

Exhibit A__ (PJG-1)

SECTION A: BACKGROUND AND NOTES

During 1998, Upper Peninsula Energy Corporation, the holding company for Upper Peninsula Power Company(UPPCO), merged with WPS Resources Corporation(WPSR), the holding company for Wisconsin Public Service Corporation(WPSC). The merger was completed on September 29, 1998. UPPCO has a customer base of approximately 49,000 electric customers. WPSC has a customer base of approximately 388,000 electric customers and 230,000 gas customers. Prior to the merger, the WPSC operating territory included a small portion of Michigan's Upper Peninsula, serving the city of Menominee and the adjacent townships. UPPCO and WPSC presently operate as subsidiaries of WPSR.

As part of the synergy savings of this merger, best practices of both regulated utilities were put in place. In many instances, this included changing the operating practices, maintenance programs, and asset replacement policies of UPPCO. A single accounting system and depreciation system serve both entities, and is managed at the WPSC headquarters located in Green Bay, Wisconsin. The UPPCO subsidiary is billed for its use of these systems, as is any other WPSR company.

This depreciation study for UPPCO was performed at the WPSC corporate headquarters in Green Bay. WPSC has historically performed its own studies in-house using mainframe applications and actuarial analyses. UPPCO property records were not maintained at the level required to perform actuarial analyses, so a software program was purchased from DVS International to perform simulated plant analyses and net salvage analysis. This depreciation study was performed separately for the Integrated System of UPPCO and the Iron River System of UPPCO.

The methodology utilized in determining depreciation rates differed by classes of property. For production plants, an estimated remaining life was used to determine required annual depreciation amounts and resultant depreciation rates. The remaining life for the categories of production plant was based on the following:

For the Warden steam production plant, system planning personnel were consulted. In the prior study, a 10 year remaining life as of the end of 1992 was agreed upon. The new remaining life estimate provided by WPSC system planning for this study is still 10 years. The plant has been converted to natural gas and has been used for summer peak load generation. Based on recent plant testing, it is planned to run the plant for two months in the summer of 2001 to meet summer peak demands and provide generation during a time when other plants are scheduled for outages. The plan is to keep the plant available for this purpose and as a standby unit in case of need when base load units are unavailable.

For the hydro plants, remaining lives approved in the prior depreciation study were based on retirement dates driven by the license expiration dates. Since that study, new 40 year licenses have been received in 2000 for Prickett, AuTrain, and Cataract. The Bond Falls Project, which includes the Victoria and Bond Falls hydro facilities, is in the process of being re-licensed and is in the settlement stage. A license is expected in 2001 for this project. The McClure, Hoist, and Silver Lake sites are in the process of being licensed for the first time. These sites were declared FERC jurisdictional in 1991. A 40 year license period is being applied for. Applicant therefore

suggests a 30 year remaining life for McClure, Hoist, and Silver Lake as the license period starts with the year in which the sites were declared FERC jurisdictional. Applicant proposes to further reduce the remaining life for all plants by 5 years to provide for the recovery of future interim additions. The December 31, 2000 plant balances for all the hydro plants except Cataract have been increased to reflect the 2001-2003 capital projects required by FERC. Exhibit A-1 is a copy of the 5 year budget for the hydro plants. The blue and yellow highlighted line items have been included. Exhibit A-2 is an explanation of these projects. Summary schedule S-1 itemizes the amounts for reconciliation to the December 31, 2000 FERC Form 1 plant balance.

For the combustion turbine plants, operating personnel were consulted. These units are in good operating condition and a remaining life of 10 years is expected. This would place these units in the 35-40 year lifespan range, which is consistent with lives used for similar units industry wide.

For distribution plant and general structures the remaining life was based on the simulated plant study results. Analysis Schedule 2 for each account shows this calculation.

Production Plant Decommissioning

During the last 10-15 year period utilities and regulators have become increasingly aware of the need to provide greater internally generated funds for costs that will be incurred to ultimately dismantle and remove production plant facilities. The means to generate these funds has been to increase the negative net salvage factor included in the depreciation calculation.

