

EB-2005-0551 NGEIR

UNDERTAKINGS FILED AT THE HEARING
Review of Settlement Proposal: June 19, 2006
Oral Hearing Start: June 19, 2006

As of July 28, 2006

NO.	DESCRIPTION	RESPONSE FILED	PG
June 19, 2006 – DAY 1			
K 1.1	UNION to PANEL - MICHIGAN STORAGE CAPACITY - TO PROVIDE A BREAKOUT OF THE DIFFERENT ELEMENTS OF NON-FERC JURSDICTIONAL STORAGE CAPACITY INCLUDED IN THE RELEVANT GEOGRAPHIC MARKET	June 23, 2006	155
June 20, 2006 – DAY 2			
K 2.1	UNION to BHT – More information with reference to Union U#37 - TO PROVIDE ANR PIPELINE EXPIRED CONTRACTS FROM 2007 AND 2008 FOR TRANSMISSION FROM ANR STORAGE TO ST. CLAIR ZONE ON BOTH THE ANR AND VECTOR PIPELINES; WASHINGTON 10 TO ST. CLAIR AND GREAT LAKES; AND FARWELL, MICHIGAN, TO ST. CLAIR	June 26, 2006	52
K 2.2	UNION to IGUA - THE COMPANY WILL PERFORM A CALCULATION OF THE COSTS OF CAPITAL IN THE 30 CENTS SHOWN IN UNDERTAKING U.16 FROM THE TECHNICAL CONFERENCE IN THIS HEARING	June 26, 2006	123
K 2.3	UNION to PANEL - TO PROVIDE THE CALCULATION OF THE PREMIUM AMOUNT ANNUALLY THAT WAS RECEIVED FROM SALE OF STORAGE AT MBR FOR LAST TEN YEARS	June 26, 2006	174

NO.	DESCRIPTION	RESPONSE FILED	PG
June 26, 2006 – DAY 3			
K. 3.1	UGL - TO PROVIDE THE CHRONOLOGY OF DEVELOPMENT OF THE EXISTING STORAGE CAPACITY THAT UNION OPERATES	July 7, 2006	61
K 3.1 Addition to above	UGL - TO IDENTIFY THE NATURE OF THE DEVELOPMENT THAT WAS TAKING PLACE	July 7, 2006	129
K 3.2	UGL - TO PROVIDE WHETHER DUE DILIGENCE REPORT WAS DONE TO ADDRESS DIFFICULTY IN FINANCING F24-S, UPBS and DPBS ASSETS IN THE ABSENCE OF MARKET PRICING	July 7, 2006	91
K 3.3	UGL - TO INDICATE WHETHER UNION HAS AN OBJECTION TO PUBLISHING INFORMATION REQUIRED UNDER FERC REGULATION 284 IN RELATION TO ITS OWN CUSTOMERS, SHOULD FOREBEARANCE BE GRANTED	July 13, 2006	106
K 3.4	UGL - TO INFORM WHETHER SPLIT RATE BASE STUDY EXAMINING THE FEASIBILITY OF ALLOCATING UNION'S STORAGE AND TRANSPORTATION RATE BASE BETWEEN COMPETITIVE AND REGULATED ACTIVITIES WAS PREPARED	July 7, 2006	160
K 3.5	UGL - TO PROVIDE PAPER AUTHORED BY BAZILIAUSKAS AND ROSS	July 7, 2006	164
K 3.6	UGL - TO INFORM WHETHER DUKE ENERGY HAS PERFORMED ANY LONG-TERM FORECASTS OF WHERE COMMODITY PRICES AND SEASONAL PRICE SPREADS ARE GOING	July 7, 2006	198

