



ASX Release

Monday 31 January 2011

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DECEMBER QUARTERLY REPORT 2010

HIGHLIGHTS

- Increased interest in the Unst Khudag Coal Project to 80%.
- 22,655 metres of drilling for 258 holes have been completed on the Unst Khudag Project.
- 28,029 metres of drilling for 187 holes have been completed on the Tsant Uul Project. A total of eight drilling rigs are still operating on site.
- Initial JORC Resource released for the Unst Khudag Project of:

324Mt to a depth of 140m

226Mt classified as Measured and Indicated.

The estimate is based on less than 30% of available data.

High quality thermal coal with an average calorific value of 6,784 kcal/kg dry ash free (daf).

- An upgraded JORC Resource is currently being calculated for the Unst Khudag Project.
- The Tsant Uul Coking Coal Project is being fast tracked into a mine study with initial development targeted for late in 2011.
- Initial JORC Resource for the Tsant Uul Project targeted for release in the coming weeks.
- Additional Coking Coal Project acquired in the South Gobi Province.
- Drilling rigs are currently being mobilized to test coking coal targets identified at Tsokhio and Khuree-2 Coal Projects. Both Projects are located in the South Gobi Province.
- The Company completed a transaction resulting in 70% ownership of the Zuun Gol and Azuun Gol Coal Projects. The Company intends to commence exploration on these projects in the second quarter targeting coking coal deposits.

Unst Khudag Coal Project



**Drilling at the Har Toirom
Discovery**

The Company has recently acquired a further 15% interest in the Unst Khudag Coal Mine and surrounding licenses including the new Har Toirom Coal Discovery. Hunnu Coal now has an 80% interest in the Unst Khudag Coal Project.

A total of 258 drill holes have now been completed for 22,655 metres of drilling. A total of 3,500 coal core samples have been submitted to laboratories for coal quality analysis and results are pending.

Exploration and modelling of coal deposits in the Unst Khudag Project area has principally focussed on the Har Toirom Deposit and resulted in the definition of a JORC Coal Resource of 324Mt to a depth of 140m. Within this deposit there is an estimated 226Mt which can be classified as Measured and Indicated in accordance to the JORC Code.

Table 1: Har Toirom Deposit JORC Resource Summary

Resource Category	Tonnes Mt
Measured	18.85
Indicated	207.4
Inferred	98
TOTAL	324

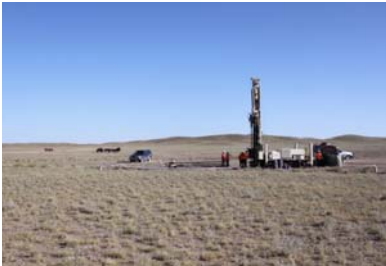
Exploration has located a number of thick, shallow coal seams with an **average calorific value of 6,784 kcal/kg dry ash free (daf)**, which are available for potential economic open cut extraction and sale as a thermal coal product. Ongoing studies will be carried out to assess the mining, metallurgical, economic, environmental, and other aspects to enable the estimation of possible Coal Reserves in accordance with the JORC Code.

Independent consultants are now calculating a new JORC Resource for the Unst Khudag Project. This will include the most recent drill hole data. No drilling is currently being undertaken at the Unst Khudag Project.

The Company is advancing off-take negotiations with potential buyers for Unst Khudag Project thermal coal and finalising the amount of coal for trial shipments. The discussions on construction of a power plant on site are progressing positively, with identification of a suitable consultant to undertake a feasibility study.

The study for transportation and logistics to deliver Unst Khudag coal to the Mongolian Chinese border is at an advanced level. Options for acquiring a spur rail line at the Choir railway station area or building a short spur rail line with a loading facility are being studied. The Company has also commenced a study into upscaling Unst Khudag production to 10 - 20Mt per year of coal.

This plan would involve the building of a dedicated rail spur from the trans Mongolian rail line to the Project site. The Company hopes to release further information on this study in the first half of 2011.



Drilling at Tsant Uul

Tsant Uul Project

The Company currently has a total of six drilling rigs operating on its 90% owned Tsant Uul Project, with two additional drilling rigs being mobilised. The Company is continuing an aggressive drilling programme through the winter months with the intention of fast tracking mining development studies.

A total of 28,029 metres of drilling for 187 holes have now been completed at the Tsant Uul Coal Project targeting coking coal. The Company hopes to release an initial JORC Resource in the first quarter of 2011, with this process now being finalised.

A large diameter drilling programme is expected to commence in February to obtain bulk coal samples for full washability and metallurgical characteristics test work. A total of five to six holes will be completed and bulk samples will be dispatched to Chinese and Australian coal laboratories.

The permitting process for the granting of a mining license at the Tsant Uul Project has commenced and initial coal production is anticipated to commence in the second half of 2011.

Other Projects

The Company has further strengthened its position in the world class South Gobi Coking Coal Province. Hunnu Coal is pleased to announce the acquisition of the 3,075 Ha **Bayanbulag Coal Project**. The Bayanbulag Coal Project is within 70km of the giant Tavan Tolgoi coking coal deposit. The Bayanbulag Project has the potential to host coking coal and exploration programmes will commence in the second quarter of 2011.

Drilling rigs are currently being mobilized to test coking coal targets identified at **Tsokhio and Khuree-2 Coal Projects**, which are located in the South Gobi Province.

The Company completed a transaction resulting in 70% ownership of the **Zuun Gol and Ar Zuun Gol Coal Projects**. The Company intends to commence exploration on these projects in the second quarter targeting coking coal deposits.

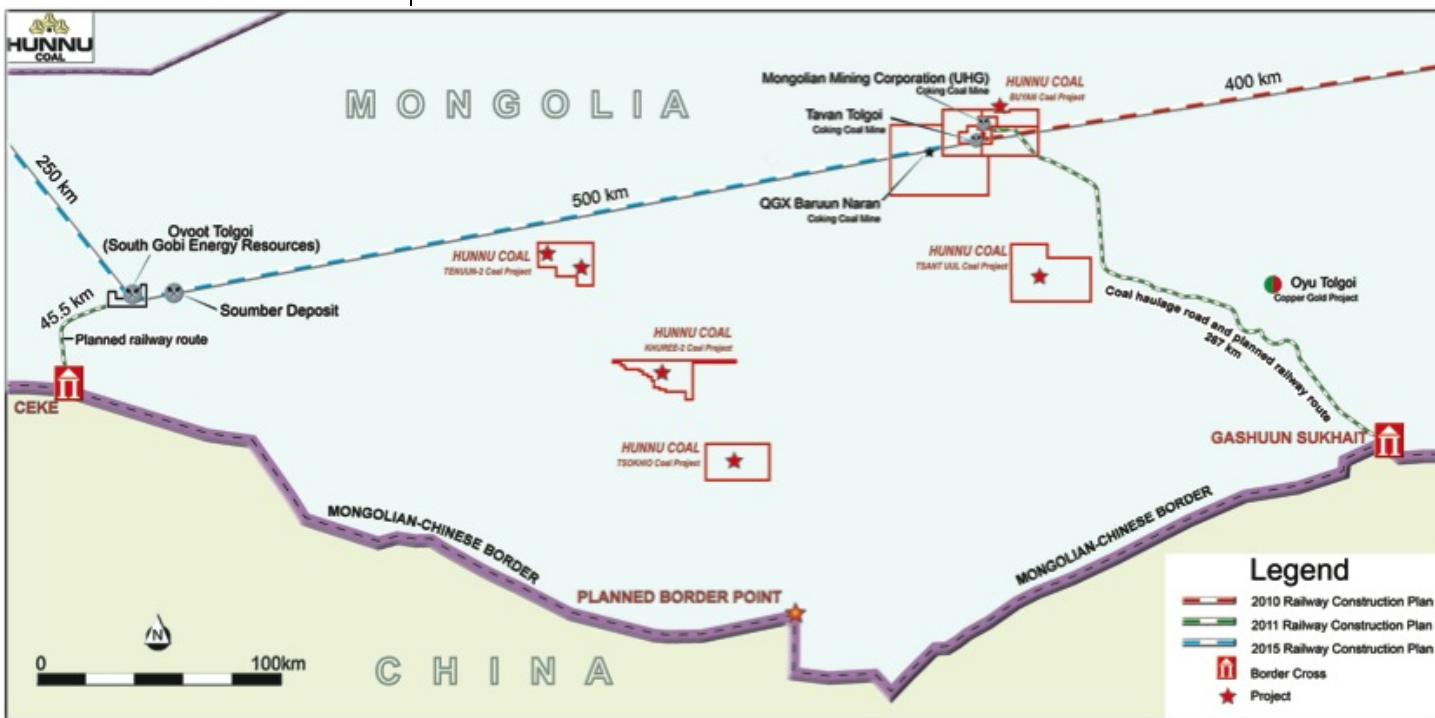
Following initial exploration work at the Erdenes Thermal Coal Project the company allowed the option to acquire the 80% share of this project to lapse.

Hunnu Coal is aiming to become a major force in the exploration and development of coking and thermal coal deposits in the world class South Gobi and Middle Gobi Coal Provinces of Mongolia.

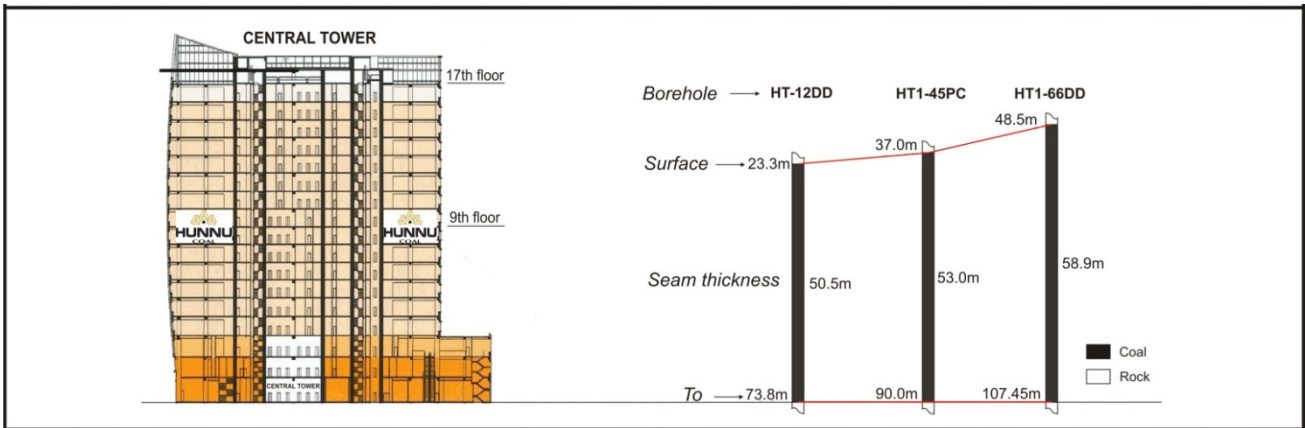
George Tumur
Managing Director

Competent Person Statement

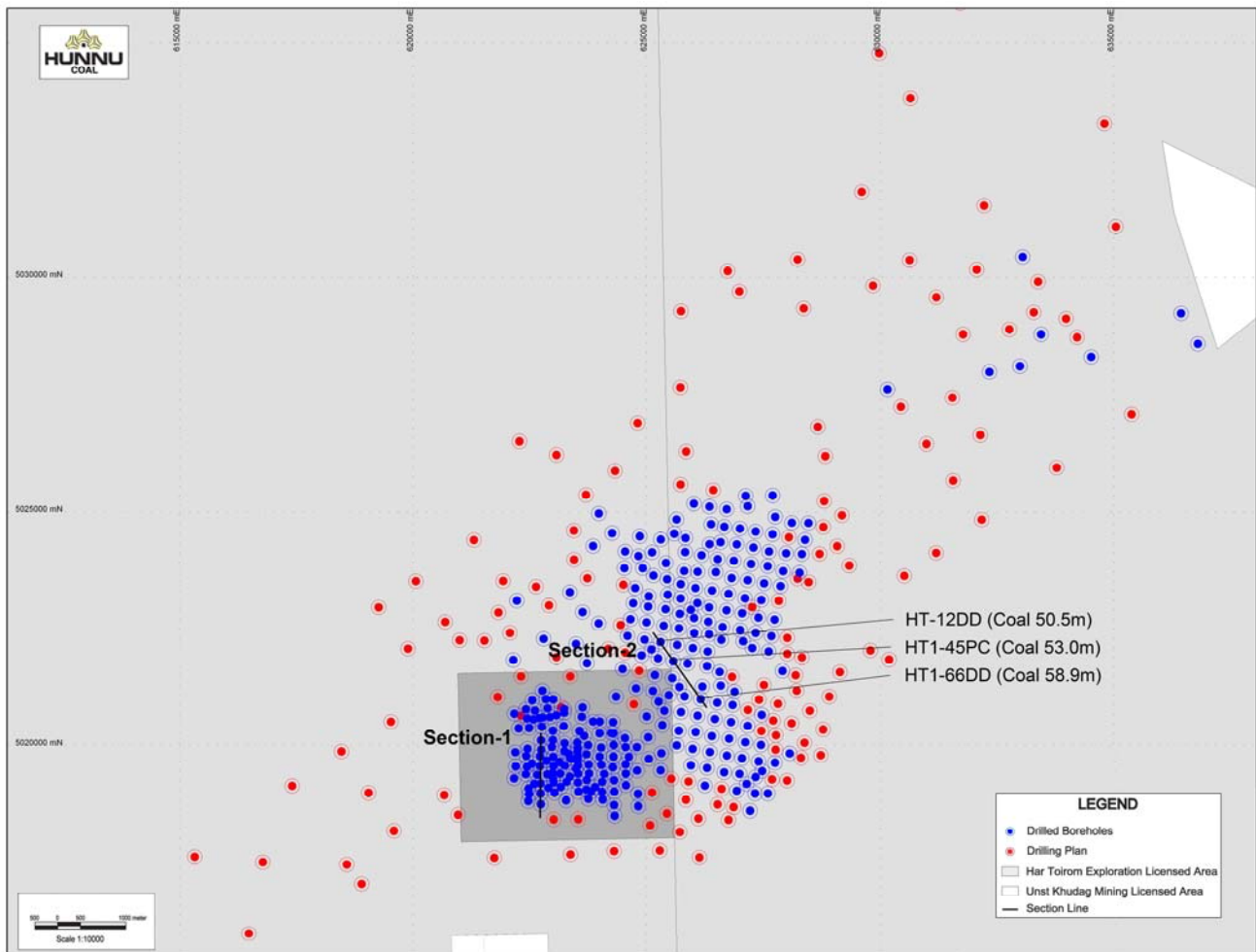
The information in this report that relates to Exploration Results, Exploration Targets and Coal Resources are based on information compiled by Mr George Tumur who is a Member of the Australian Institute of Mining and Metallurgy. Mr Tumur is the Managing Director of Hunnu Coal Limited. Mr Tumur has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Tumur consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



