturday, August 18, 2012	WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	56		TEMPERATURE (F)-4PM	80

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
Grove RT760E	1	0	HESS	7	212				
Gehl DL10 Forklift	1	2	P & M Tech.			4	324		
Bobcat T250 Skidsteer	1	0	Blain Ind			2	134		
Mack Dump Truck	1	0	W-Industries			1	84		
F-150 Pickup	10	400	Versa Tech			2	170		
F-250 Pickup	21	840	Dakota Staffing			1	60		
Enclosed Utility Trailer	3	0	Proforma			1	70		
Fuel Trailers	1	40	Kiewit					154	7,340
D-6 Dozer	1	9	Wanzek					4	40
JD Backhoe	1	0	Braun					2	110
Cat 140 Blade	1	18	Badger					2	40
Lo Drill HTFB-60	1	1	JD Steel					9	510
Mini Excavator	1	20	Hughes Concrete					1	60
Cat 328 Excavator	1	18	Honeywell					2	100
Cat 314 Excavator	1	29	Mustang Engineering					1	84
Cat 330 Excavator	1	0	MMR					12	720
820 Walk Behind	1	22	Willbros					13	520
82 Walk Behind	1	10	CB&I					12	700
2250 Crane	1	0	SCI					20	1,060
RT 875 Crane	1	28	Ardent					12	730
12000 Crane	1	21	Lampson Crane					1	30
999 Crane	1	33							
Lebeherr 1200	2	49							
185 Compressor	4	35							
Elevated Klein Tank	1	0							
Welding Machines	1	0							
Portable Light Plant	17	211							
Generators	13	244							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	143							
Cat 950 Loader	2	75							
Man Lifts	3	53							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	47							
Super 20 Forklift	1	4							
Cat Telehandler	6	116							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
36000 Lb Forklift	1	47							
Super 20 Forklift	1	4							
Cat Telehandler	6	119							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
Weekly Total		2,987	Weekly Total	7	212	11	842	245	12,044
Project Total		178,092	Project Total		165,326		75,753		547,018

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	100			
ISBL Prio Civil Erthwrk	2011 Aug 11	97			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	82			
ISBL Fnd	2011 Oct 21	72			
ISBL Struc	2012 Feb 20	45			
ISBL Bldg	2012 Mar 12	53			
OSBL Fndn	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	68			
Warehouse Exp	2012 Feb 13	95			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install

Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 14 August 2012.

ISBL: Kiewit: Grading crews continue work for up-keep of site roads. Final grade for 5212 and back fill around 5240. Civil/ Structures continue with work in PR# 21 area with heater foundations, plus PR# 21 pier caps. Pours completed for new Warehouse slab. Pours made for 6208, stem wall and grade beam for 5240. Mill wrights continue with the setting of compressors, crank cases, and compressor lids. Grouting activities for Compressor bldg and PR # 22. Welding of extra pier lengths in Area# 23, PR# 22A and PR# 23. Concrete pour made for new Tool Room. JD Steel continuing with re-bar activities.

SCI: Continue with inside and outside panel installation and roofing sheeting in Electrical bldg.

Willbros- Arrived on site, staging equipment and materials, setting up crane with assistance by Borsheim and Lampson Crane.

Ardent: Continue with work inside the compressor buildings with installation of cable trays, lights. Plus continue with grounding grid work. Continue to hang lights in new Hess Warehouse.

OSBL: Wanzek: Completed de-mobe activities, preparing for next scope of work.

CBI: Continue welding on bottom plate on Sphere # 5901, apply insulation to prepare for Post Weld Heat Treatment. Started to fill Sphere # 5911 with water to prepare for hydro testing. Set stairways, ladders and top rings on Sphere # 5901.

MMR: Continue working inside plant for preparation for automation and control systems cutover. Honeywell onsite also assisting MMR with cutover. Repair work on cable system on flare.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 47

WEATHER-8AM	Sunny	Saturday, August 25, 2012	WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	50		TEMPERATURE (F)-4PM	70

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	5	1,890				
F-250 Pickup	21	840	P & M Tech.			4	254		
Enclosed Utility Trailer	3	2	Blain Ind			1	134		
Fuel Trailers	1	40	W-Industries			1	56		
D-6 Dozer	1	0	Versa Tech			3	166		
JD Backhoe	1	0	Dakota Staffing			1	60		
Case 570 gannon box	1	12	Proforma			1	56		
Cat 140 Blade	1	4	Kiewit					165	8,990
Lo Drill HTFB-60	1	9	Wanzek					0	0
Mini Excavator	1	22	Braun					2	130
Cat 328 Excavator	1	26	Badger					0	0
Cat 314 Excavator	1	21	JD Steel					9	530
Cat 330 Excavator	1	0	Hughes Concrete					1	60
820 Walk Behind	1	0	Honeywell					2	120
82 Walk Behind	1	0	Mustang Engineering					1	84
2250 Crane	1	0	MMR					12	780
RT 875 Crane	1	28	Willbros					22	1,046
12000 Crane	1	32	CB&I					15	870
999 Crane	1	32	SCI					23	1,130
Lebeherr 1200	2	59	Ardent					12	670
185 Compressor	4	44	Lampson Crane					1	30
Elevated Klein Tank	1	0	Miller Insulation					5	160
Welding Machines	1	6							
Portable Light Plant	17	388							
Generators	13	226							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	209							
Cat 950 Loader	2	80							
Man Lifts	7	147							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	25							
Super 20 Forklift	1	0							
Cat Telehandler	7	179							
Ground Heater	3	0							
Kawasaki - Mule	2	0							
Air Heater	12	0							
Mechanics Trucks	3	25							
Fuel / Lube Trucks	2	80							
Grove RT760E	1	0							
Gehl DL10 Forklift	1	0							
Bobcat T250 Skidsteer	1	0							
Mack Dump Truck	1	0							
Weekly Total		3,075	Weekly Total	5	1,890	11	726	270	14,600
Project Total		181,167	Project Total		167,216		76,479		561,618