Site specific studies were performed at WPSC for steam, hydro, and other production facilities by in-house engineering personnel in 1989. The studies have been updated twice since then to reflect more current prices and cost of labor and materials. The initial studies were extensive and were done for each of 9 steam plant units, 15 hydro plants, and 6 combustion turbine units. Rather than incur additional costs to perform studies for the UPPCO production facilities, the data base gathered in the WPSC study has been used as a source for estimating ultimate net salvage costs for the UPPCO units. WPSC engineers have related the UPPCO units to the most similar unit within the WPSC system. An adjustment factor was then applied to the WPSC cost estimate to consider megawatt and square footage differences. Since the dollars are as of January, 1996, the Handy Whitman Index was used to re-state the cost estimates to 2000 prices. Section C details the calculation. The dollars are in present value, and have not been escalated to forecasted retirement dates. Because in some cases the resultant negative net salvage factor derived from the calculation is significantly higher than the present factor, only partial movement to the current percent is proposed as a step towards those factors.

Section B following is a description of the net salvage analysis taken from the last depreciation study performed for WPSC.

Note for Transmission Plant

The transmission plant is presented in two categories, plant investment related to 50Kv and higher ratings and plant investment related to under 50Kv rating. The American Transmission Company(ATC), an independent transmission company, was formed in 2000 as a result of Wisconsin electric utility restructuring legislation. As a condition of applying new asset cap provisions, this legislation required utilities to place their transmission assets into a statewide transmission company, in exchange for an equity interest in the transmission company. The ATC will own and operate 50Kv and higher equipment. WPSC turned over these assets to the ATC at year end 2000. WPSR has not yet formally committed to turning the similar UPPCO assets to the ATC, but intends to make the commitment within the next year, with actual transfer estimated to take place sometime in 2001. The under 50KV assets that remain will be reclassified to the distribution accounts. For that reason, it is proposed to leave the presently certified depreciation rates in place for the assets to be transferred to the ATC. For the assets that will be reclassified to distribution, the same depreciation rate that is being applied for in this study for the distribution plant is requested.

Note for General Plant

This application includes a request to switch from depreciation accounting to amortization accounting for general plant, excluding general structures and vehicles. WPSC presently uses amortization accounting for general plant. The use of amortization accounting has been increasing among utilities nationally as a means of reducing resources required to maintain records for high volume low cost assets. Since the WPSC accounting systems are also used for UPPCO, a switch to the same method of asset accounting and recovery will enable better utilization of these systems. Also, the same replacement and maintenance policies in place for WPSC are now being used for UPPCO operations. The methodology proposed to implement this accounting is as follows:

Assets within an account and placed in service in the same calendar year will be grouped into a single vintage account. During the year in which the assets are placed in service, a half months amortization will be recorded in the month the assets are closed to plant, and a full month amortization will be recorded in all subsequent months. No retirements or transfers will be recorded for the vintage record during the amortization period. At the end of the amortization period all investment for the vintage record will be retired. Interim net salvage, which is expected to be minimal, will be charged to the reserve of the oldest vintage still being amortized. The accounting for the accruals and reserves will remain the same, i.e., charge amortization to account 403 with the offsetting credit to account 108. For existing plant and accumulated reserve balances at December 31, 2001, an allocation will be made to assign the reserve to vintage records based on a dollar-year weighted average allocation. All vintage records older than the amortization period selected for the account will be grouped into a single vintage record and amortized until full recovery is realized.

Note for Vehicles

A depreciation rate had not been certified for account 392 – vehicles, in the past because depreciation for this account was not part of depreciation expense. Depending on the usage of the vehicle, the depreciation on the equipment was charged to construction projects and capitalized as part of the projects, or charged to operations and maintenance when utilized for that purpose. The fleet management and accounting practices in place at WPSC have been put in place for the UPPCO fleet also. Account 396 – Power Operated Equipment is now being accounted for in the same manner as account 392, therefore account 396 is no longer part of the depreciation study.