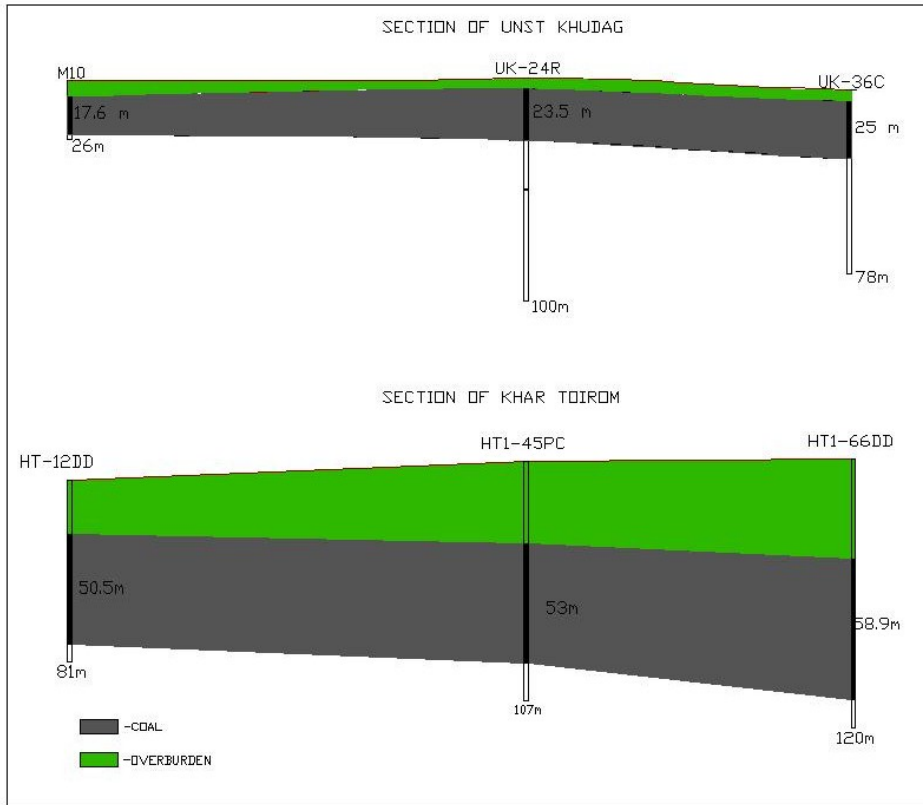
HUNNU COAL PROJECTS – SOUTH GOBI PROVINCE



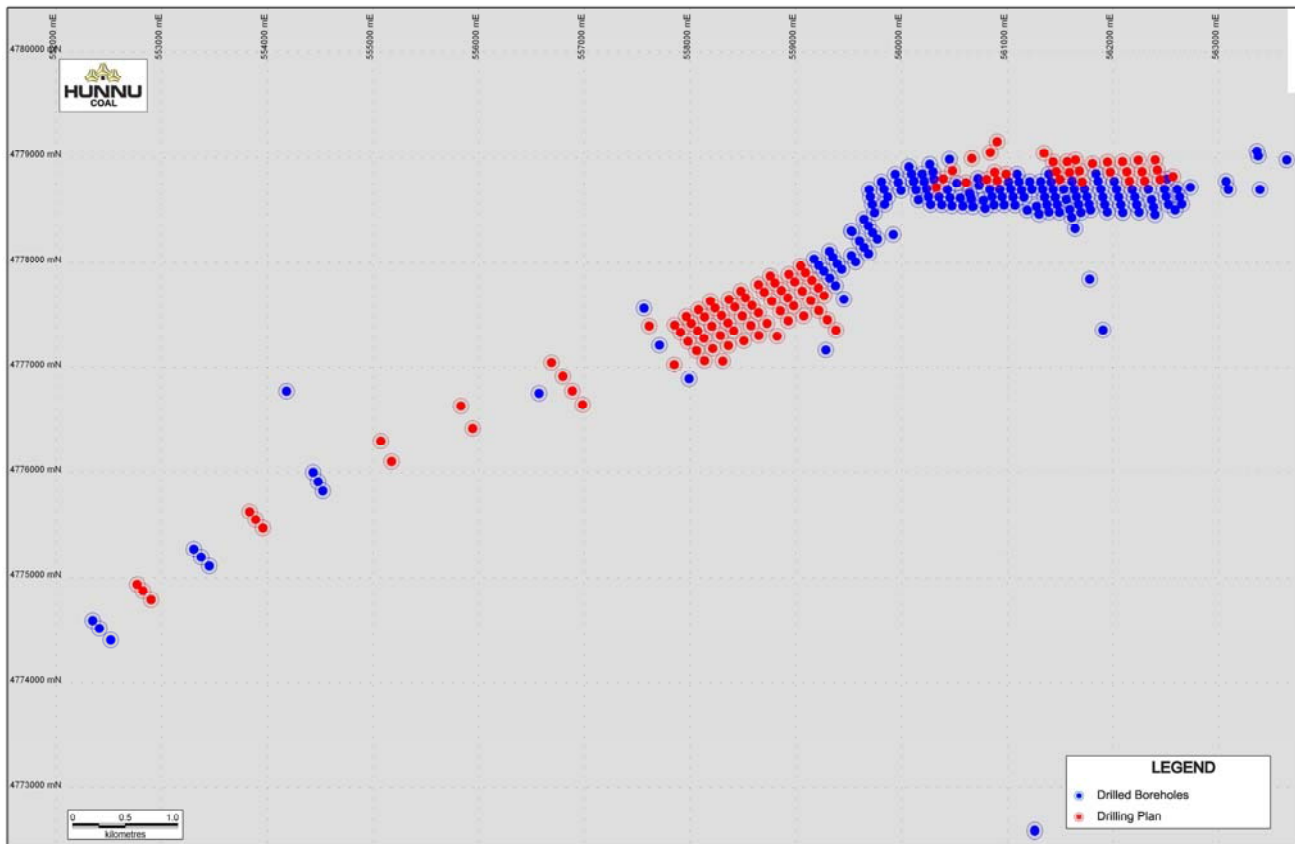
Cross section of coal seams, compared to the height of the Hunnu Coal office in Central Tower, the tallest building in Ulaanbaatar, capital of Mongolia.



Drill hole location map at Unst Khudag and Har Toirom areas



Drill hole intersections



Drill Hole Location Map at Tsant Uul Coking Coal Project

Table 2. Drilling summary of the Unst Khudag and Har Toirom exploration projects

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
UK-01C	622879	5019363	-90	150.00	5.30	31.30	26.00	26.00	27.00	DD
					77.0	78.0	1.00	1.00		
UK-02R	623383	5019716	-90	18.00	no coal					PCD
UK-03R	624301	5019748	-90	148.00	19.60	20.50	0.90	1.80	22.80	PCD
					27.40	28.30	0.90			
					45.30	48.70	3.40	21.00		
					49.40	67.00	17.60			
UK-04R	624310	5019247	-90	67.00	33.30	33.70	0.40	1.80	15.80	RC
					36.30	37.70	1.40			
					39.30	53.30	14.00	14.00		
UK-05R	624809	5019451	-90	95.00	68.0	78.0	10.00	10.00	10.00	PCD
UK-06R	624295	5020248	-90	82.00	32.00	32.50	0.50	0.50	17.50	PCD
					53.00	68.50	15.50	17.00		
					70.50	72.00	1.50			
UK-07R	624313	5018999	-90	63.00	37.0	56.0	19.00	19.00	19.00	PCD
UK-08R	624804	5019951	-90	80.00	58.0	60.0	2.00	3.00	3.00	PCD
					71.0	72.0	1.00			
UK-09R	625306	5019458	-90	110.00	no coal					PCD
UK-10R	624324	5018499	-90	40.00	16.0	25.0	9.00	9.00	9.00	PCD
UK-11C	625052	5019703	-90	100.00	no coal					DD
UK-12R	624824	5018954	-90	70.00	52.0	62.0	10.00	10.00	10.00	PCD
UK-13R	624548	5020150	-90	140.00	36.0	37.0	1.00	1.00	15.00	PCD
					60.0	69.0	9.00	14.00		
					74.0	77.0	3.00			
					83.0	85.0	2.00			
UK-14R	625007	5020614	-90	106.00	58.0	59.0	1.00	5.00	5.50	PCD
					67.0	71.0	4.00			
					102.0	102.5	0.50			
UK-15R	624829	5018697	-90	145.00	30.0	48.0	18.00	18.00	22.00	PCD
					54.0	58.0	4.00	4.00		
UK-16C	624297	5019748	-90	78.00	45.7	64.6	18.90	18.90	19.80	DD
					68.7	69.3	0.60	0.90		
					72.3	72.6	0.30			
UK-17R	624560	5019385	-90	99.00	54.0	64.0	10.00	10.00	12.00	PCD
					69.0	71.0	2.00	2.00		
UK-18R	624290	5020486	-90	88.00	39.0	40.0	1.00	1.00	18.00	PCD
					53.0	55.0	2.00	17.00		
					57.0	65.0	8.00			
					67.0	74.0	7.00			
UK-19R	623250	5020037	-90	30.00	no coal					PCD
UK-20R	623007	5019904	-90	47.00	14.2	14.8	0.60	1.80	1.80	DD
					17.1	18.3	1.20			
UK-21R	623139	5019634	-90	121.00	7.0	27.0	20.00	20.00	20.00	PCD

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
UK-22R	623152	5019388	-90	80.00	19.0	27.0	8.00	8.00	8.00	PCD
UK-23R	623000	5020104	-90	73.00	12.0	19.0	7.00	7.00	7.00	PCD
UK-24R	622721	5019753	-90	100.00	4.0	27.0	23.00	23.00	23.00	PCD
UK-25R	622868	5019648	-90	85.00	5.0	22.0	17.00	17.00	17.00	PCD
UK-26R	622433	5019763	-90	83.00	10.0	17.0	7.00	7.00	7.00	PCD
UK-27R	622599	5019172	-90	76.00	3.0	21.0	21.0	21.0	21.0	PCD
UK-28R	623005	5020303	-90	32.00	14.0	15.0	1.00	2.50	2.50	PCD
					18.0	19.5	1.50			
UK-29C	622421	5019375	-90	40.00	4.00	15.10	11.10	11.10	11.10	DD
UK-30R	622491	5018949	-90	27.00	1.00	7.00	6.00	6.00	6.00	PCD
UK-31R	622493	5020363	-90	42.00	3.00	10.30	7.30	7.30	7.30	PCD
UK-32R	622549	5019601	-90	27.00	4.00	11.00	7.00	23.00	23.00	PCD
					13.00	29.00	16.00			
UK-33R	622667	5019360	-90	30.00	1.00	5.20	4.20	14.40	14.40	PCD
					7.00	17.20	10.20			
UK-34R	622903	5019081	-90	60.00	2.00	24.00	22.00	22.00	22.00	PCD
UK-35R	622747	5020101	-90	38.00	6.00	27.00	21.00	21.00	21.00	PCD
UK-36C	622749	5019898	-90	78.00	0.90	27.10	26.20	26.20	26.20	DD
UK-37R	622996	5019405	-90	42.00	6.00	22.00	16.00	16.00	16.00	PCD
UK-38R	623005	5019277	-90	45.00	2.00	21.00	19.00	19.00	19.00	PCD
UK-39C	623171	5019100	-90	90.50	no coal					DD
UK-40C	623342	5019812	-90	75.50	27.50	38.82	11.32	11.32	11.32	DD
UK-41C	623725	5019251	-90	94.30	22.70	36.60	13.90	14.25	14.60	DD
					42.40	42.75	0.35			
UK-42R	624051	5018998	-90	45.00	24.50	37.50	13.00	13.00	13.00	PCD
UK-43R	623570	5020300	-90	60.00	29.00	49.00	20.00	20.00	20.00	PCD
UK-44C	623755	5019996	-90	78.30	13.10	16.65	3.55	3.55	37.27	DD
					22.03	55.75	33.72	33.72		
UK-45C	624001	5019749	-90	107.50	17.14	18.00	0.86	0.86	22.25	DD
					33.27	41.39	8.12			
					43.07	55.39	12.32			
					55.93	56.14	0.21			
					56.64	56.79	0.15			
					57.29	57.52	0.23			
					58.44	58.80	0.36			
UK-46R	624100	5019380	-90	119.00	11.35	11.65	0.30	19.80	19.80	PCD
					18.50	19.00	0.50			
					23.00	24.00	1.00			
					37.00	55.00	18.00			
UK-47C	624564	5019135	-90	81.50	49.25	65.90	16.65	16.65	16.65	DD
UK-48C	623861	5020500	-90	95.00	13.00	16.90	3.90	3.90	31.30	DD
					28.15	29.35	1.20	1.20		
					32.00	58.20	26.20	26.20		
UK-49R	624001	5020250	-90	102.00	43.00	63.00	20.00	20.00	20.00	PCD

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
UK-50R	624301	5020000	-90	93.00	30.00	31.00	1.00	1.00	16.20	PCD
					57.00	72.20	15.20	15.20		
UK-51R	624626	5019748	-90	99.00	61.00	67.00	6.00	6.00	10.75	PCD
					69.75	74.50	4.75	4.75		
UK-52C	624251	5020254	-90	96.50	32.40	33.45	1.05	1.05	19.13	DD
					52.25	70.33	18.08	18.08		
UK-53R	624310	5018720	-90	54.00	20.00	23.00	3.00	3.00	16.00	PCD
					25.00	36.00	11.00	11.00		
					43.00	45.00	2.00	2.00		
UK-54R	623769	5019581	-90	81.00	16.00	17.75	1.75	1.75	5.25	PCD
					20.00	22.00	2.00	2.00		
					42.00	43.50	1.50	1.50		
UK-55C	625482	5021065	-90	120.30	29.30	48.95	19.65	27.80	45.25	DD
					50.50	51.85	1.35			
					57.90	64.70	6.80	17.45		
					71.20	84.95	13.75			
					92.55	96.25	3.70			
UK-56C	625182	5021497	-90	93.50	6.50	11.00	4.50	4.50	29.10	DD
					15.50	20.66	5.16	5.16		
					33.50	33.90	0.40	0.40		
					50.45	59.82	9.37	9.37		
					70.30	77.50	7.20	9.67		
					78.50	80.97	2.47			
UK-57R	625262	5020928	-90	63.00	7.00	17.80	10.80	10.80	10.80	PCD
UK-58C	623536	5019196	-90	56.50	24.65	34.98	10.33	10.33	10.33	DD
UK-59C	623240	5020693	-90	60.30	36.20	37.60	1.40	1.40	1.40	DD
UK-60C	625345	5020423	-90	100.00	5.70	11.10	5.40	5.52	5.52	DD
					15.75	15.87	0.12			
UK-61C	623494	5019488	-90	57.30	18.70	36.27	17.57	17.57	17.57	DD, PCD
UK-62C	624782	5021212	-90	108.30	18.80	26.50	7.70	14.30	15.50	DD
					35.20	41.80	6.60			
					57.95	58.45	0.50	0.50		
					66.30	67.00	0.70	0.70		
UK-63R	623364	5019322	-90	75.00	23.00	30.00	7.00	7.00	7.00	PCD
UK-64C	624284	5019521	-90	201.60	48.94	63.60	14.66	14.66	14.66	DD
UK-65C	625041	5020166	-90	78.60	no coal					DD
UK-66C	625320	5019824	-90	99.80	no coal					DD
UK-67R	622170	5019283	-90	51.00	no coal					PCD
UK-68R	624351	5021035	-90	126.00	26.00	29.00	3.00	3.00	4.00	PCD
					47.00	48.00	1.00	1.00		
UK-69C	622175	5020670	-90	36.30	21.30	36.27	14.97	14.97	14.97	DD
UK-70C	622763	5020391	-90	57.30	15.30	37.48	22.18	22.18	22.18	DD
UK-71C	622775	5020589	-90	39.30	12.70	32.00	19.30	19.30	19.30	DD, PCD