Construction	Start	Percent			Construction	Start	Percent		
Flare Relo	2010 Oct 11	100							
ISBL Prio Civil Erthwrk	2011 Aug 11	97							
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100							
OSBL 80 Acre Stg Area	2011 Aug 11	99							
OSBL Prio Civil Erthwrk	2011 Aug 18	99							
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100							
ISBL Pile	2011 Aug 21	85							
ISBL Fnd	2011 Oct 21	76							
ISBL Struc	2012 Feb 20	55							
ISBL Bldg	2012 Mar 12	65							
OSBL Fndn	2011 Oct 29	100							
OSBL Struc	2012 Sep 21	99							
ISBL Substation	2012 Apr 12	100							
OSBL Sphere	2012 Apr 16	75							
Warehouse Exp	2012 Feb 13	95							

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 21 August 2012.

ISBL:

Kiewit: Grading continues with final grade for areas 31 and 32. Installation of new parking lot on east side of site. Structures crew continue with setting of forms in area # 21, 32, 23. Civil continues with pours made for Pier Caps, foundations for areas # 21 and 34 and 23. Slab for electrical building. T-5350 arrived onsite and was set in place on foundation. Millwrights continue working in compressor building with the installation of motors and compressors. Also grouting activities continue for PR 22 and also for motors in the compressor building. Iron workers continue to hang steel for PR's # 21, 22, and secondary steel for west side of compressor building. Ladders, cages, and platforms being installed for T- 5510. JD steel continues with rebar work needed for structures.

Willbros: Issues with material delivery, contractor installed crane pad for heater lifts. On stand-by.

SCI: Completed installation of liner panels and roof panels for the electrical building.

Ardent: Continues installation of lighting in new warehouse, and continues installation of grounding grid.

OSBL:

Wanzek: Completed de-mob activities, preparing for next scope of work.

CBI: Continue with weld repairs for sphere 5901. Installation of platform and stairways for 5901, 5911 and 5912. Filling spheres 5911 and 5912 for hydro.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut over to old plant active systems.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project

Cont ISBL Skid and Module Fnd cnstr
Cont ISBL Compr and Elec Bldg erect
Cont ISBL PR 31 31A erect
Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 28 August 2012.

ISBL:

Kiewit: Grading continues with final grade for Areas# 31 and 32. Structures crew continue with setting of forms in Areas# 21, 32, 23. Civil continues with pours made for Pier Caps, foundations for Areas# 21, 34, 23 and slab for electrical building. T-5270 arrived onsite and was set in place on foundation. Millwrights continue working in compressor building with the installation of motors and compressors. Also grouting activities continue for PR 22 and also for motors in the compressor building. Iron workers continue to hang steel for PR's # 21, 22, and secondary steel for west side of compressor building. Ladders, cages, and platforms being installed for T- 5510. JD steel continues with rebar activities needed for structures.

Willbros: Completed lifting and setting of heater panels for 5714 and lifted and set heater 5210.

SCI: Completed installation of liner panels and roof panels for the electrical building.

Ardent: Continues installation of lighting in new warehouse, and continues installation of grounding grid. Started installation of fans on So. side of Electrical bldg.

OSBL:

Wanzek: Completed de-mobe activities, preparing for next scope of work.

CBI: Completed weld repairs for Sphere# 5901. Installation of platform and stairways for 5901, 5911 and 5912. Completed hydro testing on Sphere# 5911. Completed Post Weld Heat

Treatment (PWHT) on Sphere# 5901. Commenced abrasive blasting and painting activities on Sphere# 5911.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems.