Note for Accrual Methodology

As mentioned previously, the WPSC depreciation accounting system is also used to calculate and book UPPCO depreciation. The monthly accrual is based on one twelfth of the annual depreciation rate applied against the product of the actual average beginning and end of month plant balance. This has the effect of booking a half-month of depreciation for assets in the month of addition or retirement. Accruals are thus matched to the same time period that assets are actually in service.

Additional Material

Enclosed is a diskette containing two excel files. They are INTSIM.XLS and IRSIM.XLS. These diskettes contain historical plant additions, retirements, and balances for the Integrated and Iron River systems that were the basis for the DVS software simulated plant results.

5 Year Capital Budget		FIVE YEAR CAPITAL BUDGET PROJECTION					
		Revision 6/19/00 PM					
CAPITAL FORECAST		Five Year Budget Projection					
	Actual	Current Year					
Capital Forecast	1999	2000	2001	2002	2003	2004	2005
EASTERN HYDRO							
Hoist & Silver Lake							
	108,346	30,000	20,000				
	29,133	15,000	10,000				
3)Engineering Work A&E *1		295,000	242,000	185,000			
4)Constr. safety mods. Hoist *2			675,000	2,600,000			
5)Constr. safety mods. Silver Lk *3	44,222		1,650,000				
6)New licensing requirements				100,000	50,000	50,000	10,000
7)Hoist Toe Drain Work *4		1,400,000					
8)Hoist Slot - *5		315,000					
9) Hoist Embankment RipRap *6		225,000					
10)Hoist Arch Crack *7		195,000					
11)Vehicle Replacement		28,000	56,000		28,000		28,000
12)							
13)							
14)							
Sub Total	181,701	2,503,000	2,653,000	2,885,000	78,000	50,000	38,000
	1999	2000	2001	2002	2003	2004	2005
McClure							
	41,590	25,000	20,000				
2) Eng & Const Safety Mods *8	99,382	298,000	325,000	100,000	2,500,000		
3)Control panels & mach. brkrs.			200,000				
4)New licensing requirements				125,000	50,000	50,000	
5)Penstock Access		20,000	20,000	20,000	20,000	20,000	
6)Replace stop vlvs.			80,000				
7)Penstock Evaluation Eng/Des						150,000	
8)Penstock Replacement Phase I							850,000
SubTotal	140,972	343,000	645,000	245,000	2,570,000	220,000	850,000
Autrain							
		243,000					
2)Design & Const. safety mods.*9				100,000			
3)Control panels & mach. brkrs.							
4)New license requirements		50,000	35,000				
5)Motorize stop vlvs.		25,000					
6)Emergency spillway, S. levee *10			650,000				
7)Programmable local controller				45,000			
8)Bearings Unit 1 & Unit 2		45,000	45,000				
9)Safety Mods - North Dam *11	126,920		950,000				
11)							
12)							
Sub Total	126,920	363,000	1,680,000	145,000	0	0	0
Cataract							
1)Motorize Main Valve & Control				40,000			
2)Control panels & mach. brkrs.			70,000	30,000			
3)New license requirements		30,000					
4)Programmable local controller			40,000				
5)Penstock Evaluation/Eng						80,000	