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
UK-72C	622935	5020599	-90	45.30	12.00	20.00	8.00	11.00	11.00	DD
					22.20	23.20	1.00			
					24.30	25.60	1.30			
					27.30	28.00	0.70			
UK-73C	622884	5020785	-90	42.30	6.30	23.94	17.64	17.64	17.64	DD, PCD
UK-74R	623546	5019002	-90	45.00	no coal					PCD
UK-75R	623717	5019044	-90	54.00	27.00	34.00	7.00	8.00	8.00	PCD
					35.00	36.00	1.00			
UK-76C	623908	5019099	-90	45.30	16.55	39.75	23.20	23.20	23.20	DD
UK-77R	623758	5018851	-90	42.00	27.00	28.00	1.00	2.00	2.00	PCD
					30.00	31.00	1.00			
UK-78R	623526	5019669	-90	48.00	21.00	39.00	18.00	19.00	19.00	PCD
					40.00	41.00	1.00			
UK-79C	622849	5020981	-90	36.50	6.90	8.15	1.25	8.63	8.63	DD
					9.50	16.50	7.00			
					18.50	18.88	0.38			
UK-80R	623010	5020974	-90	42.00	no coal					PCD
UK-81R	623076	5020638	-90	37.50	no coal					PCD
UK-82R	622579	5020548	-90	39.00	no coal					PCD
UK-83R	622776	5021163	-90	45.00	no coal					PCD
UK-84R	623525	5019855	-90	48.00	23.00	42.00	19.00	19.00	19.00	PCD
UK-85R	623522	5020053	-90	54.00	25.00	48.00	23.00	23.00	23.00	PCD
UK-86R	622619	5020739	-90	54.00	no coal					PCD
UK-87R	622561	5020960	-90	87.00	no coal					PCD
UK-88R	622424	5020765	-90	93.00	no coal					PCD
UK-89R	622268	5020355	-90	65.00	no coal					PCD
UK-90R	623636	5020805	-90	42.00	no coal					PCD
UK-91C	625393	5020736	-90	117.80	15.80	24.80	9.00	9.00	16.06	DD
					28.53	28.78	0.25	0.25		
					49.73	49.98	0.25	0.25		
					75.91	76.73	0.82	3.85		
					78.05	78.80	0.75			
					80.70	82.98	2.28			
					104.10	104.40	0.30	2.71		
					105.80	108.21	2.41			
					112.59	113.59	1.00	1.00		
UK-93R	625136	5021152	-90	90.00	No coal					RC
HT1-01R	636809	5028566	-90	133.00	no coal					PCD
HT1-02R	633446	5028771	-90	150.00	1.60	2.80	1.20	1.20	1.20	PCD
HT1-03R	636447	5029215	-90	154.00	no coal					PCD
HT1-04R	626346	5022941	-90	146.00	5.00	7.60	2.60	17.90	37.90	PCD
					15.00	30.30	15.30			

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					45.40	59.90	14.50	20.00		
					66.50	72.00	5.50			
HT1-05R	633101	5028072	-90	150.00	6.00	7.00	1.00	2.00	4.00	PCD
					12.00	13.00	1.00			
					36.00	38.00	2.00	2.00		
HT1-06R	633057	5030420	-90	122.00	31.00	33.00	2.00	2.00	2.00	PCD
HT1-07RC	625051	5023183	-90	65.00	28.50	47.00	18.50	18.50	18.50	RC
HT1-08RC	625706	5022488	-90	150.00	27.00	38.00	11.00	11.00	42.00	RC
					47.00	78.00	31.00	31.00		
HT1-09DD	625994	5022071	-90	87.50	55.50	79.80	24.30	24.30	24.30	DD
HT-10DD	625410	5022905	-90	81.50	3.50	46.30	42.80	42.80	43.60	DD
					47.30	48.10	0.80	0.80		
HT-11RC	624925	5023787	-90	65.00	9.00	19.00	10.00	10.00	17.00	RC
					21.00	28.00	7.00	7.00		
HT-12DD	625302	5022201	-90	82.30	3.80	5.40	1.60	1.60	52.10	DD
					23.30	73.80	50.50	50.50		
HT1-13RC	625308	5024399	-90	75.00	11.70	13.00	1.30	1.30	1.30	RC
HT1-14DD	626489	5023702	-90	105.50	14.35	51.60	37.25	37.25	37.25	PCD, DD
HT1-15DD	625809	5023725	-90	69.30	13.10	14.00	0.90	14.80	20.10	DD
					19.10	33.00	13.90			
					36.30	41.60	5.30			5.30
HT1-16DD	626050	5023357	-90	60.30	2.50	16.50	14.00	14.00	41.50	DD
					19.20	24.10	4.90	27.50		
					28.80	51.20	22.40			
					55.90	56.10	0.20			
HT1-17RC	626632	5022524	-90	59.00	15.10	18.60	3.50	4.40	20.30	RC
					22.20	23.10	0.90			
					29.10	40.00	10.90	15.90		
					43.00	48.00	5.00			
HT1-18DD	625647	5024828	-90	51.30	13.00	13.50	0.50	0.50	1.05	DD
					21.25	21.60	0.35	0.55		
					26.85	27.05	0.20			
HT1-19RC	626183	5024059	-90	50.00	4.00	8.90	4.90	15.80	29.75	RC
					9.60	20.50	10.90			
					23.00	31.70	8.70	13.95		
					32.80	38.05	5.25			
HT1-20RC	626758	5023233	-90	89.00	26.00	36.00	10.00	10.00	42.00	RC
					37.00	69.00	32.00	32.00		
HT1-21DD	627052	5022819	-90	90.30	36.35	42.60	6.25	6.25	27.25	DD
					60.00	74.80	14.80	21.00		
					81.30	87.50	6.20			
HT1-22RC	626019	5025165	-90	68.00	18.60	22.30	3.70	3.70	3.70	RC
HT1-23RC	626387	5024725	-90	53.00	3.00	18.00	15.00	15.00	15.40	RC

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type	
					From	To					
					40.70	41.10	0.40				
HT1-24DD	626590	5024392	-90	55.70	10.70	44.15	33.45	34.35	35.25	DD	
					46.00	46.90	0.90				
HT1-25RC	626874	5023938	-90	98.00	27.00	29.00	2.00	2.00	37.40	RC	
					47.50	82.70	35.20	35.20			
					84.40	84.60	0.20				
HT1-26DD	627169	5023528	-90	108.30	52.90	56.60	3.70	33.80	33.80	DD	
					58.30	62.70	4.40				
					64.70	71.00	6.30				
					74.80	94.20	19.40				
HT1-26DDA	629169	5023528	-90	108.70	53.36	57.82	4.46	38.41	38.41	DD	
					59.37	63.50	4.13				
					64.53	72.50	7.97				
					74.65	96.50	21.85				
HT1-27RC	627463	5023104	-90	74.00	no coal					RC	
HT1-28RC	627596	5023829	-90	101.00	57.50	58.00	0.50	0.50	15.00	RC	
					74.50	89.00	14.50	14.50			
HT1-29DD	626722	5025047	-90	63.30	3.40	5.53	2.13		3.84	DD	
					18.40	19.50	1.10				
					39.77	40.38	0.61				
HT1-30RC	627004	5024632	-90	71.00	10.50	13.40	2.90	34.40	39.90	RC	
					15.10	19.50	4.40				
					26.40	53.50	27.10	5.50			
					56.10	60.60	4.50				
HT1-31DD	627290	5024224	-90	102.30	19.20	20.40	1.20	1.20	38.60	DD	
					42.60	80.00	37.40	37.40			
HT1-32DD	627877	5023401	-90	87.30	no coal					DD	
HT-33DD	624263	5024534	-90	69.30	52.60	53.60	1.00	1.00	1.00	DD	
HT1-34RC	627339	5022401	-90	59.00	39.00	40.50	1.50	6.50	6.50	RC	
					42.00	47.00	5.00				
HT1-35RC	627703	5024508	-90	100.00	26.00	29.00	3.00	12.00	23.00	RC	
					31.50	34.50	3.00				
					39.00	45.00	6.00				
					51.00	54.00	3.00	11.00			
					57.00	60.00	3.00				
					70.00	75.00	5.00				
HT1-36DD	627993	5024104	-90	105.30	12.00	12.30	0.30	0.70	21.00	DD	
					14.50	14.60	0.10				
					15.80	16.10	0.30				
					27.30	29.70	2.40			2.40	
					40.50	40.70	0.20			0.20	
					51.30	51.45	0.15			5.35	
					53.20	53.90	0.70				

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type	
					From	To					
					55.00	59.50	4.50				
					68.70	73.50	4.80	4.80			
					81.90	85.60	3.70	3.70			
					94.60	98.20	3.60				
					100.65	100.90	0.25	3.85			
HT1-36DDA	627993	5024104	-90	105.30	12.70	14.20	1.50	1.50		DD	
					27.20	29.53	2.33	2.33			
					40.80	43.25	2.45				
					51.65	54.30	2.65				
					55.50	60.70	5.20	14.73	26.96		
					69.80	74.23	4.43				
					82.00	86.50	4.50				
					95.25	98.80	3.55	8.40			
					101.20	101.55	0.35				
HT1-37DD	628115	5024754	-90	87.30	28.50	33.30	4.80			DD	
					41.90	46.20	4.30	9.10	9.10		
HT1-38RC	628399	5024389	-90	53.00	23.80	32.10	8.30			RC	
					35.20	41.80	6.60	14.90	14.90		
HT1-39DD	626345	5022371	-90	75.30	22.50	24.30	1.80	1.80		DD	
					44.10	54.30	10.20	10.20	12.00		
HT1-40DD	625734	5023137	-90	81.30	8.35	17.80	9.45			DD	
					20.45	32.25	11.80	21.25			
					46.00	51.70	5.70				
					54.40	54.80	0.40	6.10	27.70		
					70.00	70.35	0.35				
HT1-40DDA	625734	5023137	-90	81.60	3.48	18.42	14.94			DD	
					21.24	33.41	12.17	27.11	35.07		
					41.69	42.60	0.91				
					45.60	52.65	7.05	7.96			
HT-41DD	624897	5021914	-90	111.00	6.80	8.60	1.80			DD	
					13.90	16.15	2.25	4.50			
					27.85	28.30	0.45				
					36.20	42.70	6.50				
					64.45	72.55	8.10	14.60	19.10		
HT-42DD	624491	5021627	-90	75.90	8.55	9.25	0.70			DD	
					13.75	14.50	0.75	2.20	2.40		
					17.10	17.85	0.75				
					27.10	27.30	0.20	0.20			
HT1-43RC	625445	5023546	-90	129.00	10.00	14.00	4.00	4.00		RC	
					28.00	35.00	7.00	7.00	11.00		
HT1-44DD	628278	5023687	-90	27.30	no coal						DD
HT1-45PC	625576	5021792	-90	108.00	37.00	90.00	53.00	53.00	53.00	PCD	
HT1-46DD	627481	5019442	-90	99.60	27.00	29.00	2.00	2.00	36.65	DD	

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					36.00	55.00	19.00	19.00		
					64.85	77.10	12.25	12.25		
					88.65	88.80	0.15	3.40		
					89.65	93.20	3.55			
HT1-47DD	625954	5022894	-90	108.60	9.60	11.90	2.30	2.30	37.75	DD
					15.60	17.00	1.40	15.14		
					17.30	18.30	1.00			
					18.60	31.34	12.74			
					40.50	54.22	13.72	13.72		
					56.68	57.30	0.62	0.62		
					62.50	63.25	0.75	5.97		
					64.03	69.25	5.22			
HT-48DD	625121	5024122	-90	60.30	2.90	11.92	9.02	9.02	9.72	DD
					45.22	45.54	0.32	0.32		
					51.10	51.48	0.38	0.38		
HT-48DDA	625121	5024121	-90	60.40	2.32	11.28	8.96	8.96	9.30	DD
					44.42	44.56	0.14	0.14		
					51.40	51.60	0.20	0.20		
HT49DD	624762	5023357	-90	85.30	29.80	44.90	15.10	15.10	15.10	DD
HT-50RC	622230	5023091	-90	101.00	no coal					RC
HT-51DD	623860	5024256	-90	81.30	60.40	61.60	1.20	1.20	1.20	DD
HT-52PC	622803	5022273	-90	63.00	no coal					PC
HT-53PC	625842	5024430	-90	87.00	12.00	15.00	3.00	3.00	3.00	PC
HT1-54DD	625952	5019566	-90	111.80	77.10	77.55	0.45	3.20	3.20	DD
					78.65	81.40	2.75			
HT1-55DD	621720	5073034	-90	87.00	41.60	46.10	4.50	8.77	8.77	DD
					47.65	48.42	0.77			
					53.16	56.66	3.50			
HT-56RC	623495	5022163	-90	59.00	no coal					RC
HT-57DD	624596	5022337	-90	92.30	22.30	23.40	1.10	5.45	16.05	DD
					27.50	27.80	0.30			
					33.20	37.25	4.05	10.60		
					49.00	49.30	0.30			
					55.20	65.50	10.30			
HT-58PC	623980	5022605	-90	65.00	55.00	56.00	1.00	1.00	1.00	PCD
HT1-59PC	626255	5019125	-90	122.00	no coal					PCD
HT1-60PC	627040	5019721	-90	100.00	22.00	25.00	3.00	16.00	16.00	PCD
					32.00	45.00	13.00			
HT-61DD	625006	5022625	-90	93.30	9.45	33.85	24.40	35.50	35.50	DD
					36.20	47.30	11.10			
HT1-62DD	625742	5020705	-90	156.60	45.90	64.69	18.79	18.79	41.82	DD
					85.70	89.97	4.27	23.03		
					93.60	107.60	14.00			
					113.10	117.86	4.76			