VISITOR

B Scott Wright

Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 50

WEATHER-8AM	Sunny	Saturday, September 15, 2012	WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	40		TEMPERATURE (F)-4PM	70

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	5	206				
F-250 Pickup	21	840	P & M Tech.			4	322		
Enclosed Utility Trailer	3	2	Blain Ind			1	70		
Fuel Trailers	1	40	W-Industries			1	84		
D-6 Dozer	1	0	Versa Tech			3	204		
JD Backhoe	1	3	Dakota Staffing			1	60		
Case 570 gannon box	1	22	Proforma			1	56		
Cat 140 Blade	1	4	Kiewit					172	8,070
Lo Drill HTFB-60	1	2	Wanzek						
Mini Excavator	1	28	Braun					3	130
Cat 328 Excavator	1	40	Badger						
Cat 314 Excavator	1	27	JD Steel					10	500
CS-563E	1	5	Hughes Concrete					1	50
CS-323C Smooth Drum	1	9	Honeywell					2	120
820 Walk Behind	1	1	Mustang Engineering					1	72
82 Walk Behind	1	0	MMR					13	830
RT 875 Crane	1	28	Willbros					21	1,220
12000 Crane	1	10	CB&I					15	790
999 Crane	1	29	SCI					8	190
Lebeherr 1200	2	11	Ardent					12	840
Liebherr 1600	1	38	Lampson Crane						
Grove RT700E	1	18	Miller Insulation						
185 Compressor	4	22	Bartlett & West						
Elevated Klein Tank	1	0	Empire Scaffold					8	370
Welding Machines	4	88							
Portable Light Plant	17	393							
Generators	15	222							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	78							
Cat 950 Loader	2	64							
Man Lifts	11	123							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	48							
Cat Telehandler	7	193							
Ground Heater	3	0							
Kawasaki - Mule	5	60							
Air Heater	12	0							
Mechanics Trucks	3	24							
Fuel / Lube Trucks	1	45							
Grove RT760E	1	0							
Gehl DL10 Forklift	1	0							
Bobcat T250 Skidsteer	1	0							
Weekly Total		3,056	Weekly Total	5	206	11	796	266	13,182
Project Total		190,317	Project Total		167,736		78,659		598,560

Construction	Start	Percent		Construction	Start	Percent	
Flare Relo	2010 Oct 11	100					
ISBL Prio Civil Erthwrk	2011 Aug 11	97					
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100					
OSBL 80 Acre Stg Area	2011 Aug 11	99					
OSBL Prio Civil Erthwrk	2011 Aug 18	99					
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100					
ISBL Pile	2011 Aug 21	98					
ISBL Fnd	2011 Oct 21	79					
ISBL Struc	2012 Feb 20	62					
ISBL Bldg	2012 Mar 12	73					
OSBL Fndn	2011 Oct 29	100					
OSBL Struc	2012 Sep 21	99					
ISBL Substation	2012 Apr 12	99					
OSBL Sphere	2012 Apr 16	85					
Warehouse Exp	2012 Feb 13	99					
Willbros	2013 Jan 01	25					

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 11 Sept 2012.

ISBL:

Kiewit: Iron workers continue to hang iron for areas: 22A, 23, 5409-29, 5474-79. Pipe crews continue racking pipe in PR# 22 on So. end. Welding of 36" joints taking place in fab area in north laydown area. Mill Wright crews continue to align motors and compressors. Also continue with grouting activities. (grouting activities are stopped until a rep can verify there are no issues). Civil crews continue with pours for the electrical building slab, foundations inside the compressor building and pier caps for 5532-34 and PR# 28. Make ready forms for grade beam for E-6208. Work continues on the installation of ladders and platforms for towers. Started erecting scaffolding under and in PR# 22. Off-loaded vessels # D-5005 and D-5334.

Willbros: Installed flooring and roof panel on Heater # 5702, set Convection unit on Heater # 5702 and # 5704.

SCI: Work on Punch-List items on Compressor bldg and Electrical bldg. Off site for rest of week.

Ardent: Pulling wire and making terminations for lighting in Compressor bldg on the south end. Continued with installation of fans around Electrical bldg. Continue with ground wire installations. Wanzek: Off site.

CBI: Painters completing primer/intermediate coatings on Sphere# 5911. Set up for Hydro test on Sphere# 5912 and start abrasive blasting. Completing stairways on Sphere# 5912 and removed scaffolding from around the top of Sphere# 5901.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 51

WEATHER-8AM	Sunny	Saturday, September 22, 2012				WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	16					TEMPERATURE (F)-4PM	60

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	4	129				
F-250 Pickup	21	840	P & M Tech.			3	268		
Enclosed Utility Trailer	3	2	Blain Ind			1	56		
Fuel Trailers	1	40	W-Industries			1	84		
D-6 Dozer	1	0	Versa Tech			3	134		
JD Backhoe	1	2	Dakota Staffing			1	60		
Case 570 gannon box	1	9	Proforma			1	58		
Cat 140 Blade	1	0	Kiewit					172	9,800
Lo Drill HTFB-60	1	28	Wanzek						
Mini Excavator	1	29	Braun					3	130
Cat 328 Excavator	1	26	Badger						
Cat 314 Excavator	1	29	JD Steel					11	630
CS-563E	1	0	Hughes Concrete					1	40
CS-323C Smooth Drum	1	8	Honeywell					2	120
820 Walk Behind	1	8	Mustang Engineering					1	84
82 Walk Behind	1	0	MMR					11	650
RT 875 Crane	1	18	Willbros					24	1,190
12000 Crane	1	22	CB&I					14	810
999 Crane	1	0	SCI					6	360
Lebeherr 1200	2	47	Ardent					12	860
Liebherr 1600	1	35	Lampson Crane						
Grove RT700E	1	18	Miller Insulation						
185 Compressor	4	32	Bartlett & West						
Elevated Klein Tank	1	0	Empire Scaffold					8	470
Welding Machines	4	106	KRS					4	240
Portable Light Plant	17	306							
Generators	15	288							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	76							
Cat 950 Loader	2	135							
Man Lifts	11	88							
Pile Hammer / Leads	3	120							
36000 Lb Forklift	1	31							
Cat Telehandler	7	187							
Ground Heater	3	0							
Kawasaki - Mule	5	73							
Air Heater	12	0							
Mechanics Trucks	3	26							
Fuel / Lube Trucks	1	40							
Grove RT760E	1	0							
Gehl DL10 Forklift	1	2							
Bobcat T250 Skidsteer	1	0							
Weekly Total		3,090	Weekly Total	4	129	10	660	269	15,384
Project Total		193,407	Project Total		167,865		79,319		613,944