5 Year Capital Budget	FIVE YEAR CAPITAL BUDGET PROJECTION						
	Revision 6/19/00 PM						
CAPITAL FORECAST	Five Year Budget Projection						
	Actual	Current Year					
Capital Forecast	1999	2000	2001	2002	2003	2004	2005
6)Penstock Replacement Phase I							750,000
Sub Total	0	30,000	110,000	70,000	0	80,000	750,000
EASTERN HYDRO TOTAL	449,593	3,239,000	5,088,000	3,345,000	2,648,000	350,000	1,638,000
WESTERN HYDRO							
Prickett							
1)Sipion System (Lic Mandate)		80,000					
2)New license requirements		30,000	65,000	45,000	38,000		
3)Programmable local controller				40,000			
4)Machine control panels				60,000			
5)Automate remote spill gate			25,000				
6)*Spillway Pool Cap/Stabilization *12				450,000			
7)* Dam Safety Spillway *13	53,639						
Sub Total	53,639	110,000	90,000	595,000	38,000	0	0
Bond Falls & Victoria	1999	2000	2001	2002	2003	2004	2005
	28,122	75,000					
2)New license requirements			80,000	50,000	50,000	50,000	
3)Automate remote spill gate		25,000					
4)Control panels							
5)Slope stability/pipeline	23,174	25,000					
6)Bypass modifications		50,000	120,000				
7)Penstock *14		140,000	6,650,000				
8)Spillway Gate Trunions						60,000	650,000
9)Vehicle Replacement		28,000					
10)							
11)							
Sub Total	51,296	343,000	6,850,000	50,000	50,000	110,000	650,000
WESTERN HYDRO TOTAL	104,935	453,000	6,940,000	645,000	88,000	110,000	650,000
TOTAL - ALL HYDRO	554,528	3,692,000	12,028,000	3,990,000	2,736,000	460,000	2,288,000

Capital Budget Explanation(s)

1. **Hoist/Silver Lake Engineering Work From An Outside Engineering Firm**

2000/2001 - Work is needed for Dam Safety Modifications that have been required by the Federal Energy Regulatory Commission (FERC). Anchoring the dam, and additional activities, need to be conducted on the Dam Spillways to enable it to pass the Probable Maximum Flood (PMF). This flood level is defined as the largest flood that any dam or structure has to be engineered to meet. All FERC projects have to conform to the engineering standards. Work includes designs, calculations, drawings, specifications, quality control programs, site inspections, site supervision, conduct of meetings, and procurement of materials as required for each job.

FERC Correspondence - Part 12 Safety Inspections

2. **Hoist Dam Construction Of Dam Safety Modifications**

2001 - Soil liquefaction issues (soils that may not be settled) and slope grade and stability work based on the 2000 Toe Drain Work (this work could include densification of soils, regrading, and slope reshaping downstream from the crest, after the new toe drain is in place).

2002 - Dam Post Tension Anchoring - This work involves the process of anchoring the dam to prevent movement by either tipping or sliding, which can occur during a PMF event. This work is dependent on having an approved PMF.

FERC Correspondence - Part 12 Safety Inspections, and PMF letters

3. **Silver Lake Construction Dam Safety Modifications**

2001 - New Spillway - required to pass the approved PMF (when a PMF event happens, the dam must either store or pass the water. This modification would allow Silver Lake to pass the water safely).

FERC Correspondence - Part 12 Safety Inspections

4. **Hoist Toe Drain Work - New Toe Drain System** - This is a Dam Safety Project to reduce the phreatic water surface level within the dam embankment. The work will be done to prevent the dam from failing. This toe drain system is designed to lower the level of water in the embankment by properly draining the water out of it. It has been an ongoing problem since construction in 1923.

FERC Correspondence - Part 12 Safety Inspections

5. **Hoist Diversion Slot** - This vertical slot in the concrete monolith was left from the original construction of the dam. It was used to divert water downstream. The required filling of the slot with concrete is for dam safety and for the reduction of stresses in the arch. This slot allows movement of the dam, causing cracks in the concrete. Left alone, these cracks could result in dam failure. The filling of the slot will reduce the amount and extent of cracks in the arch section.

FERC Correspondence - Part 12 Safety Inspections

6. **Hoist Embankment Rip Rap** - Rip rap is rock ballast used on the dam face for dam safety to reduce erosion and beaching on the upstream face of the levee. The material currently in place does not provide the protection that FERC requires, and therefore, new material will have to be placed, consistent with current engineering guidelines.)

FERC Correspondence - Part 12 Safety Inspections

7. **Hoist Arch Crack** - Reduction of the stress in the arch is a dam safety issue. The work would entail removing the material that is damaged and rebuilding that section of arch with proper doweling and new concrete.