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
HT1-63DD	626055	5020276	-90	150.00	62.00	74.50	12.50	12.50	30.35	DD
					99.00	104.00	5.00	5.00		
					108.00	118.95	10.95	10.95		
					125.90	127.80	1.90	1.90		
HT1-64PC	626361	5019848	-90	141.00	41.00	45.00	4.00	4.00	4.00	PCD
HT1-65PC	626666	5019417	-90	114.00	25.00	27.00	2.00	13.00	15.00	PCD
					28.00	30.00	2.00			
					40.00	47.00	7.00			
					49.00	51.00	2.00			
					61.00	63.00	2.00	2.00		
HT1-66DD	625708	5021244	-90	120.00	48.50	107.45	58.95	58.95	58.95	DD
HT1-67DD	626165	5020980	-90	183.60	68.80	75.60	6.80	48.15	48.15	DD
					79.15	81.80	2.65			
					91.10	129.80	38.70			
HT1-68PC	626465	5020554	-90	153.00	129.00	130.00	1.00	1.00	1.00	PCD
HT1-69DD	627619	5022003	-90	105.00	no coal					DD
HT1-70PC	627919	5021589	-90	141.00	no coal					PC
HT1-71PC	626301	5021689	-90	128.00	66.00	69.00	3.00	26.00	26.00	PCD
					76.00	99.00	23.00			
HT1-72DD	626594	5021272	-90	139.00	46.20	48.18	1.98	1.98	27.97	DD
					71.00	72.00	1.00	3.47		
					72.17	74.64	2.47			
					89.10	94.52	5.42	5.42		
					97.60	114.70	17.10	17.10		
HT-73PC	625107	5022039	-90	60.60	40.00	41.00	1.00	1.00	10.70	PC
					46.00	54.60	8.60	8.60		
					57.00	58.10	1.10	1.10		
HT1-74DD	627068	5022222	-90	84,60	34,65	39,31	4.66	4.66	15.65	DD
					60.60	61,50	0.90	0.90		
					66.80	74.67	7.87	7.87		
					77.80	80.02	2.22	2.22		
HT1-75PC	625651	5019992	-90	108.00	7.00	15.00	8.00	8.00	8.00	PCD
HT1-76DD	626850	5020855	-90	120.30	34.85	35.25	0.40	0.40	16.30	DD
					54.80	56.45	1.65	1.65		
					81.50	82.05	0.55	14.25		
					83.27	84.77	1.50			
					86.60	87.07	0.47			
					89.63	91.33	1.70			
					93.80	94.37	0.57			
					97.80	103.80	6.00			
					105.80	108.50	2.70			
					112.79	113.55	0.76			
HT1-77PC	627171	5020409	-90	147.00	93.00	95.00	2.00	2.00	2.00	PCD

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type		
					From	To						
HT1-78DD	626772	5020138	-90	132.60	54.77	55.34	0.57	8.10	41.85	DD		
					61.26	61.40	0.14					
					64.61	67.60	2.99					
					68.38	72.08	3.70					
					74.30	75.00	0.70					
					81.60	81.80	0.20			33.75		
					84.50	86.90	2.40					
					88.15	88.52	0.37					
					88.92	116.27	27.35					
					117.75	119.10	1.35					
					120.78	121.16	0.38					
					121.41	122.11	0.70					
					123.38	124.38	1.00					
HT-79DD	624551	5024143	-90	84.80	49.8	51.8	2.00	2.00	3.10	DD		
					71.1	72.2	1.10	1.10				
HT-80PC	623635	5022846	-90	90.00	38.0	40.0	2.00	2.00	2.00	PCD		
HT-81PC	623366	5023262	-90	75.00	17.0	22.0	5.00	5.00	5.00	PC		
HT-82DD	623734	5021753	-90	82.00	10.50	12.25	1.75	1.75	7.74	DD		
					20.75	21.20	0.45	5.06				
					23.80	26.90	3.10					
					27.74	29.25	1.51					
					31.03	31.60	0.57	0.93				
					32.24	32.60	0.36					
HT-83DD	622151	5021820	-90	87.50	no coal					DD		
HT-84PC	622561	5020960	-90	89.00	64.71	72.36	7.65	7.65	7.65	PCD		
HT-85PC	623971	5024969	-90	102.00	no coal					PCD		
HT-86DD	624962	5022253	-90	81.50	3.17	3.97	0.80	4.22	21.02	DD		
					4.93	5.85	0.92					
					7.50	10.00	2.50					
					11.25	14.50	3.25			3.25		
					26.83	27.28	0.45			13.55		
					29.52	30.18	0.66					
					35.34	47.78	12.44					
HT-87DD	625255	5021854	-90	96.50	18.92	54.12	35.20	35.20	45.23	DD		
					64.20	68.50	4.30	10.03				
					69.80	70.37	0.57					
					70.45	75.61	5.16					
HT1-88DD	625559	5021432	-90	105.30	36.60	37.10	0.50	0.50	47.30	DD		
					39.70	74.00	34.30	45.80				
					75.30	75.70	0.40					
					76.45	87.55	11.10					

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					91.50	92.30	0.80	1.00		
					93.00	93.10	0.10			
					93.20	93.30	0.10			
HT1-89DD	625820	5021040	-90	117.50	59.62	106.08	46.46	46.46	48.68	DD
					108.58	110.80	2.22	2.22		
HT1-91PC	626101	5020627	-90	126.00	75.00	88.00	13.00	37.00	37.00	PC
					90.00	92.00	2.00			
					94.00	100.00	6.00			
					102.00	115.00	13.00			
					116.00	118.00	2.00			
					120.00	121.00	1.00			
HT1-92DD	626400	5020194	-90	129.00	64.39	64.70	0.31	1.16	17.13	DD
					65.70	66.55	0.85			
					67.05	67.53	0.48			
					72.70	87.17	14.47	14.47		
					92.30	93.50	1.20	1.50		
					95.85	96.15	0.30			
					96.80	124.50	27.70			
HT1-93DD	626726	5019767	-90	84.00	14.26	14.53	0.27	0.27	39.90	DD
					18.08	18.20	0.12	0.12		
					23.78	24.30	0.52	39.51		
					28.01	32.67	4.66			
					34.18	34.95	0.77			
					36.30	52.00	15.70			
					54.30	59.00	4.70			
					60.30	65.57	5.27			
					66.80	69.48	2.68			
					72.10	77.31	5.21			
HT-94DD	625041	5022962	-90	69.60	2.80	3.60	0.80	0.80	26.00	DD
					10.40	35.60	25.20	25.20		
HT-95DD	625373	5022550	-90	75.60	8.10	8.90	0.80	0.80	44.70	DD
					19.10	63.00	43.90	43.90		
HT1-96DD	625662	5022141	-90	95.80	8.65	8.90	0.25	0.25	44.28	DD
					15.37	15.85	0.48	1.03		
					17.25	17.60	0.35			
					21.90	22.10	0.20	43.00		
					38.35	38.50	0.15			
					40.75	42.60	1.85			
					43.70	45.20	1.50			
					48.65	88.15	39.50			
HT1-97DD	625881	5021742	-90	107.00	5.72	5.80	0.08	1.12	45.39	DD
					7.25	7.62	0.37			

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					9.80	10.47	0.67			
					17.75	18.57	0.82	0.82		
					40.26	40.88	0.62	6.22		
					43.90	47.80	3.90			
					48.80	50.50	1.70	37.23		
					61.25	63.80	2.55			
					65.02	71.60	6.58			
					72.80	97.80	25.00			
					99.30	102.40	3.10			
HT1-98DD	626204	5021258	-90	138.60	59.88	63.10	3.22	3.22	15.72	DD
					65.80	68.75	2.95	2.95		
					76.30	85.85	9.55	9.55		
					88.62	127.65	39.03	39.03		
HT1-99DD	626519	5020909	-90	150.60	65.37	67.55	2.18	2.18	42.22	DD
					78.53	86.40	7.87	7.87		
					90.03	90.55	0.52	0.52		
					96.57	103.17	6.60	31.65		
					105.30	127.51	22.21			
					129.60	130.10	0.50			
					131.39	132.17	0.78			
					132.41	132.85	0.44			
					133.74	134.39	0.65			
					136.00	136.47	0.47			
					140.67	141.54	0.87	0.87		
HT1-100DD	630162	5027591	-90	150.50	30.30	30.90	0.60	0.60	2.79	DD
					40.62	41.97	1.35	1.35		
					51.75	52.37	0.62	0.84		
					52.47	52.69	0.22			
HT1-101RC	632342	5027964	-90	134.00	43.00	44.00	1.00	1.00	1.00	RC
HT1-102RC	634523	5028284	-90	152.00	no coal					RC
HT1-103DD	626817	5020487	-90	144.60	50.62	51.10	0.48	0.48	33.97	DD
					61.45	61.67	0.22	0.78		
					62.35	62.91	0.56			
					64.35	65.07	0.72			
					67.74	70.80	3.06	3.06		
					73.96	74.52	0.56	0.56		
					91.52	120.61	29.09	29.09		
					123.10	123.85	0.75	2.38		
					125.53	127.16	1.63			
					131.86	132.10	0.24	0.60		
					132.86	133.22	0.36			
					137.30	137.94	0.64	0.64		
HT1-104DD	627123	5020059	-90	126.60	36.70	37.20	0.50	0.65	28.30	DD
					38.60	38.75	0.15			
					40.95	43.20	2.25	2.25		

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type	
					From	To					
					47.70	47.90	0.20	0.20			
					61.80	65.60	3.80	3.80			
					68.50	89.25	20.75	21.40			
					91.20	91.40	0.20				
					92.60	93.05	0.45				
					96.20	96.85	0.65	0.65			
					105.80	106.00	0.20	0.60			
					106.90	107.30	0.40				
					109.75	110.55	0.80				
HT1-105PC	627404	5019648	-90	105.00	6.00	7.00	1.00	1.00	14.00	PCD	
					21.00	22.00	1.00	1.00			
					38.00	48.00	10.00	12.00			
					53.00	54.00	1.00				
					61.00	62.00	1.00				
HT-106DD	624833	5024044	-90	72.50	5.00	5.20	0.20	2.20	2.20	DD	
					5.50	6.40	0.90				
					7.50	8.60	1.10				
HT-107DD	625152	5023623	-90	81.30	11.25	19.95	8.70	15.20	15.20	DD	
					23.50	24.30	0.80				
					28.80	29.50	0.70				
					30.85	35.85	5.00				
HT1-108DD	625460	5023215	-90	72.30	0.54	1.00	0.46	0.46	39.66	DD	
					3.30	42.50	39.20	39.20			
HT1-109DD	626029	5022395	-90	89.30	36.80	37.60	0.80	17.30	30.40	DD	
					39.60	56.10	16.50				
					67.50	78.90	11.40				
					84.40	86.10	1.70	13.10			
HT1-110DD	626315	5021999	-90	66.00	20.20	22.20	2.00	2.00	18.50	DD	
					30.30	30.55	0.25	0.25			
					37.40	43.20	5.80	16.25			
					45.40	55.85	10.45				
HT1-111DD	626576	5021566	-90	109.80	33.40	35.10	1.70	1.70	26.40	28.10	DD
					57.40	61.80	4.40				
					63.70	64.20	0.50				
					67.00	68.10	1.10				
					72.00	81.10	9.10				
					83.30	91.30	8.00				
					93.30	96.60	3.30				
HT1-112DD	626890	5021143	-90	141.30	39.60	40.60	1.00	1.00	17.00	DD	
					60.50	62.20	1.70	2.10			
					63.40	63.80	0.40				
					84.10	86.90	2.80	3.65			
					88.60	89.45	0.85				
					92.60	93.40	0.80				
					96.45	96.75	0.30		0.30		

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					102.50	102.90	0.40	0.40		
					103.40	110.00	6.60	7.30		
					114.40	115.10	0.70			
					127.00	128.95	1.95	2.25		
					130.60	130.90	0.30			
					136.75	137.40	0.65			
HT1-113DD	626936	5024292	-90	78.60	4.90	5.30	0.40	2.10	20.90	DD
					6.60	6.80	0.20			
					8.40	9.90	1.50			
					27.60	46.40	18.80			18.80
HT1-114DD	626094	5023038	-90	78.00	3.06	3.65	0.59	0.59	31.46	DD
					8.80	22.25	13.45	14.11		
					25.98	26.47	0.49			
					27.80	27.97	0.17			
					38.10	38.30	0.20	16.76		
					40.05	40.71	0.66			
					44.30	54.95	10.65			
					59.65	64.90	5.25			
HT1-115DD	626608	5022248	-90	111.60	23.68	25.30	1.62	1.62	19.57	DD
					37.75	38.08	0.33	0.33		
					44.50	44.86	0.36	6.03		
					46.82	47.20	0.38			
					49.50	50.25	0.75			
					54.15	58.69	4.54			
					64.30	64.50	0.20	2.28		
					66.87	68.37	1.50			
					69.22	69.80	0.58			
					80.30	87.85	7.55	7.55		
					100.40	102.16	1.76	1.76		
HT1-116DD	625592	5024517	-90	69.30	21.20	22.47	1.27	1.27	2.20	DD
					56.86	57.30	0.44	0.93		
					59.31	59.80	0.49			
HT1-117DD	625828	5024125	-90	51.30	9.00	28.00	28.00	28.00	28.00	DD
HT1-118DD	626099	5023710	-90	54.30	1.00	1.40	0.40	18.80	33.20	DD
					4.90	23.00	18.10			
					24.30	27.40	3.10			
					31.50	45.60	14.10			14.40
					47.00	47.30	0.30			
HT-1119DD	626406	5023306	-90	69.30	5.30	6.30	1.00	1.00	37.60	DD
					16.90	42.75	25.85	36.60		
					50.90	61.65	10.75			
HT1-120DD	626716	5022083	-90	69.30	24.30	38.09	13.79	13.79	13.79	DD
HT1-121DD	627009	5022458	-90	87.30	12.30	12.60	0.30	1.15	21.77	DD
					18.45	19.30	0.85			
					33.40	36.82	3.42			5.92