Construction	Start	Percent		Construction	Start	Percent	
Flare Relo	2010 Oct 11	100					
ISBL Prio Civil Erthwrk	2011 Aug 11	97					
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100					
OSBL 80 Acre Stg Area	2011 Aug 11	99					
OSBL Prio Civil Erthwrk	2011 Aug 18	99					
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100					
ISBL Pile	2011 Aug 21	98					
ISBL Fnd	2011 Oct 21	80					
ISBL Struc	2012 Feb 20	68					
ISBL Bldg	2012 Mar 12	73					
OSBL Fndn	2011 Oct 29	100					
OSBL Struc	2012 Sep 21	99					
ISBL Substation	2012 Apr 12	99					
OSBL Sphere	2012 Apr 16	90					
Warehouse Exp	2012 Feb 13	99					
Willbros	2013 Jan 01	40					

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0615 every morning. Mass Safety Mtg on Tuesday, 18 Sept 2012.

ISBL:

Kiewit: Iron workers continue to hang iron for area west of compressor building, coolers set in place E-5409. Erect steel for 5531-34 and ZZZ 5724 area. Scaffold crews build scaffolds for millwrights in compressor building to apply heat for grout pours. Pours made for compressors and motor 5630 and 31. Grading crews continue with fine grade throughout the site. Civil crews continue building forms for foundations in compressor buildings and pier caps. Pipe crews continue to rack pipe in PR # 22, some concerns with coating of pipe set in rack.

Willbros: Set convection boxes on heaters 5704 and 5714. Set shroud and stack for 5210.

SCI: Work on Punch-List items on Compressor bldg and Electrical bldg. Off site for rest of week.

Ardent: Pulling wire and making terminations for lighting in Compressor bldg on the south end. Continued with installation of fans around Electrical bldg. Continue with ground wire installations.

Wanzek: Off site.

CBI: Continue with coating operations for 5911 and 12. Set up for hydro on 5901.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 52

WEATHER-8AM	Sunny	Saturday, September 29, 2012	WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	50		TEMPERATURE (F)-4PM	80

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	6	276				
F-250 Pickup	21	840	P & M Tech.			3	288		
Enclosed Utility Trailer	3	2	Blain Ind			1	100		
Fuel Trailers	1	40	W-Industries			1	12		
D-6 Dozer	1	0	Versa Tech			3	204		
JD Backhoe	1	2	Dakota Staffing			1	60		
Case 570 gannon box	1	3	Proforma			1	56		
Cat 140 Blade	1	5	Kiewit					170	9,660
Lo Drill HTFB-60	1	1	Wanzek						
Mini Excavator	1	39	Braun					2	120
Cat 328 Excavator	1	9	Badger					2	60
Cat 314 Excavator	1	15	JD Steel					13	614
CS-563E	1	6	Hughes Concrete					1	40
CS-323C Smooth Drum	1	14	Honeywell					2	140
820 Walk Behind	1	9	Mustang Engineering					1	48
82 Walk Behind	1	0	MMR					11	610
RT 875 Crane	1	23	Willbros					18	1,030
12000 Crane	1	22	CB&I					11	750
999 Crane	1	6	SCI					6	286
Lebeherr 1200	2	59	Ardent					12	860
Liebherr 1600	1	56	Lampson Crane						
Grove RT700E	1	24	Miller Insulation						
185 Compressor	4	22	Bartlett & West					1	8
Elevated Klein Tank	1	0	Empire Scaffold					18	870
Welding Machines	4	166	KRS					5	310
Portable Light Plant	17	581							
Generators	15	281							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	3	68							
Cat 950 Loader	2	94							
Man Lifts	11	88							
Pile Hammer / Leads	3	0							
36000 Lb Forklift	1	9							
Cat Telehandler	7	168							
Ground Heater	3	0							
Kawasaki - Mule	2	23							
Kubota RTV 1100	3	52							
Air Heater	12	0							
Mechanics Trucks	3	22							
Fuel / Lube Trucks	1	28							
Grove RT760E	1	0							
Gehl DL10 Forklift	1	0							
Bobcat T250 Skidsteer	1	0							
Weekly Total		3,196	Weekly Total	6	276	10	720	273	15,406
Project Total		196,603	Project Total		168,141		80,039		629,350