FERC Correspondence - Part 12 Safety Inspections

8. **McClure Engineering and Construction for Dam Safety Modifications.**
2000 - The intake tower crack and associated concrete work will be completed.
2001 - The overflow spillway footing anchoring and associated concrete work will be completed.
2002 - Engineering for the year 2003 modifications required by FERC.
2003 - To meet the PMF concerns and allow the dam to pass the flood, post tension anchors and spillway modifications will be constructed.

FERC Correspondence - Part 12 Safety Inspections

9. **AuTrain Design and Construction for the Dam Safety Modifications**
2000 - Complete the design calculations and construction plans for the dam safety modifications including testing, drawings, specifications, and other engineering activities.
10. **AuTrain Emergency Spillway on the South Levee**
2001 - Designed and constructed to be able to pass the PMF flood flows safely, to avoid costly modifications. This would be a new spillway section in the earthen structure, to be able to pass water out of the basin downstream.
11. **AuTrain Modifications to the North Dam**
2001 - This will require construction of new wing walls and the anchoring of the north dam to provide the necessary safety factor to be able to pass the PMF floodwater.
12. **Prickett Dam Capping of the Plunge Pool**
2002 - The Prickett plunge pool will require material to be placed in the eroded area created by water flowing from the spillway. The material will be anchored and then covered with concrete poured on top. This work is necessary to stop erosion of the rock at the base of the arches of the dam and at the downstream bridge. This also serves to eliminate a potential spawning area for fish.

13. Prickett Dam Spillway Apron -

1999 - To address concerns relative to erosion and instability at the base of the arches, new concrete was added to the spillway apron to stabilize concrete at the base of the arches.

14. Victoria Dam Penstock Replacement -

2001- The current penstock has reached the end of its service life and needs to be replaced for safety and productivity reasons. Design, engineering, fabrication, removal, and installation of the new penstock will be completed during this period.

SECTION B: SCOPE OF THE REMOVAL AND SALVAGE ANALYSIS

INTRODUCTION

This study provides conceptual cost estimates for demolition of all WPSC owned hydroelectric and fossil-fueled generating facilities. The estimates were determined by applying unit costs for demolition to the calculated quantities of plant materials.

The material quantities for each unit were obtained by reviewing plant drawings, purchase orders, manufacturers data and other related documents. Piping, electrical cable and structural steel quantities were determined by a review of architectural and engineering drawings and approximate measurements taken during field observations. Mechanical and electrical equipment weights were tabulated from original vendor contract documents or calculated based on weights of similar equipment. Electrical cable and conduit quantities were compiled from cable routing documents and field measurements. On-site earthwork and imported fill quantities were determined from site layout drawings.

When insufficient information was available to directly calculate the material quantities, they were obtained by comparing the appropriate representative equipment sizes.

The cost estimates are based on the cutting and removal of structural steel columns, beams, piping and mechanical equipment. Demolition of the entire plant structures by explosives or a wrecking ball was ruled out. These buildings are constructed with massive steel columns, extensive bracings and have many steel walkways and platforms that bend and deform but do not fracture. Therefore, the use of explosives or a wrecking ball is generally ineffective.

These structures would be dismantled by cutting structural shapes, piping, walkways, and other steel equipment into manageable sections for removal from the building. The remaining concrete, brick work and the smaller size structures will be knocked down with a wrecking ball. Massive concrete superstructures and foundations will be removed with explosives.

ESTIMATE SCOPE

Scope of work included in the cost estimates is as follows:

1. All structures except the substation and related facilities necessary for continued operation of the substation will be demolished. Structures to be demolished include: powerhouses, portions of the concrete, dams, screenhouse, pump house, coal handling facilities, oil tanks, service buildings, maintenance buildings, warehouses, miscellaneous buildings, water intake and discharge channels. Foundations and basement walls will be demolished to 36 inches below existing grade.
2. Asbestos and PCB containing materials will be specially handled, packaged, and removed to an approved disposal site.
3. Oils, chemicals, woods, plaster, organic materials and other materials which have potentially negative effects on groundwater will be disposed in a licensed landfill.
4. Structural steel, equipment, motors, electrical conduit and wire, reinforcing steel protruding from concrete rubble, aluminum and other metals will be sold as salvage.
5. Water intake and discharge channels will be dismantled and disposed in place by burial.
6. Rubble (concrete, mortar, bricks) will be disposed on-site, in building basements of discharge channels and covered with 36 inches of cover material and seeded.
7. Ash disposal sites will be covered in accordance with DNR solid waste regulations, seeded and stabilized. In the cases of multiple plant sites, common facilities will remain open until retirement of final unit.