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type	
					From	To					
					39.20	41.70	2.50				
					62.40	62.90	0.50				
					66.90	80.80	13.90	14.70			
					84.80	85.10	0.30				
HT1-122DD	627267	5022072	-90	107.80	9.57	10.55	0.98	0.98		DD	
					28.93	31.00	2.07				
					33.93	34.70	0.77	2.84			
					64.16	65.51	1.35				
					66.52	72.80	6.28	11.28	19.20		
					74.64	78.29	3.65				
					90.80	91.90	1.10	4.10			
					93.80	96.80	3.00				
HT1-123DD	627678	5022333	-90	98.30	28.00	28.13	0.13	-28.00		DD	
					38.35	38.79	0.44	-38.35			
					64.86	65.28	0.42				
					68.30	78.86	10.56	11.68	12.92		
					82.50	83.20	0.70				
					93.01	93.68	0.67	0.67			
HT1-124DD	626263	5024352	-90	39.30	2.50	3.00	0.50			DD	
					16.30	29.13	12.83	12.83	13.33		
HT1-125DD	626524.242	5023975.037	-90	72.60	6.60	35.70	29.10	33.73	33.73	DD	
					40.70	45.33	4.63				
HT1-126DD	626830	5023572	-90	69.50	17.07	17.40	0.33	0.33		DD	
					25.10	62.20	37.10	37.30	37.63		
					62.40	62.60	0.20				
HT1-127DD	6227110	5023142	-90	79.30	17.83	22.94	5.11	5.43		DD	
					25.32	25.64	0.32				
					33.50	34.40	0.90				
					36.79	36.97	0.18	30.62	36.05		
					38.30	45.57	7.27				
					50.60	72.87	22.27				
HT1-128DD	627397	5022726	-90	90.30	23.30	31.70	8.40	8.40		DD	
					53.60	80.65	27.05	27.05	35.45		
HT1-129DD	627747	5022683	-90	66.30	no coal						DD
HT1-130DD	626354	5025101	-90	56.00	36.70	37.10	0.40	0.40	0.40	DD	
HT1-131DD	626672	5024667	-90	45.60	1.11	1.30	0.19			DD	
					3.94	30.62	26.68	26.87	26.87		
HT1-132DD	626936	5024292	-90	78.60	20.00	24.20	4.20	4.20		DD	
					37.80	62.50	24.70	24.70	28.90		
HT1-133DD	627243	5023873	-90	90.60	41.00	45.15	4.15	34.39	34.39	DD	
					47.11	47.70	0.59				
					48.30	50.98	2.68				
					51.96	58.07	6.11				
					61.02	65.75	4.73				
					67.15	82.30	15.15				

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					85.70	86.68	0.98			
HT1-134DD	627521	5023460	-90	90.00	50.99	51.08	0.09	0.09	0.09	DD
HT1-135DD	627628	5024140	-90	90.60	29.05	33.16	4.11	5.73	11.35	DD
					35.15	35.48	0.33			
					36.80	38.09	1.29			
					41.02	41.43	0.41			
					43.05	43.85	0.80			
					46.15	47.74	1.59			1.59
					49.40	53.21	3.81			4.03
					54.02	54.24	0.22			
					54.95	55.16	0.21			0.57
					57.62	57.96	0.34			
					58.91	59.14	0.23			
					59.67	76.40	16.73			
HT1-136DD	627927	5023723	-90	81.80	34.25	35.68	1.43	1.43	9.77	DD
					52.28	53.30	1.02	1.16		
					55.24	55.38	0.14	7.18		
					66.20	68.25	2.05			
					70.25	75.38	5.13			
HT1-137DD	625697	5020304	-90	150.80	34.90	35.40	0.50	5.15	6.40	DD
					35.75	40.40	4.65			
					41.40	41.60	0.20			
					42.10	42.30	0.20			
					47.40	48.00	0.60			0.60
					75.30	75.95	0.65			0.65
					88.20	88.50	0.30			0.30
					95.30	100.30	5.00			5.25
					100.90	101.15	0.25			
					121.70	122.15	0.45			0.85
					124.20	124.60	0.40			
					127.20	127.65	0.45			
HT1-138DD	625993	5019916	-90	120.80	30.50	34.45	3.95	4.30	4.80	DD
					35.60	35.95	0.35			
					43.30	43.50	0.20	0.20		
					69.90	70.20	0.30	0.30		
					74.00	75.60	1.60	1.60		
					87.90	98.70	10.80	10.80		
HT1-139DD	626304	5019512	-90	119.60	39.95	40.45	0.50	0.50	1.72	DD
					52.70	53.70	1.00	1.22		
					55.38	55.60	0.22			
					56.15	57.25	1.10			
					57.42	62.96	5.54			
					89.04	89.24	0.20	0.20		
HT1-140PC	627337	5019314	-90	75.00	13.00	40.00	27.00	27.00	29.00	PCD
					44.00	46.00	2.00	2.00		

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type	
					From	To					
HT1-141PC	627755	5019618	-90	102.00	18.00	19.00	1.00	2.00	2.00	PCD	
					21.00	22.00	1.00				
HT1-142PC	627759	5019618	-90	39.00	21.00	27.00	6.00	6.00	6.00	PCD	
HT1-143PC	627327	5018963	-90	51.00	6.00	11.00	5.00	5.00	5.00	PCD	
HT1-144PC	627222	5018604	-90	84.00	no coal					PCD	
HT1-145DD	627147	5019166	-90	66.30	3.30	4.50	1.20	1.20	31.35	DD	
					15.75	39.75	24.00	30.15			
					43.50	49.65	6.15				
HT1-146DD	627481	5019442	-90	63.30	6.30	11.42	5.12	10.82	14.29	DD	
					13.30	17.90	4.60				
					20.00	21.10	1.10				
					37.00	37.33	0.33	3.47			
					39.63	40.85	1.22				
					43.80	45.72	1.92				
					46.76	47.01	0.25				
HT1-147DD	626998	5019385	-90	54.30	8.00	11.20	3.20	38.95	39.40	DD	
					12.30	48.05	35.75				
					51.95	52.40	0.45				0.45
HT1-148DD	625692	5022805	-90	66.30	19.65	50.20	30.55	37.65	37.65	DD	
					52.40	53.50	1.10				
					56.40	62.40	6.00				
HT1-149PC	625422	5023892	-90	35.20	12.25	20.60	8.35	8.35	8.35	PCD	
HT1-150PC	624861	5024466	-90	93.00	no coal					PCD	
HT-151PC	624530	5023783	-90	99.00	6.00	12.00	6.00	7.00	7.00	PCD	
					13.00	14.00	1.00				
HT1-152DD	626020	5022715	-90	102.60	19.10	23.32	4.22	20.92	38.35	DD	
					24.77	41.47	16.70				
					51.20	63.36	12.16	12.16			
					72.13	72.60	0.47	5.27			
					73.20	78.00	4.80				
HT1-153DD	627603	5018963	-90	66.60	no coal					DD	
HT1-154DD	627700	5025338	-90	96.50	28.50	31.50	3.00	3.00	29.39	DD	
					33.50	35.32	1.82	1.82			
					49.62	53.94	4.32	4.32			
					60.75	81.00	20.25	20.25			
					88.06	91.18	3.12	3.12			
HT1-155PC	627344	5024571	-90	63.60	13.00	27.00	14.00	14.00	29.79	PCD	
					30.00	41.50	11.50	11.50			
					44.35	48.10	3.75	4.29			
					49.25	49.47	0.22				
					50.16	50.48	0.32				
HT1-156DD	627169	5025111	-90	51.80	3.90	17.30	13.40	16.00	19.00	DD	
					18.80	21.40	2.60				
					23.00	24.20	1.20				1.20
					26.50	27.60	1.10				1.10

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
					31.00	31.70	0.70	0.70		
					34.00	34.80	0.80	0.80		
HT1-157PC	627126	5025332	-90	102.00	no coal					PCD
HT1-158PC	627758	5024884	-90	111.00	30.00	31.00	1.00	1.00	28.50	PCD
					49.00	68.00	19.00	19.00		
					79.00	85.00	6.00	6.00		
					87.50	89.00	1.50	1.50		
					92.00	93.00	1.00	1.00		
HT1-159PC	628331	5024087	-90	117.00	no coal					PCD
HT1-160PC	628468	5024752	-90	99.00	39.00	42.00	3.00	3.00	3.00	PCD
HT1-164PC	627468	5020638	-90	174.00	90.00	95.00	5.00	5.00	5.00	PCD
HT1-165PC	628068	50198220	-90	133.00	25.00	26.00	1.00	1.00	1.00	PCD
HT-166PC	623982	5024953	-90	102	no coal					PCD

Table 3. Drilling Summary of Tsant Uul exploration project

Hole number	UTM_X	UTM_Y	Incl/Az	Final depth (m)	Coal intervals		Coal Ply thick	Coal seam thick	Combined thickness, m	Drill Type
					From	To				
TsUR_001	561537	4778692	-90	190.00	20.10	33.00	12.90	17.90	28.30	RC
					34.00	37.00	3.00			
					38.00	40.00	2.00			
					47.60	50.80	3.20			3.20
					65.80	68.50	2.70			7.20
					79.20	83.70	4.50			
TsUR_002	562337	4778692	-90	166.00	19.90	21.40	1.50	1.50	3.80	RC
					46.20	48.50	2.30	2.30		
TsUR_003	562369	4778594	-90	138.00	7.00	10.00	3.00	3.00	5.80	RC
					21.10	22.10	1.00	1.00		
					46.00	47.40	1.40	1.40		
					97.30	97.70	0.40	0.40		
TsUR_004	561791	4778497	-90	182.00	103.10	108.20	5.10	7.20	8.90	RC
					110.40	112.50	2.10			
					133.80	135.50	1.70			1.70
TsUR_005	562735	4778710	-90	154.00	22.60	25.00	2.40	2.4	9.30	RC
					46.50	47.10	0.60	6.90		
					50.10	51.70	1.60			
					53.00	57.70	4.70			
TsUR_006	562513	4778790	-90	122.00	no coal					RC
TsUR_007	561137	4778682	-90	190.00	13.00	17.00	4.00	4.00	28.00	RC
					76.00	93.00	17.00	24.00		
					96.00	99.00	3.00			
					100.00	101.00	1.00			
					106.00	109.00	3.00			
TsUR_008	561191	4778495	-90	190.00	104.35	110.65	6.30	6.30	7.55	RC
					145.65	146.90	1.25	1.25		

					Coal intervals							
TsUR_009	560582	4778534	-90	253.00	118.00	121.00	3.00	16.00	16.00	RC		
					222.00	235.00	13.00					
TsUR_010	563096	4778691	-90	133.00	45.75	50.60	4.85	6.65	10.65	RC		
					69.80	71.60	1.80					
					78.00	78.50	0.50	1.00				
					80.20	80.70	0.50					
					109.60	110.10	0.50	3.00				
					114.90	117.40	2.50					
TsUR_012	563394	4778690	-90	222.00	no coal						RC	
TsUR_013	562591	4778498	-90	240.00	107.00	110.00	3.00	4.60	4.60	RC		
					119.50	121.10	1.60					
TsUR_014	563377	4779009	-90	170.00	15.00	18.00	3.00	3.00	17.00	RC		
					64.00	70.00	6.00	14.00				
					74.00	82.00	8.00					
TsUR_015	563647	4778970	-90	102.00	no coal							
TsUR_016	559286	4777163	-90	150.00	29.50	30.50	1.00	2.00	2.00	RC		
					37.00	38.00	1.00					
TsUR_017	561644	4778318	-90	300.00	181.00	189.00	8.00	9.70	18.50	RC		
					192.30	194.00	1.70					
					228.90	231.00	2.10	8.80				
					240.20	246.90	6.70					
TsUR_018	561783	4777840	-90	300.00	150.00	156.00	6.00	6.00	6.00	RC		
TsUR_019	559843	4778550	-90	206.00	130.00	136.00	6.00	3.00	11.00	RC		
					145.00	147.00	2.00					RC
					158.00	159.00	1.00					
					181.00	183.00	2.00					
TsUR_020	559648	4778141	-90	252.00	8.00	23.00	15.00	15.00	15.00	RC		
TsUR_021	559377	4777776	-90	123.00	8.00	11.00	3.00	3.00	3.00	RC		
TsUR_022	559458	4777649	-90	273.00	102.00	104.00	2.00	6.00	14.00	RC		
					110.00	112.00	2.00					
					117.00	119.00	2.00					
					151.00	152.00	1.00			1.00		
					187.00	188.00	1.00			2.00		
					195.00	196.00	1.00					
					253.00	254.00	1.00			5.00		
					268.00	272.00	4.00					
TsUR_023	561910	4777357	-90	284.00	96.00	103.00	7.00	7.00	7.00	RC		
TsUR_024	559394	4777985	-90	87.00	6.50	7.00	0.50	1.50	20.50	RC		
					8.00	9.00	1.00					
					50.00	58.00	8.00	19.00				
					59.00	70.00	11.00					
TsUR_025	552349	4774587	-90	201.00	30.00	35.00	5.00	5.00	19.20	RC		
					60.50	61.00	0.50	4.20				
					66.00	68.40	2.40					
					69.20	70.50	1.30					
					100.00	108.00	8.00	8.00				
					129.00	130.00	1.00	2.00				
					134.50	135.50	1.00					
TsUR_026	552521	4774403	-90	273.00	no coal						RC	
TsUR_027	553307	4775266	-90	201.00	67.60	70.50				RC		

					Coal intervals						
					78.50	80.00					
TsUR_028	553375	4775190	-90	160.00	11.20	12.20	1.00	1.00		RC	
					21.00	22.00	1.00	1.00			
					35.50	43.50	8.00	8.00			
TsUR_029	554436	4775996	-90	231.00	13.50	14.00	0.50	0.50	12.70	RC	
					27.80	30.60	2.80	3.80			
					33.00	34.00	1.00				
					64.60	65.50	0.90				
					76.40	77.50	1.10	5.80			
					79.70	83.50	3.80				
					145.00	147.60	2.60	2.60			
TsUR_030	552413	4774512	-90	120.00	14.00	15.00	1.00	1.00	13.70	RC	
					36.90	39.20	2.30				
					44.80	46.00	1.20				
					48.00	49.50	1.50	12.20			
					51.00	56.00	5.00				
					56.80	59.00	2.20				
					88.90	89.40	0.50	0.50			
TsUR_031	553452	4775105	-90	153.00	no coal						RC
TsUR_032	554482	4775906	-90	147.00	13.00	14.00	1.00	2.00	8.00	RC	
					17.00	18.00	1.00				
					23.00	27.00	4.00				
					28.00	30.00	2.00	6.00			
TsUR_033	554527	4775818	-90	80.00	no coal						RC
TsUR_034	556572	4776745	-90	123.00	10.00	12.50	2.50	2.50	2.50	RC	
TsUR_035	557566	4777564	-90	48.00	11.00	12.00	1.00	1.00	4.40	RC	
					35.00	37.80	2.80				
					38.70	39.30	0.60	3.40			
TsUR_036	557713	4777210	-90	80.00	8.00	8.50	0.50	0.50	4.00	RC	
					17.00	18.00	1.00	1.00			
					46.50	47.00	0.50				
					52.00	54.00	2.00	2.50			
TsUR_037	557992	4776883	-90	70.00	no coal						RC
TsUR_038	554183	4776764	-90	153.00	no coal						RC
TsUR_039	559924	4778263	-90	200.00	no coal						RC
TsUR_040	560097	4778838	-90	92.00	23.50	26.00	2.50	2.50	29.30	RC	
					39.20	57.90	18.70	18.70			
					76.90	81.00	4.10				
					88.00	92.00	4.00	8.10			
TsUR_041	559943	4778834	-90	150.00	no coal						RC
TsUH_001	560655	4778629	-90	168.00	34.50	43.10	8.60	11.60	31.50	RC	
					45.00	46.00	1.00				
					47.20	49.20	2.00				
					75.00	78.00	3.00	4.20			
					81.90	83.10	1.20				
					131.00	132.00	1.00	1.00			
					146.00	158.00	12.00				
					159.50	161.20	1.70	14.70			
					164.00	165.00	1.00				