Construction	Start	Percent			Construction	Start	Percent		
Flare Relo	2010 Oct 11	100							
ISBL Prio Civil Earthwrk	2011 Aug 11	97							
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100							
OSBL 80 Acre Stg Area	2011 Aug 11	99							
OSBL Prio Civil Earthwrk	2011 Aug 18	99							
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100							
ISBL Pile	2011 Aug 21	98							
ISBL Fnd	2011 Oct 21	80							
ISBL Struc	2012 Feb 20	68							
ISBL Bldg	2012 Mar 12	73							
OSBL Fndn	2011 Oct 29	100							
OSBL Struc	2012 Sep 21	99							
ISBL Substation	2012 Apr 12	99							
OSBL Sphere	2012 Apr 16	91							
Warehouse Exp	2012 Feb 13	99							
Willbros	2013 Jan 01	60							

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0645 every morning. Mass Safety Mtg on Tuesday, 25th. Sept 2012.

ISBL:

Kiewit: Iron workers continue to install structural steel, ladders, and grading for structures west of compressor building. Heat Exchangers arrived on site 5469 and 5470 set in place onto structures. Bolt up and rattle on steel in areas 21, 23, 32 and 41. Civil crews continue with concrete pours for retaining wall, grade beam for EB 6208, piles for pipe racks in compressor building and forming up trenches for compressor building. Grouting completed for C/M's 5630 & 31. Grading crews continue site prep working with excavation for NPS piles and pier caps, and Back Fill efforts. KRS completed repairs and make ready for Hydro test of fire water lines.

Willbros: Both Stacks and shrouds installed and welding in progress. Installation of ladders and platforms in progress.

SCI: Installation of liner panel and cable tray for MCC Building EB 6107

Ardent: Continued working in MCC Building with installation of HEX's and installation of wire. Continue with installation of grounding grid.

Wanzek: Off site.

CBI: Hydro testing completed for 5901. Coating crews blasting 5901 for application of primer. 5911 and 5912 receiving top coat U. Derluge Pipe installation started.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 53

WEATHER-8AM	Sunny	Saturday, October 06, 2012				WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	28					TEMPERATURE (F)-4PM	40

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	5	204				
F-250 Pickup	21	840	P & M Tech.			4	282		
Enclosed Utility Trailer	3	2	Blain Ind			2	159		
Fuel Trailers	1	40	W-Industries			1	72		
D-6 Dozer	1	6	Versa Tech			3	240		
JD Backhoe	1	3	Dakota Staffing			1	48		
Case 570 gannon box	1	11	Proforma			1	110		
Cat 140 Blade	1	17	Kiewit					171	9,650
Lo Drill HTFB-60	1	2	Wanzek						
Mini Excavator	1	36	Braun					2	120
Cat 328 Excavator	1	20	Badger					2	60
Cat 314 Excavator	1	28	JD Steel					14	660
CS-563E	1	0	Hughes Concrete					1	40
CS-323C Smooth Drum	1	5	Honeywell					2	120
820 Walk Behind	1	0	Mustang Engineering					1	60
82 Walk Behind	1	0	MMR					10	500
RT 875 Crane	1	18	Willbros					24	990
12000 Crane	1	29	CB&I					12	700
999 Crane	1	0	SCI					5	290
Lebeherr 1200	2	39	Ardent					17	960
Liebherr 1600	1	54	Lampson Crane						
Grove RT700E	1	19	Miller Insulation						
185 Compressor	4	109	Bartlett & West					1	24
Elevated Klein Tank	1	0	Empire Scaffold					23	1,170
Welding Machines	5	120	KRS					5	395
Portable Light Plant	17	530	Scott/Egan					4	146
Generators	15	507							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	4	109							
Cat 950 Loader	2	62							
Man Lifts	11	60							
Pile Hammer / Leads	3	0							
36000 Lb Forklift	1	20							
Cat Telehandler	7	172							
Ground Heater	3	0							
Kawasaki - Mule	2	12							
Kubota RTV 1100	3	87							
Air Heater	12	60							
Mechanics Trucks	3	7							
Fuel / Lube Trucks	2	52							
Gehl DL10 Forklift	1	0							
Weekly Total		3,495	Weekly Total	5	204	12	911	294	15,885
Project Total		200,098	Project Total		168,345		80,950		645,235

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	100			
ISBL Prio Civil Erthwrk	2011 Aug 11	97			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	98			
ISBL Fnd	2011 Oct 21	81			
ISBL Struc	2012 Feb 20	69			
ISBL Bldg	2012 Mar 12	73			
OSBL Fndn	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	92			
Warehouse Exp	2012 Feb 13	99			
Willbros	2013 Jan 01	80			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0645 every morning. Mass Safety Mtg on Tuesday, 2 Oct 2012.

ISBL:

Kiewit: Iron workers continue to install structural steel, ladders, and grading for structures west of compressor building and in SW corner in Area# 23. Bolt up and rattle on steel in Areas #'s 21, 23, 32 and 41. Civil crews continue with concrete pours for retaining wall, grade beam for EB 6208, piles for pipe racks in compressor building and forming up trenches for compressor building. Grouting completed for C/M's 5630 & 31. Grading crews continue site prep working with excavation for NPS piles and pier caps, and back fill efforts. Welding on piping in PR# 22, with NDE testing commencing. Continue with dressing out towers and vessels. Installation of building drainage systems around Hess Warehouse. KRS completed hydor testing of fire water lines.