NO.	DESCRIPTION	RESPONSE FILED	PG
June 27, 2006 – DAY 4			
K 4.1	UGL - TO PROVIDE 2007 RATE BASE	July 7, 2006	10
K 4.2	UGL - TO PROVIDE THE SIZE OF THE STORAGE ASSET FOR 2007	July 7, 2006	10
K 4.3	UGL - TO PROVIDE THE SIZE OF THE STORAGE ASSET FOR 2007 THAT IS ASSOCIATED WITH EXFRANCHISE CUSTOMERS; TO INDICATE BY WHAT BASIS OF ALLOCATION THAT NUMBER WAS DERIVED	July 7, 2006	10
K 4.4	UGL - TO PROVIDE CHRONOLOGY OF THE IMPROVEMENTS TO DELIVERABILITY IN THE LAST 20 YEARS	July 7, 2006	19
K 4.5	UGL - TO PROVIDE THE ADDITIONAL VOLUMES AND AVERAGE PRICES RELATED TO K2.3	July 7, 2006	151
K 4.6:	MHP - TO PROVIDE COMMENTARY ON WHETHER THE PHRASE "SERVICE PROVIDER COSTS AND RETURN MAY BECOME AN ISSUE" SHOWN ON PAGE 16 OF CEA'S REPLY EVIDENCE IS CONSISTENT WITH THE AFFILIATE RELATIONSHIPS CODE	June 29, 2006	194
K 4.7	MHP - TO PROVIDE THE ALLOWED RETURN ON EQUITY RATE FOR DUKE'S FERC-REGULATED U.S. ENTITIES THAT PROVIDE STORAGE SERVICES	June 28, 2006	215

NO.	DESCRIPTION	RESPONSE FILED	PG
June 29, 2006 – DAY 5			
K 5.1	MHP - TO CONFIRM WHETHER CONTRACT WAS FILED BETWEEN UNION AND MARKET HUB PARTNERS	July 10, 2006	3
K 5.2	UGL - TO PROVIDE LIST OF STORAGE OPERATORS AND VOLUMES THEY PURCHASE OR CONTACT PERSON AT OPERATOR IF VOLUME INFORMATION UNAVAILABLE	July 12, 2006	5
K 5.3	MHP - TO PROVIDE FERC ISSUED UNBUNDLING ORDERS FOR THE STATE OF CALIFORNIA AS WELL AS THE THREE DIFFERENT APPROACHES DISCUSSED BY MR. REED	July 12, 2006	182
June 30, 2006 – DAY 6			
K 6.1	CCC - TO PROVIDE A BREAKOUT OF THE GROSS MARGIN BETWEEN STORAGE AND NON-STORAGE	July 7, 2006	78

NO.	DESCRIPTION	RESPONSE FILED	PG
July 10, 2006 – DAY 7			
K 7.1	UNION - TO IDENTIFY THE IMPACT ON THE AVERAGE RESIDENTIAL CUSTOMER FROM MOVING THE PRICE OF INFRANCHISE STORAGE TO MARKET PRICES	July 13, 2006	2
K 7.2	EGD - TO PROVIDE WORKING PAPERS RE STORAGE COMPONENT CHARGES	July 26, 2006	5
K 7.3	EGD - TO UNDERTAKE TO CHECK COST-BASED RATE RATIOS (from Tech Conf Undertaking EGD 49 re if no. changes if compared to Union's cbr for storage)	July 26, 2006	12
K 7.4	EGD – (Exhibit J 7.1 Tab 8)TO PROVIDE CACULATION FOR CENTS TIMES 92 BCF EXPRESSED AS INCREASE IN EQUITY RETURN ON BASIS POINTS	July 26, 2006	15
K 7.5	EGD - TO PRODUCE DETAILED CALCULATIONS OF IMPACT ON GAZIFERE AND ITS CUSTOMERS OF A MARKET-BASED CHARGED		39
K 7.6	EGD - TO PROVIDE THE DEPRECIATION OF THE ASSETS LISTED IN EGD UNDERTAKING 55	July 26, 2006	98
K 7.7	EGD – (Ex J13.2, Tab 2)TO ADVISE WHETHER EGD WOULD BE PREPARED TO AGREE, AS A CONDITION OF OBTAINING A FOREBEARANCE ORDER, TO PROVIDE THE INFORMATION LISTED IN THE FERC REGULATION IN RESPECT OF THE INDEX OF CUSTOMERS, AVAILABLE CAPACITY AND SEMI-ANNUAL STORAGE REPORT	July 26, 2006	122
K 7.8	EGD - TO PROVIDE THE INJECTION RIGHTS EGD HOLDS AT STAGECOACH UNDER ITS CURRENT CONTRACT	July 26, 2006	128
K 7.9	EGD - TO PROVIDE THE BOARD DECISION IN REGARDS TO THE ALLOWANCE OF THE FULL PURCHASE PRICE PAID BY CONSUMERS GAS TO IMPERIAL OIL FOR 50 PERCENT OF TECUMSEH	July 26, 2006	135