					Coal intervals						
TsUD_008	560437	4778691	-90	162.00	7.53	18.00	10.47	15.47	44.59	DD	
					19.40	24.00	4.60				
					28.25	28.65	0.40				
					48.85	52.70	3.85			3.85	
					60.85	61.85	1.00			1.00	
					69.70	70.70	1.00			1.00	
					80.30	81.28	0.98			0.98	
					116.83	117.50	0.67			22.29	
					120.90	121.24	0.34				
					127.14	148.42	21.28				
TsUD_009	560139	4778687	-90	162.00	58.75	66.34	7.59	11.82	19.13	DD	
					70.34	74.05	3.71				
					79.45	79.97	0.52				
					104.75	110.50	5.75	7.31			
					113.20	113.60	0.40				
					114.94	116.10	1.16				
TsUD_010	561734	4778694	-90	150.00	13.55	14.00	0.45	0.45	18.08	DD	
					47.67	54.80	7.13				
					56.80	58.90	2.10	9.91			
					67.12	67.80	0.68				
					90.18	93.30	3.12	3.12			
					107.50	109.30	1.80	4.60			
					114.20	117.00	2.80				
TsUD_011	560162	4778593	-90	250.00	126.25	129.65	3.40	6.27	15.38	DD	
					133.00	133.22	0.22				
					134.42	136.66	2.24				
					142.97	143.38	0.41				
					162.68	167.21	4.53	6.15			
					170.15	170.45	0.30				
					171.78	173.10	1.32				
					203.95	205.19	1.24			1.24	
					220.35	222.07	1.72	1.72			
TsUD_012	561562	4778596	-90	189.00	2.80	8.10	5.30	6.30	25.65	DD	
					11.70	12.70	1.00				
					31.30	33.80	2.50	3.65			
					39.75	39.80	0.05				
					41.70	42.80	1.10				
					61.30	61.40	0.10	0.10			
					74.10	74.50	0.40	0.40			
					117.00	117.80	0.80	8.50			
					121.65	122.29	0.64				
					123.20	124.85	1.65				
					125.65	128.65	3.00				
					134.25	134.90	0.65				
					137.80	139.56	1.76				
					157.40	164.10	6.70	6.70			
TsUD_013	560357	4778620	-90	232.50	67.86	75.47	7.61	11.76	19.46	DD	
					76.80	77.40	0.60				
					78.00	81.28	3.28				
					87.48	87.75	0.27				

					Coal intervals					
					107.13	108.70	1.57	1.57		
					120.50	121.90	1.40	1.40		
					149.50	149.80	0.30	0.30		
					173.20	173.38	0.18	0.18		
					197.20	198.20	1.00			
					199.30	200.20	0.90			
					202.00	202.75	0.75			
					206.50	206.60	0.10	4.25		
					208.60	209.30	0.70			
					210.05	210.60	0.55			
					211.50	211.75	0.25			
TsUD_014	561437	4778690	-90	150.00	15.00	22.40	7.40			DD
					23.75	27.00	3.25	16.10	22.44	
					28.40	30.10	1.70			
					35.80	37.55	1.75			
					41.30	43.30	2.00			
					59.90	62.19	2.29	2.29		
					82.50	86.50	4.00	4.00		
					93.80	93.85	0.05	0.05		
TsUD_015	560240	4778694	-90	192.00	41.10	46.10	5.00			DD
					47.15	47.45	0.30	8.94		
					49.80	50.80	1.00			
					52.84	55.48	2.64			
					81.60	81.84	0.24			
					82.76	87.60	4.84	6.27	35.57	
					91.00	91.29	0.29			
					92.50	93.40	0.90			
					103.80	104.58	0.78	0.78		
					110.90	111.05	0.15	0.15		
					124.40	124.80	0.40	0.40		
					153.00	153.90	0.90	0.90		
					156.05	170.52	14.47			
					174.61	175.20	0.59	18.13		
					177.05	178.12	1.07			
					179.30	181.30	2.00			
TsUD_016	560777	4778587	-90	222.00	58.53	64.65	6.12			DD
					65.65	65.96	0.31	10.67		
					67.55	71.15	3.60			
					75.17	75.21	0.04			
					78.10	78.70	0.60			
					126.95	130.85	3.90	3.90		
					141.83	143.60	1.77	1.77		
					151.93	152.85	0.92		29.22	
					154.75	154.90	0.15	4.01		
					156.00	157.75	1.75			
					160.93	162.12	1.19			
					175.90	176.40	0.50	0.50		
					193.80	193.95	0.15			
					195.20	196.00	0.80	8.37		
					202.80	204.65	1.85			
					205.61	211.18	5.57			
TsUD_017	561457	4778616	-90	191.00	8.50	10.90	2.40	2.40	14.17	DD

					Coal intervals					
					17.9	18.80	0.90	0.90		
					49.07	49.17	0.10	0.10		
					98.54	98.57	0.03	0.03		
					132.70	133.25	0.55			
					134.10	135.10	1.00	8.70		
					135.80	142.95	7.15			
					151.16	153.20	2.04	2.04		
TsUD_018	560277	4778548	-90	250.00	138.90	142.35	3.45			DD
					143.50	144.10	0.60	7.65		
					145.80	148.90	3.10			
					155.30	155.80	0.50			
					171.10	171.18	0.08			
					172.45	178.00	5.55	8.53		
					182.30	184.80	2.50			
					195.60	196.00	0.40			
					208.70	209.60	0.90	0.90		
					241.00	241.20	0.20	0.20		
TsUD_019	560257	4778620	-90	267.00	17.20	18.50	1.30	1.30		DD
					90.00	93.90	3.90	6.05		
					96.00	96.10	0.10			
					97.75	99.80	2.05			
					106.25	106.85	0.60	0.60		
					122.68	122.78	0.10			
					125.20	130.00	4.80	6.79		
					132.57	132.68	0.11			
					134.50	135.18	0.68			
					144.10	145.20	1.10			
					159.60	160.20	0.60	0.60		
					222.05	223.30	1.25			
					228.20	233.60	5.40	12.30		
					234.75	235.60	0.85			
					237.20	238.00	0.80			
					241.20	245.20	4.00			
TsUD_020	560794	4778511	-90	244.00	132.80	139.17	6.37			DD
					140.38	143.50	3.12	9.77		
					146.70	146.98	0.28			
					165.73	168.19	2.46	2.46		
					181.00	182.00	1.00			
					185.55	185.78	0.23	2.26		
					189.90	190.93	1.03			
TsUD_021	560383	4778547	-90	289.00	116.68	122.40	5.72			DD
					123.16	123.19	0.03	9.01		
					123.65	124.15	0.50			
					124.80	125.14	0.34			
					126.00	128.08	2.08			
					132.98	133.32	0.34			
					147.00	147.20	0.20			
					148.78	151.65	2.87	8.43		
					152.50	153.20	0.70			
					157.70	162.36	4.66			

					Coal intervals					
					170.18	171.77	1.59	1.59		
					184.00	184.97	0.97	1.09		
					186.44	186.56	0.12			
					214.05	214.30	0.25	0.25		
					240.40	240.54	0.14	19.28		
					243.90	244.28	0.38			
					248.90	250.20	1.30			
					253.03	259.16	6.13			
					260.10	261.40	1.30			
					262.40	265.05	2.65			
					265.87	269.35	3.48			
					270.20	271.05	0.85			
					272.50	273.85	1.35			
					274.70	276.40	1.70			
TsUD_022	560460	4778612	-90	249.00	59.73	68.14	8.41	11.98	DD	
					69.72	69.92	0.20			
					70.83	73.90	3.07			
					78.55	78.85	0.30			
					94.20	94.30	0.10	0.10	26.20	
					99.40	103.50	4.10	4.10		
					109.50	109.62	0.12	1.22		
					110.60	111.70	1.10			
					131.00	131.60	0.60	0.60		
					183.10	183.20	0.10	8.20		
					187.00	188.65	1.65			
					189.65	190.75	1.10			
					192.30	192.65	0.35			
					194.40	197.95	3.55			
					199.15	200.60	1.45			
TsUD-023A	560478	4778537	-90	264.00	108.00	114.00	6.00	8.55	DD	
					117.45	120	2.55			
					141	145	4.00	4.00	33.70	
					150.30	151.60	1.30	1.30		
					161.30	162.30	1.00	1.00		
					233.80	235.85	2.05	18.85		
					237.15	240.60	3.45			
					241.90	250.55	8.65			
					251.60	252.40	0.80			
					254.20	255.40	1.20			
					257.50	258.90	1.40			
					259.50	260.80	1.30			
TsUD_024	560736	4778730	-90	171.00	7.80	7.95	0.15	0.95	DD	
					9.30	10.10	0.80			
					20.00	21.99	1.99	1.99	9.83	
					24.20	25.55	1.35	1.35		
					30.80	31.31	0.51	1.36		
					34.35	35.20	0.85			

					Coal intervals					
					56.30	56.55	0.25	0.25		
					58.06	58.13	0.07	0.07		
					140.08	141.27	1.19			
					142.78	145.00	2.22	3.86		
					153.00	153.45	0.45			
TsUD_025	560646	4778654	-90	171.00	15.00	23.46	8.46			DD
					24.64	24.90	0.26	11.91		
					27.83	30.80	2.97			
					34.84	35.06	0.22			
					57.97	62.30	4.33	4.33		
					73.70	73.90	0.20			
					75.04	75.26	0.22			
					80.26	83.39	3.13	3.71		
					86.74	86.90	0.16			
					119.78	119.92	0.14	0.14	36.77	
					126.06	126.18	0.12			
					131.08	131.58	0.50			
					132.14	132.96	0.82			
					138.00	140.49	2.49			
					141.40	144.56	3.16	16.68		
					146.36	149.72	3.36			
					150.86	154.87	4.01			
					157.10	157.80	0.70			
					160.28	161.80	1.52			
TsUD_026	560662	4778599	-90	210.00	57.10	65.25	8.15			DD
					67.60	67.70	0.10	8.25		
					96.20	98.72	2.52	2.52		
					105.60	106.70	1.10	1.10		
					115.50	116.42	0.92	0.92	27.72	
					172.60	180.70	8.10			
					181.81	181.91	0.10	14.90		
					183.20	185.40	2.20			
					187.90	192.40	4.50			
					202.20	202.23	0.03	0.03		
TsUD_027	560558	4778609	-90	270.00	52.20	61.38	9.18	15.33		DD
					64.00	70.15	6.15			
					93.50	97.20	3.70	3.70		
					100.10	100.19	0.09	0.09		
					108.10	108.70	0.60	0.87		
					111.20	111.47	0.27			
					119.50	119.60	0.10	0.10		
					131.40	131.80	0.40	0.40	25.97	
					155.30	155.60	0.30	0.30		
					174.15	174.22	0.07	0.07		
					186.50	188.40	1.90	2.02		
					190.50	190.62	0.12			
					197.40	197.50	0.10	0.10		
					208.00	208.09	0.09	0.09		
					259.50	262.40	2.90	2.90		
TsUD_028	560676	4778529	-90	294.00	129.98	141.63	11.65			DD
					145.08	145.30	0.22	11.87	35.08	
					163.13	164.45	1.32	1.32		
					174.15	175.10	0.95	1.65		

					Coal intervals					
					179.20	179.70	0.50			
					180.85	181.05	0.20			
					193.63	193.93	0.30	0.30		
					242.75	242.90	0.15			
					243.55	244.06	0.51	1.66		
					251.00	252.00	1.00			
					262.50	264.12	1.62			
					265.30	268.70	3.40			
					270.45	281.00	10.55	18.28		
					283.47	284.40	0.93			
					286.40	288.18	1.78			
TsUD_029	560838	4778692	-90	192.00	30.40	34.00	3.60	3.60		DD
					48.20	49.30	1.10	1.10		
					59.05	60.55	1.50	1.50		
					121.70	126.07	4.37			
					127.30	129.95	2.65	8.97	17.27	
					131.25	133.20	1.95			
					152.77	152.84	0.07	1.77		
					154.00	155.70	1.70			
					179.50	179.83	0.33	0.33		
TsUD_030	560932	4778691	-90	185.00	24.61	27.10	2.49	2.49		DD
					32.80	33.05	0.25	0.25		
					41.00	41.80	0.80	0.80		
					50.80	51.60	0.80			
					52.90	54.80	1.90	4.18	13.52	
					59.97	61.45	1.48			
					128.60	131.70	3.10	3.10		
					148.75	151.38	2.63	2.70		
					152.74	152.81	0.07			
TsUD_031	560858	4778622	-90	219.00	24.30	30.90	6.60			DD
					32.90	33.25	0.35	8.85		
					36.80	38.70	1.90			
					43.00	43.10	0.10	0.10		
					66.50	66.55	0.05		20.81	
					72.90	75.30	2.40	2.81		
					81.80	82.16	0.36			
					163.20	171.60	8.40	8.40		
					187.20	187.85	0.65	0.65		
TsUD_032	560955	4778619	-90	235.00	18.50	25.53	7.03			DD
					27.80	28.20	0.40	8.83		
					29.20	30.60	1.40			
					35.10	35.20	0.10	0.10		
					63.10	65.60	2.50			
					73.10	74.92	1.82			
					83.27	83.90	0.63	6.04	20.39	
					85.86	86.69	0.83			
					92.94	93.20	0.26			
					146.40	146.75	0.35	0.35		
					161.83	165.50	3.67	3.67		
					187.40	188.50	1.10	1.10		
					198.00	198.30	0.30	0.30		
TsUD_033	561037	4778693	-90	181.40	11.10	13.20	2.10	2.1	32.43	DD