Willbros: Both Stacks and shrouds installed and welding in progress. Installation of ladders and platforms in progress.

SCI: Installation of liner panel and cable tray for MCC Building EB 6107.

Ardent: Continued working in MCC Building with installation of HEX's and installation of wire. Continue with installation of grounding grid.

Wanzek: Off site.

CBI: Coating crews blasting Sphere # 5901 for application of primer. Spheres # 5911 and 5912 recieving top coat PU and deluge systems.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems.

Scott Builders/Egan: Mobilized to site, commenced working in MCC Building with HVAC systems.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 54

WEATHER-8AM	Sunny	Saturday, October 13, 2012				WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	41					TEMPERATURE (F)-4PM	66

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	4	182				
F-250 Pickup	21	840	P & M Tech.			4	340		
Enclosed Utility Trailer	3	2	Blain Ind			1	96		
Fuel Trailers	1	40	W-Industries			1	72		
D-6 Dozer	1	3	Versa Tech			3	156		
JD Backhoe	1	1	Dakota Staffing			1	60		
Case 570 gannon box	1	1	Proforma			1	42		
Cat 140 Blade	1	0	Kiewit					189	10,220
Lo Drill HTFB-60	1	0	Wanzek					6	240
Mini Excavator	1	16	Braun					2	120
Cat 328 Excavator	1	8	Badger					0	0
Cat 314 Excavator	1	53	JD Steel					18	1,030
CS-563E	1	0	Hughes Concrete					1	40
CS-323C Smooth Drum	1	5	Honeywell					2	120
820 Walk Behind	1	12	Mustang Engineering					1	72
82 Walk Behind	1	0	MMR					15	630
RT 875 Crane	1	8	Willbros					22	1,080
12000 Crane	1	22	CB&I					11	440
999 Crane	1	0	SCI					5	300
Lebeherr 1200	2	48	Ardent					14	540
Liebherr 1600	1	40	Lampson Crane					0	0
Grove RT700E	1	0	Miller Insulation					0	0
185 Compressor	4	61	Bartlett & West					1	12
Elevated Klein Tank	1	0	Empire Scaffold					17	950
Welding Machines	5	58	KRS					4	160
Portable Light Plant	17	624	Scott/Egan					4	190
Generators	15	593							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	4	107							
Cat 950 Loader	2	81							
Man Lifts	11	132							
Pile Hammer / Leads	3	0							
36000 Lb Forklift	1	20							
Cat Telehandler	7	177							
Ground Heater	3	0							
Kawasaki - Mule	2	14							
Kubota RTV 1100	3	71							
Air Heater	12	322							
Mechanics Trucks	3	57							
Fuel / Lube Trucks	2	59							
Gehl DL10 Forklift	1	4							
Grover 28 Ton Crane	1	11							
Weekly Total		3,909	Weekly Total	4	182	11	766	312	16,144
Project Total		204,007	Project Total		168,527		81,716		661,379

Construction	Start	Percent			Construction	Start	Percent		
Flare Relo	2010 Oct 11	100							
ISBL Prio Civil Erthwrk	2011 Aug 11	97							
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100							
OSBL 80 Acre Stg Area	2011 Aug 11	99							
OSBL Prio Civil Erthwrk	2011 Aug 18	99							
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100							
ISBL Pile	2011 Aug 21	100							
ISBL Fnd	2011 Oct 21	81							
ISBL Struc	2012 Feb 20	70							
ISBL Bldg	2012 Mar 12	60							
OSBL Fndn	2011 Oct 29	100							
OSBL Struc	2012 Sep 21	99							
ISBL Substation	2012 Apr 12	99							
OSBL Sphere	2012 Apr 16	92							
Warehouse Exp	2012 Feb 13	99							
Willbros	2013 Jan 01	83							

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0645 every morning. Mass Safety Mtg on Tuesday, 9 Oct 2012.

ISBL:

Kiewit: Iron workers continue to install structural steel, ladders, and grading for structures west of compressor building and in SW corner in Area# 23. Bolt up and rattle on steel in Areas #'s 21, 23, 32 and 41. Retaining wall pour completed, work stater to form pile caps. Slab poured on EB 6208, and some paving poured for area south west of compressor building. Grouting efforts continue with grouting of structural steel for PR's, towers, and pedestal foundations. Pipe crews continue with racking and welding of pipe for the south end of PR # 22. Iron workers also continue to dress out towers with platforms and ladders.

Willbros: Dress out heaters with platforms and hanging external pipe.

SCI: Continue work inside of EB-6107 welding mezzanine steel. Started erecting EB-6208 red iron.

Ardent: Ardent was removed from project due to HESS not needing two electrical contractor.

Scott Builders/Egan: Working inside of EB-6107 setting hangers for duct work.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems. Honeywell has been removed for the project. New contractor to arrive next week.

OSBL:

Wanzek: Mobed on site, started scope of removal of skid in TEP building.