EXCLUSIONS FROM ESTIMATES

8. Any profit or return from sale of land.
9. Removal of substation and associated equipment.
10. Restoration of the site to its original contour (before installation of original structures).
11. Cost of repairs of construction and perpetual care of site after decommissioning is complete.

PRICING BASIS

12. All costs are present day, January, 1996, costs. Most prices have been extracted directly from R.S. Means Construction Cost Data, R.S. Means Repair & Remodeling Cost data and R.S. Means Mechanical Cost Data, 1996 editions. Some costs such as asbestos removal and heavy equipment removal were based on recent contract bids involving similar work.
13. Estimated labor cost is based upon a demolition contractor working a straight 40-hour work week, paying union wage rates.
14. Explosive demolition is used on large foundations and dams.
15. Guard service cost is not included in estimated costs.
16. A contingency allowance is included in each activity (varies from 0% to 30% depending on relative risk and availability of unit quantities). The contingency is defined as a specific provision or allowance for unforeseeable elements of cost within the defined project scope where previous experience, related estimates and actual costs have shown that statistically, unforeseeable events which increase costs are likely to occur. Thus, contingency is an amount added to an estimate which is expected to be spent as an allowance for uncertainty that has a historical precedent.

ASSUMPTIONS

17. Detailed cost estimates are presented for removing and salvaging steam and other production generating units respectively. These estimates are based on the following assumptions:
 1. Due to the extended exposure of concrete and masonry to weathering, the hydroelectric powerhouses and portions of the concrete structure will be severely deteriorated. These structures will be removed and/or replaced with most of the expenditures occurring 24 months after retirement.
 2. Only portions of the concrete dams will evidence deterioration. It has been assumed that only 50 percent of the dam will be removed. The remaining concrete will be left in-place for incorporation into a reconstructed dam. Reconstruction costs are not included herein.
 3. It has been assumed that all powerhouses will be demolished to 36 inches below existing grade because the powerhouses will evidence substantial deterioration, and they were initially designed to accommodate specific hardware and equipment.

UPPER PENINSULA POWER COMPANY
ESTIMATE OF ULTIMATE DECOMMISSIONING FACTOR
BASED ON DECEMBER 31, 2000 PLANT BALANCES

Section C

Account	Description	Plant Balance	Jan. 1996 Est. Net Salvage	HWI Jan-96	HWI Dec-01	HWI Adjustment Factor	Dec. 2000 Est. Neg Net Salvage	Negative Net Salvage Percent
STEAM PRODUCTION PLANT - WARDEN								
311	STRUCTURES AND IMPROVEMENTS	1,132,877	681,610	308	357	1.16	790,668	70
312	BOILER PLANT EQUIPMENT	3,361,339	665,840	373	426	1.14	759,058	23
314	TURBOGENERATOR UNITS	1,226,851	(3,361)	344	396	1.15	(3,865)	(0)
315	ACCESSORY ELECTRIC EQUIPMENT	560,045	76,134	375	446	1.19	90,599	16
316	MISCELLANEOUS POWER PLANT EQUIPMENT	143,289	7,727	367	427	1.16	8,963	6
	TOTAL STEAM PRODUCTION	6,424,401	1,427,950				1,645,423	
HYDRAULIC PRODUCTION - VICTORIA								
331	STRUCTURES AND IMPROVEMENTS	254,611	1,133,242	308	357	1.16	1,314,561	516
332	RESERVOIRS, DAMS AND WATERWAYS	19,379,454	20,565	291	322	1.11	22,827	0
333	WATERWHEELS, TURBINES, AND GENERATORS	322,702	(38,539)	357	392	1.10	(42,393)	(13)
334	ACCESSORY ELECTRIC EQUIPMENT	271,262	37,901	310	342	1.10	41,691	15
335	MISCELLANEOUS POWER PLANT EQUIPMENT	263,711	124	310	342	1.10	136	0
336	ROADS AND TRAILS	290,499	818	310	342	1.10	900	0
	TOTAL VICTORIA	20,782,239	1,154,111				1,337,722	