					Coal intervals					
					24.60	26.20	1.60	1.60		
					36.40	37.35	0.95			
					39.90	40.08	0.18	1.18		
					46.30	46.35	0.05			
					62.35	62.45	0.10	0.10		
					75.70	75.78	0.08	0.08		
					90.60	91.70	1.10	1.10		
					92.70	115.19	22.49	22.49		
					127.30	128.52	1.22	1.22		
					139.50	142.00	2.50			
					145.40	145.46	0.06	2.56		
TsUD_034	560877	4778545	-90	249.00	111.06	118.88	7.82			DD
					120.44	121.22	0.78	10.58		
					121.82	123.59	1.77			
					126.88	127.09	0.21			
					144.67	144.73	0.06	2.36		
					146.70	149.00	2.30			
					158.05	159.43	1.38	1.38		
					169.70	170.60	0.90			
					172.48	173.44	0.96	2.12	28.49	
					175.33	175.51	0.18			
					176.62	176.70	0.08			
					180.95	180.99	0.04	0.04		
					222.95	223.03	0.08			
					226.80	227.40	0.60			
					228.40	231.41	3.01	12.01		
					232.50	239.10	6.60			
					240.10	241.10	1.00			
					242.30	243.02	0.72			
TsUD_035	560972	4778545	-90	243.00	100.95	104.25	3.30			DD
					105.60	105.98	0.38	3.93		
					108.92	109.17	0.25			
					136.50	138.60	2.10	2.10		
					149.00	149.93	0.93	0.93		
					158.94	159.44	0.50			
					160.82	160.89	0.07			
					162.08	163.07	0.99	2.48	22.70	
					164.50	165.24	0.74			
					167.14	167.32	0.18			
					210.15	210.32	0.17	0.17		
					221.05	221.85	0.80			
					223.03	227.05	4.02	13.09		
					228.50	229.67	1.17			
					230.14	237.24	7.10			
TsUD_036	561237	4778691	-90	172.00	36.05	48.10	12.05			DD
					49.10	53.60	4.50	20.85		
					55.50	56.00	0.50			
					59.20	62.40	3.20			
					67.60	68.20	0.60		26.22	
					85.20	86.30	1.10	1.10		
					105.20	109.47	4.27	4.27		

					Coal intervals								
TsUD_037	561058	4778619	-90	230.20	34.20	42.20	8.00	9.00	20.37	DD			
					44.00	44.05	0.05						
					45.50	45.80	0.30						
					46.60	46.70	0.10						
					47.25	47.55	0.30						
					50.90	51.15	0.25						
					64.10	64.50	0.40			0.40			
					67.00	67.30	0.30			0.30			
					71.10	71.28	0.18			0.18			
					144.50	150.80	6.30			8.10			
					155.40	157.20	1.80						
					171.60	171.69	0.09				0.09		
					181.50	183.80	2.30			2.30			
TsUD_038	561076	4778543	-90	250.00	92.30	98.40	6.10	6.1	30.76	DD			
					103.50	105.00	1.50	1.63					
					108.90	109.03	0.13						
					132.20	135.00	2.80	2.80					
					142.15	142.65	0.50	0.50					
					152.30	153.35	1.05	1.38					
					155.30	155.63	0.33						
					164.30	164.97	0.67	0.67					
					216.40	217.20	0.80	17.68					
					217.95	220.75	2.80						
					221.45	231.70	10.25						
					232.65	233.05	0.40						
					234.35	234.61	0.26						
					237.35	239.52	2.17						
					240.40	241.40	1.00						
TsUD-039	561161	4778618	-90	209.00	16.00	23.05	7.05	7.24	14.70	DD			
					27.45	27.64	0.19						
					46.80	48.10	1.30	7.26					
					52.10	57.96	5.86						
					63.90	64.00	0.10						
					175.10	175.30	0.20	0.20					
TsUD-040	561264	4772605	-90	209.00	22.60	25.00	2.40	2.40	20.45	DD			
					57.7	59.8	2.10	2.10					
					86.35	86.7	0.35	0.70					
					90.10	90.45	0.35						
					106.05	106.45	0.40	0.40					
					157.00	165.00	8.00	12.10					
					170.90	175.00	4.10						
					188.65	191.40	2.75	2.75					
TsUD-041	561280	4778530	-90	228.00	64.60	71.05	6.45	9.41	23.09	DD			
					72.10	72.36	0.26						
					74.40	77.10	2.70						
					120.85	121.50	0.65	0.65					
					128.30	128.41	0.11	0.11					
					141.40	141.55	0.15	0.15					
					194.28	194.51	0.23	0.23					
					207.80	211.05	3.25	12.54					
					212.35	221.48	9.13						
					222.58	222.74	0.16						

					Coal intervals								
TsUD_042	561338	4778690	-90	112.00	21.60	22.30	0.70	10.45	21.50	DD			
					24.00	24.10	0.10						
					25.30	34.95	9.65						
					37.50	40.20	2.70			3.30			
					40.90	41.00	0.10						
					42.00	42.50	0.50						
					48.65	50.10	1.45				1.45		
					61.20	63.00	1.80			1.80			
					96.00	100.50	4.50			4.50			
TsUD_043	561637	4778693	-90	114.30	36.10	38.00	1.90			7.90	14.03	DD	
					39.60	45.10	5.50						
					47.10	47.60	0.50						
					50.60	50.90	0.30	0.30					
					60.10	61.10	1.00	1.15					
					61.90	62.05	0.15						
					77.00	80.20	3.20	4.68					
					86.20	86.38	0.18						
					93.50	94.80	1.30						
TsUD_044	561321	4778766	-90	67.00	38.00	38.30	0.30	0.30	11.00	DD			
					50.00	53.20	3.20	10.70					
					59.50	67.00	7.50						
TsUD-045	561357	4778619	-90	169.00	0.00	10.00	10.00	10.00	24.20	DD			
					17.80	19.40	1.60	1.60					
					26.00	27.10	1.10	1.10					
					37.90	38.40	0.50	0.50					
					125.55	128.70	3.15	11.00					
					130.25	135.10	4.85						
					136.70	139.70	3.00						
TsUD-046	561658	4778621	-90	181.50	11.50	11.55	0.05	0.05	12.81	DD			
					21.00	21.30	0.30	0.30					
					103.60	110.10	6.50	6.95					
					111.30	111.75	0.45						
					128.22	130.93	2.71	5.51					
					135.80	138.60	2.80						
TsUD-047	561889	4778692	-90	121.50	3.60	5.20	1.60	3.10	14.00	DD			
					6.10	7.60	1.50	8.80					
					68.00	70.00	2.00						
					71.20	72.40	1.20						
					73.00	74.15	1.15						
					75.20	79.15	3.95						
					80.40	80.90	0.50	2.10					
					112.40	114.50	2.10						
TsUD-048	561303	4778456	-90	276.00	107.20	113.40	6.20	7.80	22.70	DD			
					114.70	115.00	0.30						
					117.20	118.50	1.30						
					149.60	151.10	1.50			1.50			
					160.30	160.80	0.50			0.50			
					166.80	167.40	0.60			0.76			
					169.30	169.46	0.16						
					187.00	187.50	0.50			0.50			
					237.64	237.78	0.14			0.14			
					257.80	258.80	1.00			11.50			
					259.90	263.20	3.30						

					Coal intervals						
					264.60	269.90	5.30				
					271.30	273.10	1.80				
					274.70	274.80	0.10				
TsUD-049	561677	4778548	-90	190.65	51.40	55.40	4.00	5.70	15.83	DD	
					59.10	60.65	1.55				
					64.15	64.30	0.15				
					88.70	89.75	1.05	1.95			
					90.85	91.75	0.90				
					168.60	170.80	2.20	8.18			
					172.70	173.00	0.30				
					173.90	174.85	0.95				
					175.45	177.50	2.05				
					178.22	180.90	2.68				
TsUD-050	561379	4778549	-90	196.00	61.32	63.10	1.78	4.06	16.12	DD	
					66.91	69.19	2.28				
					99.92	100.22	0.30	0.30			
					106.00	106.47	0.47	0.47			
					174.85	175.42	0.57	11.29			
					176.80	180.63	3.83				
					181.45	186.04	4.59				
					187.20	189.50	2.30				
TsUD-051	562037	4778692	-90	124.00	60.50	63.90	3.40	4.70		8.37	DD
					64.80	66.10	1.30				
					93.50	95.30	1.80	3.60			
					98.70	100.50	1.80				
					106.15	106.22	0.07		0.07		
TsUD-052	561907	4778618	-90	126.00	8.50	9.30	0.80	0.80	13.10	DD	
					13.00	16.00	3.00	3.15			
					17.00	17.15	0.15				
					27.15	28.60	1.45	1.45			
					95.90	98.20	2.30	2.60			
					98.90	99.20	0.30				
					106.10	106.20	0.10	0.10			
					116.10	119.10	3.00	5.00			
					123.50	125.50	2.00				
TsUD-053	562186	4778689	-90	90.00	12.35	12.70	0.35	0.35	12.20	DD	
					35.15	36.35	1.20	1.20			
					37.40	44.60	7.20	7.20			
					65.30	66.30	1.00	3.45			
					67.40	68.05	0.65				
					69.90	71.70	1.80				
TsUD-054	561476	4778549	-90	202.85	46.20	53.30	7.10	8.50	27.39	DD	
					58.70	60.10	1.40				
					92.90	95.30	2.40	3.90			
					102.20	103.20	1.00				
					108.10	108.60	0.50				
					139.76	140.00	0.24	0.24			
					170.00	171.10	1.10	14.75			
					172.40	174.10	1.70				
					175.20	175.30	0.10				
					175.80	180.00	4.20				
					181.20	184.35	3.15				
					185.20	185.50	0.30				

					Coal intervals					
					185.80	186.40	0.60			
					187.20	190.70	3.50			
					191.60	191.70	0.10			
TsUD-055	561699	4778473	-90	274.00	108.73	114.60	5.87	8.74	20.72	DD
					117.70	120.35	2.65			
					122.07	122.29	0.22			
					148.05	149.10	1.05	1.05		
					167.65	167.78	0.13	0.13		
					246.91	247.42	0.51	9.30		
					251.38	252.90	1.52			
					254.20	254.60	0.40			
					254.78	259.60	4.82			
					261.20	262.30	1.10			
					262.90	263.85	0.95			
					270.40	271.90	1.50	1.50		
TsUD-056	559605	4778201	-90	72.00	40.20	49.09	8.89	20.56	20.56	DD
					50.33	62.00	11.67			
TsUD-057	561757	4778621	-90	184.45	104.90	106.28	1.38	8.09	8.09	DD
					113.15	114.00	0.85			0.85
					126.30	129.18	2.88			5.86
					132.60	135.58	2.98			
TsUD-058	561776	4778550	-90	167.00	39.00	40.20	1.20	13.50	13.50	DD
					70.10	70.50	0.40			6.50
					71.40	77.50	6.10			
					87.80	90.00	2.20			2.20
					99.20	100.70	1.50			3.60
					104.00	105.30	1.30			
					128.00	128.80	0.80			
TsUD-059	561926	4778548	-90	168.00	39.60	40.40	0.80	9.33	9.33	DD
					48.00	49.80	1.80			1.80
					78.80	79.10	0.30			2.68
					80.27	82.65	2.38			
					94.00	95.25	1.25			1.25
					107.05	109.15	2.10			2.10
					116.00	116.70	0.70	0.70		
TsUD-060	562209	4778619	-90	132.00	28.15	29.00	0.85	4.40	11.70	DD
					30.2	32.2	2.00			
					33.45	33.8	0.35			
					34.40	35.60	1.20			
					101.00	102.40	1.40	6.30		
					103.20	106.70	3.50			
					109.40	110.50	1.10			
					111.90	112.20	0.30	1.00		
					126.60	126.90	0.30			
					129.10	129.80	0.70			
TsUD-061	562058	4778617	-90	144.00	14.10	14.90	0.80	10.68	16.88	DD
					16.50	16.80	0.30			
					17.15	24.90	7.75	6.20		
					27.40	29.23	1.83			
					122.10	126.00	3.90			
					129.35	129.45	0.10			
					131.50	133.70	2.20			

					Coal intervals						
TsUD-062	559691	4778081	-90	87.00	no coal					DD	
TsUD-063	562386	4778524	-90	169.00	55.30	55.45	0.15	0.15	12.44	DD	
					61.20	61.68	0.48	0.48			
					67.00	67.30	0.30	0.30			
					99.70	100.00	0.30	5.68			
					101.50	106.88	5.38				
					114.63	117.35	2.72	3.35			
					118.90	119.43	0.53				
					120.21	120.31	0.10				
					127.00	127.08	0.08	1.78			
					128.75	130.45	1.70				
					138.09	138.39	0.30	0.30			
					146.35	146.75	0.40	0.40			
TsUD-064	562078	4778546	-90	242.00	33.00	35.00	2.00	21.30		DD	
					39.9	40.8	0.90		2.30		
					48.7	50.1	1.40				
					78.40	78.80	0.40				
					80.80	84.00	3.20		4.60		
					85.80	86.80	1.00				
					95.30	96.00	0.70		3.25		
					102.40	103.25	0.85				
					108.28	109.60	1.32				
					113.80	114.18	0.38		7.80		
					200.20	201.20	1.00				
					202.10	203.00	0.90				
					206.10	210.40	4.30				
					212.20	213.80	1.60				
					221.50	224.85	3.35		3.35		
TsUD-065	559729	4778280	-90	37.00	10.10	13.25	3.15	6.54	DD		
					14.14	15.75	1.61				
					16.65	17.15	0.50				
					18.80	19.20	0.40				
					21.52	22.40	0.88				
TsUD_066	562507	4778623	-90	127.00	28.50	31.80	3.30	3.30	4.50	DD	
					63.40	64.60	1.20	1.20			
TsUD-067	562096	4778473	-90	57.00	11.75	12.00	0.25	0.50	DD		
					16.00	16.25	0.25				
TsUD-068	561949	4778477	-90	285.00	95.00	95.60	0.60	0.60	18.95	DD	
					102.95	104.65	1.70	1.70			
					127.00	127.4	0.40	8.70			
					128.10	135.30	7.20				
					136.40	137.50	1.10				
					152.60	155.20	2.60	2.60			
					165.40	166.60	1.20	1.20			
					171.00	171.40	0.40	0.40			
					274.00	277.75	3.75	3.75			
TsUD-069	562096	4778473	-90	287.10	94.35	95.65	1.30	1.30	15.32	DD	
					100.2	101	0.80	0.80			
					107.8	109.6	1.80	1.80			