CBI: Applying second (intermediate) coating of sphere 5901, also continue blasting ID's of all three.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 55

WEATHER-8AM	Cloudy	Saturday, October 20, 2012				WEATHER-4PM	Sunny
TEMPERATURE (F)-8AM	39					TEMPERATURE (F)-4PM	63

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	7	302				
F-250 Pickup	21	840	P & M Tech.			4	306		
Enclosed Utility Trailer	3	2	Blain Ind			2	128		
Fuel Trailers	1	40	W-Industries			1	84		
D-6 Dozer	1	0	Versa Tech			3	144		
JD Backhoe	1	0	Dakota Staffing			1	56		
Case 570 gannon box	1	0	Proforma			1	70		
Cat 140 Blade	1	11	Kiewit					186	8,845
Lo Drill HTFB-60	1	0	Wanzek					8	460
Mini Excavator	1	36	Braun					2	80
Cat 328 Excavator	1	5	Badger					2	40
Cat 314 Excavator	1	40	JD Steel					19	630
CS-563E	1	2	Hughes Concrete					1	40
CS-323C Smooth Drum	1	6	Honeywell						
820 Walk Behind	1	3	Mustang Engineering					1	18
82 Walk Behind	1	1	MMR					20	1,140
RT 875 Crane	1	21	Willbros					12	740
12000 Crane	1	26	CB&I					14	640
999 Crane	1	1	SCI					5	230
Lebeherr 1200	2	38	Ardent						
Liebherr 1600	1	35	Lampson Crane					1	30
Grove RT700E	1	1	Miller Insulation						
Tadano-GR-750XL 2	2	36	Bartlett & West					1	10
Kobelco CK 2500	1	14	Empire Scaffold					17	715
185 Compressor	4	16	KRS						
IR 425 Compressor	1	25	Scott/Egan					4	190
Sullair 350 Compressor	1	0							
Elevated Klein Tank	1	0							
Welding Machines	7	192							
Portable Light Plant	17	1,009							
Generators	15	607							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	4	113							
Cat 950 Loader	2	68							
Man Lifts	18	119							
36000 Lb Forklift	1	105							
Super 20	1	0							
Cat Telehandler	7	214							
Ground Heater	0	0							
Kawasaki - Mule	2	11							
Kubota RTV 1100	4	88							
Air Heater	12	305							
Mechanics Trucks	3	41							
Fuel / Lube Trucks	4	26							
Gehl DL10 Forklift	1	33							
Grover 28 Ton Crane	1	30							
Weekly Total		4,579	Weekly Total	7	302	12	788	293	13,808
Project Total		208,586	Project Total		168,829		82,504		675,187

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	100			
ISBL Prio Civil Erthwrk	2011 Aug 11	97			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	100			
ISBL Fnd	2011 Oct 21	82			
ISBL Struc	2012 Feb 20	72			
ISBL Bldg	2012 Mar 12	65			
OSBL Fndn	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	93			
Warehouse Exp	2012 Feb 13	99			
Willbros	2013 Jan 01	88			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0645 every morning. Mass Safety Mtg on Tuesday, 9 Oct 2012.

ISBL:

Kiewit: Iron workers continue to install structural steel, ladders, and grading for structures west of compressor building and in SW corner in Area# 23. Bolt up and rattle on steel in Areas #'s 21, 23, 32 and 41. Retaining wall pour completed, work stater to form pile caps. Slab poured on EB 6208, and some paving poured for area south west of compressor building. Grouting efforts continue with grouting of structural steel for PR's, towers, and pedestal foundations. Pipe crews continue with racking and welding of pipe for the south end of PR # 22. Iron workers also continue to dress out towers with platforms and ladders.

Willbros: Dress out heaters with platforms and hanging external pipe.

SCI: Continue work inside of EB-6107 welding mezzanine steel. Started erecting EB-6208 red iron.

Ardent: Ardent was removed from project due to HESS not needing two electrical contractor.

Scott Builders/Egan: Working inside of EB-6107 setting hangers for duct work.

MMR:/ Honeywell: Continue work on new plant alarm systems with cut-over into old plant systems. Honeywell has been removed for the project. New contractor to arrive next week.

OSBL:

Wanzek: Moped on site, started scope of removal of skid in TEP building.

CBI: Applying second (intermediate) coating of sphere 5901, also contniue blasting ID's of all three.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project



Company	HESS Corporation
Project	Tioga Gas Plant Expansion
Location	Tioga, ND

Issue	
Revision	0
Author	BSW
Approval	
ND PSC Case	PU-10-120

Estimated Completion Date 11/1/13

Completion (pct) 56

WEATHER-8AM	Cloudy	Saturday, October 27, 2012	WEATHER-4PM	Cloudy
TEMPERATURE (F)-8AM	26		TEMPERATURE (F)-4PM	30