UPPER PENINSULA POWER COMPANY
ESTIMATE OF ULTIMATE DECOMMISSIONING FACTOR
BASED ON DECEMBER 31, 2000 PLANT BALANCES

Section C

Account	Description	Plant Balance	Jan. 1996 Est. Net Salvage	HWI Jan-96	HWI Dec-01	HWI Adjustment Factor	Dec. 2000 Est. Neg Net Salvage	Negative Net Salvage Percent
HYDRAULIC PRODUCTION - PRICKETT								
331	STRUCTURES AND IMPROVEMENTS	89,147	429,118	308	338	1.10	472,030	530
332	RESERVOIRS, DAMS AND WATERWAYS	1,496,749	12,545	291	322	1.11	13,925	1
333	WATERWHEELS, TURBINES, AND GENERATORS	81,217	12,952	357	392	1.10	14,247	18
334	ACCESSORY ELECTRIC EQUIPMENT	179,899	15,885	310	342	1.10	17,474	10
335	MISCELLANEOUS POWER PLANT EQUIPMENT	53,960	365	310	342	1.10	402	1
336	ROADS AND TRAILS	34,721	-	310	342	1.10	-	-
	TOTAL PRICKETT	1,935,693	470,865				518,078	
HYDRAULIC PRODUCTION - BOND FALLS								
331	STRUCTURES AND IMPROVEMENTS	24,970	614,501	308	338	1.10	675,951	2,707
332	RESERVOIRS, DAMS AND WATERWAYS	532,917	4,620	291	322	1.11	5,128	1
335	MISCELLANEOUS POWER PLANT EQUIPMENT	48,870	57	357	392	1.10	63	0
336	ROADS AND TRAILS	16,526	-	310	342	1.10	-	-
	TOTAL BOND FALLS	623,283	619,178				681,142	

UPPER PENINSULA POWER COMPANY
ESTIMATE OF ULTIMATE DECOMMISSIONING FACTOR
BASED ON DECEMBER 31, 2000 PLANT BALANCES

Section C

Account	Description	Plant Balance	Jan. 1996 Est. Net Salvage	HWI Jan-96	HWI Dec-01	HWI Adjustment Factor	Dec. 2000 Est. Neg Net Salvage	Negative Net Salvage Percent
HYDRAULIC PRODUCTION - AU TRAIN								
331	STRUCTURES AND IMPROVEMENTS	7,998	126,231	308	338	1.10	138,854	1,736
332	RESERVOIRS, DAMS AND WATERWAYS	2,736,585	6,448	291	322	1.11	7,157	0
333	WATERWHEELS, TURBINES, AND GENERATORS	22,369	5,170	357	392	1.10	5,687	25
334	ACCESSORY ELECTRIC EQUIPMENT	78,373	10,180	310	342	1.10	11,198	14
335	MISCELLANEOUS POWER PLANT EQUIPMENT	31,023	212	310	342	1.10	233	1
336	ROADS AND TRAILS	80,947	-	310	342	1.10	-	-
	TOTAL AU TRAIN	2,957,295	148,241				163,129	
HYDRAULIC PRODUCTION - CATARACT								
331	STRUCTURES AND IMPROVEMENTS	28,385	235,469	308	338	1.10	259,016	913
332	RESERVOIRS, DAMS AND WATERWAYS	155,565	12,028	291	322	1.11	13,351	9
333	WATERWHEELS, TURBINES, AND GENERATORS	52,916	9,645	357	392	1.10	10,610	20
334	ACCESSORY ELECTRIC EQUIPMENT	30,990	18,989	310	342	1.10	20,888	67
335	MISCELLANEOUS POWER PLANT EQUIPMENT	35,962	396	310	342	1.10	436	1
	TOTAL CATARACT	303,818	276,527				304,301	