NO.	DESCRIPTION	RESPONSE FILED	PG
K 7.10	EGD - TO PROVIDE IF ANY DECISION OF THE CRTS EVER SET A CEILING ON BASIC TOLL RATE	July 26, 2006	148

July 11, 2006 – DAY 8

K 8.1	BHT - TO REPRODUCE THE TABLE (EX S2.1 D2) T EXHIBIT D2, PAGE 60, INCLUDING ONLY MICHIGAN, NEW YORK, PENNSYLVANIA, ILLINOIS AND INDIANA	July 24, 2006	141
K 8.2	BHT – (Ex X 2.2 pg 10 of 14 Table 1 PPA)TO PRODUCE CAPACITY OF MICHIGAN BLUEWATER STORAGE FACILITY	July 24, 2006	146
K 8.3	BHT – TO CHECK CALCULATIONS OF (I 8.1) DAILY CHARGES BASED ON MONTHLY CHARGES FROM THE FERC STAFF STORAGE REPORT FOR SEPTEMBER	July 24, 2006 *With Table – appendix for K8.3, K9.1-K9.6	155
K 8.4	BHT – (I 8.1, Tab 1, p 1 of 18 of line 12 – Confirmation of numbers re existing M12 tariff) – Oral Answer: The \$1.024 is the correct number. (page 157)	July 11, 2006 Oral Answer pg 157	156

NO.	DESCRIPTION	RESPONSE FILED	PG
July 12, 2006 – DAY 9			
Note: Table Appendix for K8.3, K9.1-K9.6			
K 9.1	BHT - REDO WHAT IS AT TAB 1, FIRST BY REMOVING THE COMMODITY, MAKING THE CORRECTIONS TO UNION THAT MR. LESLIE REQUESTED BE MADE, AND THEN REDO THE COMPARATORS WITH COMMODITY OUT, AND THEN MAKE THE CORRECTIONS TO PAGE 3 THAT UNION SUGGESTED SHOULD BE MADE	July 24, 2006	52
K 9.2	BHT - TO PROVIDE WHETHER OR NOT THE RATE OF RETURN FOR MARKET-BASED STORAGE OPERATORS, REGULATED BY FERC, IS PUBLIC INFORMATION	July 24, 2006	54
K 9.3	BHT - TO PROVIDE THE FERC REPORT THAT COMMENTS ON THE REQUIRED RATE OF RETURN FOR STORAGE DEVELOPERS	July 24, 2006	57
K 9.4	BHT - TO PRODUCE LIST OF INCUMBENTS OPERATING UNDER AUSPICES OF COST-BASED RATES	July 24, 2006	58
K 9.5	BHT - TO PROVIDE AMOUNT OF VECTOR CAPACITY IN 2001	July 24, 2006	125
K 9.6	BHT - TO ADJUST TABLE 2 TO REMOVE THE TRANSPORTATION COSTS AND DETERMINE IF ANR AND WASHINGTON 10 STORAGE IS STILL PRICED ABOVE UNION	July 24, 2006	147

NO.	DESCRIPTION	RESPONSE FILED	PG
July 13, 2006 – DAY 10			
K 10.1	GAZ METRO- TO PROVIDE, AS A PERCENTAGE, THE COST OF MOVING GAS AS OPPOSED TO STORING IT ON DAWN	July 28, 2006 Exhibit J3.6	101
K 10.2	SITHE TRANSCANADA PORTLANDS - TO PROVIDE NUMBER OF MARKETERS RESPONDING TO RFP ISSUED BY PORTLANDS ENERGY		156
K 10.3	APPrO - TO PROVIDE END RESULT FILE FOR THE FERC INVESTIGATION OF JANUARY 2001		203
K 10.4	APPrO - TO PROVIDE WHAT ASPECTS OF THE ENBRIDGE PROPOSAL APPRO AGREES WITH, WHAT ASPECTS IT DISAGREES WITH, AND WHY		222