Equipment Onsite	Quantity	Hour	Company Onsite	Company		Indirect		Direct	
				Quantity	Hour	Quantity	Hour	Quantity	Hour
F-150 Pickup	10	400	HESS	7	166				
F-250 Pickup	21	840	P & M Tech.			3	202		
Enclosed Utility Trailer	3	2	Blain Ind			2	142		
Fuel Trailers	1	40	W-Industries			1	12		
D-6 Dozer	1	21	Versa Tech			3	240		
JD Backhoe	1	0	Dakota Staffing			1	60		
Case 570 gannon box	1	17	Proforma			1	102		
Cat 140 Blade	1	8	Kiewit					189	11,440
Lo Drill HTFB-60	1	7	Wanzek					14	820
Mini Excavator	1	40	Braun					2	130
Cat 328 Excavator	1	0	Badger					2	100
Cat 314 Excavator	1	37	JD Steel					17	1,000
CS-563E	1	12	Hughes Concrete					1	50
CS-323C Smooth Drum	1	7	Honeywell						
820 Walk Behind	1	1	Mustang Engineering					1	84
82 Walk Behind	1	11	MMR					24	1,560
RT 875 Crane	1	21	Willbros					10	660
12000 Crane	1	41	CB&I					13	525
999 Crane	1	0	SCI					5	30
Lebeherr 1200	2	78	Ardent						
Liebherr 1600	1	31	Lampson Crane						
Grove RT700E	1	0	Miller Insulation					5	50
Tadano-GR-750XL 2	2	145	Bartlett & West						
Kobelco CK 2500	1	43	Empire Scaffold					26	1,180
185 Compressor	4	19	KRS						
IR 425 Compressor	1	16	Scott/Egan					4	230
Sullair 350 Compressor	1	0							
Elevated Klein Tank	1	0							
Welding Machines	7	118							
Portable Light Plant	17	934							
Generators	15	1,324							
Water Pumps	2	0							
Maintenance Trailers	2	19							
Cat Skidsteer	4	0							
Cat 950 Loader	1	97							
Man Lifts	18	69							
36000 Lb Forklift	1	3							
Super 20	1	0							
Cat Telehandler	7	253							
Ground Heater	0	0							
Kawasaki - Mule	2	15							
Kubota RTV 1100	4	85							
Air Heater	12	1,433							
Mechanics Trucks	3	37							
Fuel / Lube Trucks	4	134							
Gehl DL10 Forklift	1	21							
Grover 28 Ton Crane	1	11							
Weekly Total		6,390	Weekly Total	7	166	11	758	313	17,859
Project Total		214,976	Project Total		168,995		83,262		693,046

Construction	Start	Percent	Construction	Start	Percent
Flare Relo	2010 Oct 11	100			
ISBL Prio Civil Erthwrk	2011 Aug 11	97			
ISBL Prio Civil PR 22 Pile	2011 Sep 21	100			
OSBL 80 Acre Stg Area	2011 Aug 11	99			
OSBL Prio Civil Erthwrk	2011 Aug 18	99			
OSBL Prio Civil PR 55 and Sphere Pile	2011 Sep 21	100			
ISBL Pile	2011 Aug 21	100			
ISBL Fnd	2011 Oct 21	82			
ISBL Struc	2012 Feb 20	74			
ISBL Bldg	2012 Mar 12	70			
OSBL Fndn	2011 Oct 29	100			
OSBL Struc	2012 Sep 21	99			
ISBL Substation	2012 Apr 12	99			
OSBL Sphere	2012 Apr 16	93			
Warehouse Exp	2012 Feb 13	99			
Willbros	2013 Jan 01	92			

LAST WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr
 Erect T-5110 Amine Contactor

THIS WEEK

Cont ISBL and OSBL Civil Misc Earthwrk
 Cont ISBL Pile, Rebar and Concrete install
 Cont ISBL Skid and Module Fnd cnstr
 Cont ISBL Compr and Elec Bldg erect
 Cont ISBL PR 31 31A erect
 Cont OSBL D5901, D5911, D5912 cnstr

SAFETY

Activities for this week included:

Continued SIMOP's meeting at 0645 every morning. Mass Safety Mtg on Tuesday, 23 Oct 2012.

ISBL:

Kiewit: Crews continue with efforts to dressout vessels, towers and coolers with ladders and platforms. Civil crews made pours for slab on north end of compressor building, slab for ZZZ areas, pile caps. Grouting continues for structural steel foundations for PR, Vessels and Towers. Iron workers continue erecting and hanging structural steel for PR's 22A and 23, plus on the north end of 22. Erection of EB-6208 continues with erection of secondary steel. Crane crews set ZZZ 5003, Pulsation Bottles and T- 5336. Pipe crews continue to rack and weld pipe in PR 22. Grading crews continue to keep access areas clear of ruts, and improve access areas for excavations. Backfill operations continue on night shift. Scaffold builders continue providing access to elevated areas in PR's.

Willbros: Hydro test performed and accepted, water drained. Crews start work on punch list items.

Scott Builders/Egan: Working inside of EB-6107 setting hangers for duct work, as well as HVAC ducting in Warehouse.

MMR: Continue work on new plant alarm systems with cut-over into old plant systems. Working inside EB 6107, also continues grounding efforts.

OSBL:

Wanzek: Skid and vessels removed from TEG building, crews continue to demo foundations. DFI mobed onstie for piles to be driven in OSBL area. Stag piles needed for OSBL expansion.

CBI: Painting crews demobed form site, deluge pipe installation continues for butane sphere 5901.

VISITOR

B Scott Wright
Construction Manager, TGP Expansion Project