					Coal intervals					
					134.60	135.80	1.20	5.65		
					137.20	139.60	2.40			
					142.20	144.25	2.05			
					152.80	154.40	1.60	1.60		
					163.30	163.70	0.40	3.40		
					167.50	169.00	1.50			
					176.60	177.60	1.00			
					181.00	181.50	0.50			
					213.00	213.50	0.50	0.50		
					224.43	224.70	0.27	0.27		
TsUD-070	559774	4778220	-90	66.00	no coal					DD
TsUD-071	562529	4778548	-90	196.00	45.70	46.60	0.90	0.90	12.45	DD
					76.35	82.20	5.85	5.85		
					88.18	88.62	0.44	0.44		
					99.40	100.50	1.10	1.10		
					109.05	109.55	0.50	0.50		
					131.30	132.70	1.40	1.40		
					138.49	139.15	0.66	0.66		
					168.55	170.15	1.60	1.60		
TsUD-073	563366	4779055	-90	11.50	no coal					DD
TsUD-074	562401	4778452	-90	263.00	119.50	120.25	0.75	0.75	15.97	DD
					148.20	148.47	0.27	6.77		
					149.50	156.00	6.50			
					163.45	166.30	2.85	3.35		
					168.10	168.60	0.50			
					177.20	178.55	1.35	1.35		
					193.70	194.20	0.50	0.50		
					201.10	202.60	1.50	1.50		
					240.05	240.70	0.65	1.75		
					245.00	246.10	1.10			
TsUD-075	561398	4778477	-90	261.40	92.00	98.40	6.40	9.30	25.64	DD
					99.27	99.54	0.27			
					101.45	104.08	2.63	2.15		
					133.50	135.65	2.15			
					144.70	145.20	0.50	0.50		
					239.10	240.65	1.55	13.69		
					241.58	243.45	1.87			
					244.65	250.20	5.55			
					251.44	256.16	4.72			
TsUD-076	563072	4778768	-90	111.00	22.20	22.55	0.35	0.35		3.45
					28.30	29.00	0.70	0.70		
					55.60	57.60	2.00	2.00		
					92.40	92.80	0.40	0.40		
TsUD-077	562250	4778476	-90	237.00	92.00	92.80	0.80	0.80	14.35	DD
					97.00	97.6	0.60	0.60		
					107.4	109.2	1.80	1.80		
					136.50	136.80	0.30	7.70		
					138.40	142.60	4.20			
					144.00	144.30	0.30			

					Coal intervals						
					144.90	147.50	2.60				
					149.50	149.80	0.30				
					157.90	158.40	0.50	2.35			
					165.00	165.70	0.70				
					170.50	171.30	0.80				
					177.10	177.45	0.35				
					205.80	206.20	0.40				
					212.20	212.90	0.70	0.40			
								0.70			
TsUD-078	562654	4778552	-90	276.00	73.95	74.20	0.25	7.15	22.50	DD	
					76.10	83.00	6.90				
					92.00	93.60	1.60	1.90			
					94.90	95.20	0.30				
					105.10	105.90	0.80	0.80			
					134.20	134.40	0.20	0.20			
					165.00	165.35	0.35	2.95			
					168.00	169.00	1.00				
					170.30	171.90	1.60				
					211.70	213.10	1.40	1.40			
					236.00	237.90	1.90	4.40			
					240.80	243.30	2.50				
					265.00	267.60	2.60	3.70			
					269.50	270.60	1.10				
TsUD-079	561497	4778476	-90	255.00	87.00	93.50	6.50	8.90	20.65	DD	
					95.70	98.10	2.40				
					123.40	124.30	0.90	11.75			
					128.70	129.00	0.30				
					231.80	232.15	0.35				
					233.40	239.80	6.40				
					240.60	244.40	3.80				
TsUD-080	562612	4778692	-90	78.00	11.90	12.30	0.40	0.40	5.61	DD	
					28.80	28.86	0.06	2.11			
					35.00	37.05	2.05				
					69.20	69.30	0.10	3.10			
					71.00	74.00	3.00				
TsUD-081	562635	4778620	-90	129.00	33.30	36.00	2.70	2.70	4.20	DD	
					81.40	82.00	0.60	0.60			
					86.30	87.20	0.90	0.90			
TsUD-082	560116	4778765	-90	96.00	8.50	30.00	21.50	21.50	22.10	DD	
					71.80	72.4	0.60	0.60			
TsUD-082A	560119	4778773	-90	36.00	6.50	10.20	3.70	19.80	19.80	DD	
					10.85	14	3.15				
					14.65	20.2	5.55				
					20.80	25.80	5.00				
					27.60	30.00	2.40				
TsUD-083	561595	4778502	-90	264.00	69.80	76.60	6.80	8.40	31.45	DD	
					81.10	82.7	1.60				
					108.8	110.9	2.10			2.10	
					130.40	130.80	0.40			0.40	
					208.60	209.50	0.90			10.55	
					211.90	213.50	1.60				

					Coal intervals						
					215.20	223.25	8.05				
					231.00	233.10	2.10	10.00			
					246.10	249.80	3.70				
					255.10	259.30	4.20				
TsUD-084	562227	4778548	-90	195.00	34.30	37.10	2.80	2.80	11.72	DD	
					48.93	49.88	0.95	0.95			
					77.40	79.92	2.52	2.52			
					97.35	98.05	0.70	0.70			
					113.50	115.60	2.10	2.10			
					177.75	180.40	2.65	2.65			
TsUD-084A	562228	4778547	-90	207	38.60	40.60	2.00	2.90	13.64	DD	
					44.5	45.4	0.90				
					85.5	89.4	3.90			3.90	
					103.20	104.44	1.24			1.24	
					112.20	113.00	0.80			0.80	
					119.60	120.60	1.00			1.00	
					127.40	128.80	1.40			1.40	
					200.20	202.60	2.40	2.40			
TsUD-085	561613	4778426	-90	300.00	113.20	118.50	5.30	5.30	18.57	DD	
					154.40	156.30	1.90	1.90			
					164.92	166.15	1.23	2.32			
					170.06	171.15	1.09				
					281.40	282.85	1.45	9.05			
					284.40	291.20	6.80				
					291.90	292.70	0.80				
TsUD-086	560072	4778905	-90	86.00	no coal					DD	
TsUD-087	562489	4778694	-90	93.00	13.45	16.20	2.75	2.75	9.23	DD	
					40.72	44.10	3.38	3.38			
					75.20	76.75	1.55	1.55			
					87.25	88.80	1.55	1.55			
TsUD-088	560197	4778836	-90	115.00	32.50	51.00	18.50	18.50	33.65	DD	
					52.30	52.90	0.60	0.60			
					84.20	87.70	3.50	5.00			
					90.20	91.70	1.50				
					98.30	103.35	5.05	9.55			
					106.10	110.60	4.50				
TsUD-089	559529	4778063	-90	66.00	39.00	58.00	19.00	19	22.4	DD	
					58.30	61.70	3.40	3.40			
TsUD-090	559353	4778047	-90	99.00	8.30	8.85	0.55	0.55	20.8	DD	
					72.30	91.40	19.10	20.25			
					92.25	93.40	1.15				
TsUD-091	561016	4778764	-90	120.00	79.20	80.30	1.10	14.80	14.80	DD	
					81.20	82.65	1.45				
					83.35	85.7	2.35				
					87.30	93.40	6.10				
					98.70	100.10	1.40				
					103.70	104.40	0.70				
					108.50	109.30	0.80				
					110.30	111.20	0.90				
TsUD-092	559569	4778003	-90	36.00	10.00	14.10	4.10	14.60	14.60	DD	
					16.30	25.9	9.60				
					28.4	29.3	0.90				

					Coal intervals							
TsUD-093	560216	4778767	-90	201.00	44.50	45.30	0.80	0.80	5.50	DD		
					126.90	128.00	1.10	3.80				
					129.10	131.80	2.70					
					139.00	139.90	0.90	0.90				
TsUD-094	561115	4778763	-90	103.3	49.40	49.90	0.50	0.50	18.25	DD		
					64.20	70.2	6.00	17.75				
					72.2	78.0	5.80					
					79.00	82.80	3.80					
					84.40	85.20	0.80					
					89.30	90.65	1.35					
TsUD-095	559436	4777932	-90	63.00	32.50	39.80	7.30		18.85	18.85	DD	
					41.60	46.8	5.20					
					48.1	52.6	4.50					
					54.00	54.55	0.55					
					56.00	57.30	1.30					
TsUD-096	561217	4778765	-90	81.00	48.45	49.65	1.20	17.40	17.40	DD		
					50.40	57.3	6.90					
					58.2	61.9	3.70					
					62.80	63.70	0.90					
					64.50	66.90	2.40					
					69.10	70.20	1.10					
					71.40	72.60	1.20					
TsUD-097	559219	4777969	-90	90.00	60.60	65.67	5.07	19.93	19.93	DD		
					66.80	68.17	1.37					
					69.18	72.6	3.42					
					73.40	81.70	8.30					
					83.10	83.82	0.72					
					84.60	85.65	1.05					
TsUD-098	560311	4778791	-90	150.00	19.60	21.90	2.30	2.30	21.45	DD		
					46.70	48.35	1.65	1.65				
					111.25	112.5	1.20	17.50				
					113.80	114.30	0.50					
					115.10	117.15	2.05					
					119.30	125.15	5.85					
					126.00	132.30	6.30					
					134.40	136.00	1.60					
TsUD-099	561863	4778770	-90	120.00	41.00	43.80	2.80	2.80	38.60	DD		
					57.85	63.85	6.00	6.00				
					75.30	79.60	4.30	4.30				
					88.80	114.30	25.50	25.50				
TsUD-100	559269	4777915	-90	75.00	42.50	50.40	7.90	7.9	21.53	DD		
					51.50	63.13	11.63	13.63				
					64.76	65.56	0.80					
					66.60	67.80	1.20					
TsUD-101	559725	4778551	-90	99.00	22.00	31.00	9.00		23.24	25.19	DD	
					31.85	46.09	14.24	1.95				
					46.7	47.2	0.50					
					48.00	49.45	1.45					
TsUD-102	561842	4778841	-90	85.10	70.40	75.30	4.90		4.90	4.90	DD	
TsUD-103	559527	4778297	-90	86.70	67.85	74.20	6.35	12.15	12.15	DD		
					75	80.8	5.80					
TsUD-104	559872	4778620	-90	69.00	8.25	15.10	6.85	9.67	9.67	DD		
					15.78	18.6	2.82					

					Coal intervals					
TsUD-105	562015	4778767	-90	54.00	11.50	12.20	0.70	0.70	6.70	DD
					21.45	25.15	3.70	6.00		
					31.40	33.00	1.60			
					38.70	39.40	0.70			
TsUD-107	559707	4778622	-90	69.00	43.60	50.40	6.80	19.20	19.20	DD
					51.50	52.10	0.60			
					52.60	63.10	10.50			
					64.30	65.60	1.30			
TsUD-108	559838	4778692	-90	54.00	24.20	48.12	23.92	23.92	23.92	DD
TsUD-109	561617	4778770	-90	66.00	11.20	13.00	1.80	6.80	10.40	DD
					14.00	19.00	5.00			
					31.90	33.60	1.70			1.70
					59.90	61.80	1.90			1.90
TsUD-110	559813	4778763	-90	102.00	57.70	65.80	8.10	38.16	38.16	DD
					66.54	94.40	27.86			
					95.90	98.10	2.20			
TsUD-111	559971	4778758	-90	54.00	17.20	41.00	23.80	28.85	28.85	DD
					42.80	47.85	5.05			
TsUD-112	561417	4778764	-90	66.00	38.30	44.45	6.15	6.15	8.60	DD
					56.90	59.35	2.45	2.45		
TsUD-113	559696	4778691	-90	162.00	18.50	20.50	2.00	4.10	8.70	DD
					22.9	23.5	0.60			
					24.1	25.6	1.50			
					43.80	45.10	1.30			1.30
					99.20	100.40	1.20			1.20
					125.90	127.20	1.30			2.10
					128.30	129.10	0.80			
TsUD-116	559647	4778409	-90	72.00	41.80	50.00	8.20	8.20	8.20	DD
TsUD-118	560526	4778749	-90	126.00	13.20	15.00	1.80	1.80	16.20	DD
					22.85	23.65	0.80	0.80		
					35.00	36.00	1.00	1.00		
					95.10	97.30	2.20	12.60		
					98.10	105.40	7.30			
					106.50	107.30	0.80			
					108.10	109.45	1.35			
					110.65	111.6	0.95			
TsUD-119	559998	4778683	-90	147.00	47.60	53.90	6.30	6.90	19.80	DD
					54.70	55.30	0.60			
					60.90	63.40	2.50			2.50
					70.00	70.60	0.60			0.60
					98.90	106.95	8.05			9.35
					110.00	111.30	1.30			
					141.9	142.35	0.45	0.45		
TsUD-120	559174	4778031	-90	115.50	14.00	17.00	3.00	3.00	30.50	DD
					30.90	34.30	3.40	3.40		
					85.20	93.80	8.60	24.10		
					94.70	110.20	15.50			
TsUD-121	559321	4778103	-90	120.00	88.60	103.10	14.50	25.80	25.80	DD
					103.80	115.10	11.30			
TsUD-122	559689	4778346	-90	51.00	24.80	31.70	6.90	15.10	15.10	DD
					32.30	40.50	8.20			

					Coal intervals							
TsUD-123	559323	4777847	-90	60.00	17.60	24.70	7.10	17.30	17.30	DD		
					27.00	36.30	9.30					
					37.80	38.70	0.90					
TsUD-125	559748	4778472	-90	40.00	14.35	18.80	4.45	8.55	8.55	DD		
					19.9	24	4.10					
TsUD-126	560300	4778859	-90	92.00	11.00	24.90	13.90	17.50	26.55	DD		
					26.20	29.80	3.60					
					53.60	54.70	1.10	9.05				
					56.80	57.70	0.90					
					60.80	62.35	1.55					
					64.90	67.80	2.90					
					69.80	72.40	2.60					
TsUD-131	560727	4778796	-90	123.00	74.90	75.30	0.40	9.80		11.55	DD	
					76.20	79.70	3.50					
					80.90	83.80	2.90					
					85.20	88.20	3.00					
					93.30	95.05	1.75	1.75				
TsUD-132	560269	4778930	-90	114.00	54.50	66.30	11.80	27.45	27.45	DD		
					66.90	79.90	13.00					
					80.50	80.85	0.35					
					81.50	83.80	2.30					
TsUD-133	561096	4778837	-90	108.00	40.20	41.30	1.10	1.10	9.70	DD		
					70.00	78.60	8.60	8.60				
TsUD-134	561397	4778837	-90	90.00	44.30	45.30	1.00	1.00	1.00	DD		
TsUD-135	560456	4778977	-90	141.00	38.20	39.75	1.55	1.55	20.65	DD		
					115.90	135.00	19.10	19.10				
TsUD-136	559534	4778290	-90	84.00	66.10	76.00	9.90	12.80	12.80	DD		
					76.60	77.60	1.00					
					78.30	79.55	1.25					
					80.20	80.85	0.65					