July 14, 2006 – DAY 11 – None

July 17, 2006 – DAY 12

K 12.1	UGL - TO PROVIDE WHETHER THE “PLUS OR MINUS 5 PER CENT RULE” WAS ONLY INCLUDED IN AN UNDERTAKING IN THE ADR PROCESS	July 26, 2006	67
K 12.2	UGL - TO PROVIDE THE AMOUNT OF GAS THAT WOULD COME OUT OF STORAGE ON MARCH 31 ST SHOULD THERE BE A 5 DEGREE COLDER THAN FORECAST DAY	July 26, 2006	70
K 12.3	UGL - TO PROVIDE WHETHER CUSTOMERS THAT AGREE TO LESS STORAGE THAN THE AGGREGATE EXCESS CACLULATION ALLOWS WAIVE THAT STORAGE CAPACITY FOREVER	July 26, 2006	76

NO.	DESCRIPTION	RESPONSE FILED	PG
K 12.4	UGL - TO PROVIDE AN EXPLANATION FOR THE VARIATION BETWEEN THE AGBGREGATE EXCESS AND CONTRACTUAL SPACE FOR CUSTOMERS AH, AI, AJ, AQ, AK, T AND Z LISTED ON PAGE 57 OF EXHIBIT 12.2	July 26, 2006	77
K 12.5	UGL - TO PROVIDE THE TOTAL COST OF GAS SUPPLY THAT WAS PUT INTO RATES FOR 2007; INCLUDING ONLY THOSE COSTS RECOVERED THROUGH DELIVERY RATES	July 26, 2006	91
K 12.6	UGL - TO RECONSTRUCT TABLE LOCATED AT PAGE 50 of J 12.2	July 26, 2006	104
K 12.7	UGL - TO PROVIDE THE ANNUAL CDS IN 106 THE YEAR 2000 TO THE PRESENT TIME FOR THE FOLLOWING CUSTOMER CLASSES: AH, AI, AJ, AK, AQ, T, Z	July 26, 2006	106
K 12.8	UGL - TO QUANTIFY THE EFFECTS OF MITIGATING THE UDC	July 26, 2006	116
K 12.9	UGL – TO COMPARE THE COST OF SUMMER GAS STORAGE WITH THE COST OF WINTER GAS, BASED ON A NYMEX STRIP FOR FIVE YEARS AT TODAY'S PRICES	July 26, 2006	120
K 12.10	UGL - OF THE 45 CUSTOMERS LISTED IN UNDERTAKING NO. 45, PROVIDE LIST OF HOW MANY, IF ANY, HAVE EXPRESSED CONCERN WITH RESPECT TO THE INADEQUACY OF THE EXISTING AGGREGATE EXCESS METHODOLOGY FOR ALLOCATION OF STORAGE	July 26, 2006	132
K 12.11	KITCHENER - TO PROVIDE THE AMOUNT THE CITY OF KITCHENER'S ACTUAL ENTIRE YEARLY COMPSUMPTION VARIED FROM THEIR FORCASTED CONSUMPTION IN 2005	July 20, 2006	168

NO.	DESCRIPTION	RESPONSE FILED	PG
July 19, 2006 – DAY 13 – None			
July 20, 2006 – DAY 14			
K 14.1	EGD - TO PROVIDE A COMPARISON OF THE \$42 AND \$75 RATES THAT ARISE FROM SELF-BUILDING VERSUS THE RATES CHARGED TO CUSTOMERS SHOULD ENBRIDGE OBTAIN THE NECESSARY SPACE VIA EXTERNAL CONTRACTS		108
K 14.2	EGD - TO PROVIDE THE BOARD WITH THE CURRENT WAY EGD DEFINES EXFRANCHISE, WHETHER THAT HAS CHANGED, AND ANY IMPACTS THAT FLOW FROM THAT		140
K 14.3	EGD - UNDER THE HEADING FORBEARANCE AND NON-FORBEARANCE, TO PROVIDE A LIST OF SPECIFIC APPROVALS BEING SOUGHT FOR RATE 316, INCLUDING VARIANCE ACCOUNTS AND ALL ITEMS LISTED IN EXHIBIT C, TAB 1, SCHEDULE 1		146