UPPER PENINSULA POWER COMPANY
ESTIMATE OF ULTIMATE DECOMMISSIONING FACTOR
BASED ON DECEMBER 31, 2000 PLANT BALANCES

Section C

Account	Description	Plant Balance	Jan. 1996 Est. Net Salvage	HWI Jan-96	HWI Dec-01	HWI Adjustment Factor	Dec. 2000 Est. Neg Net Salvage	Negative Net Salvage Percent
	HYDRAULIC PRODUCTION - MCCLURE							
331	STRUCTURES AND IMPROVEMENTS	48,577	882,907	308	338	1.10	971,198	1,999
332	RESERVOIRS, DAMS AND WATERWAYS	4,138,747	14,942	291	322	1.11	16,586	0
333	WATERWHEELS, TURBINES, AND GENERATORS	122,648	(12,641)	357	392	1.10	(13,905)	(11)
334	ACCESSORY ELECTRIC EQUIPMENT	143,854	18,621	310	342	1.10	20,483	14
335	MISCELLANEOUS POWER PLANT EQUIPMENT	40,971	-	310	342	1.10	-	-
336	ROADS AND TRAILS	119	-	310	342	1.10	-	-
	TOTAL MCCLURE	4,494,916	903,829				994,362	
	HYDRAULIC PRODUCTION - HOIST							
331	STRUCTURES AND IMPROVEMENTS	34,882	1,452,456	308	338	1.10	1,597,702	4,580
332	RESERVOIRS, DAMS AND WATERWAYS	7,501,234	10,921	291	322	1.11	12,122	0
333	WATERWHEELS, TURBINES, AND GENERATORS	96,152	(29,559)	357	392	1.10	(32,515)	(34)
334	ACCESSORY ELECTRIC EQUIPMENT	92,536	6,660	310	342	1.10	7,326	8
335	MISCELLANEOUS POWER PLANT EQUIPMENT	60,531	134	310	342	1.10	147	0
336	ROADS AND TRAILS	9,072	-	310	342	1.10	-	-
	TOTAL HOIST	7,794,407	1,440,612				1,584,782	

UPPER PENINSULA POWER COMPANY
ESTIMATE OF ULTIMATE DECOMMISSIONING FACTOR
BASED ON DECEMBER 31, 2000 PLANT BALANCES

Section C

Account	Description	Plant Balance	Jan. 1996 Est. Net Salvage	HWI Jan-96	HWI Dec-01	HWI Adjustment Factor	Dec. 2000 Est. Neg Net Salvage	Negative Net Salvage Percent
	HYDRAULIC PRODUCTION - SILVER LAKE							
332	RESERVOIRS, DAMS AND WATERWAYS	1,791,036	6,210	291	322	1.11	6,893	0
	TOTAL SILVER LAKE	1,791,036	6,210				6,893	
	OTHER PRODUCTION PLANT							
341	STRUCTURES AND IMPROVEMENTS	138,786	284,286	360	405	1.13	321,243	231
342	FUEL HOLDERS, PRODUCERS, AND ACCESSORIES	392,348	3,318	330	360	1.09	3,617	1
343	PRIME MOVERS	2,413,756	(29,756)	360	405	1.13	(33,624)	(1)
344	GENERATORS	1,021,422	(12,118)	363	410	1.13	(13,693)	(1)
345	ACCESSORY ELECTRIC EQUIPMENT	446,733	11,806	360	405	1.13	13,341	3
346	MISCELLANEOUS POWER PLANT EQUIPMENT	31,328	-	360	405	1.13	-	-
	TOTAL OTHER PRODUCTION	4,444,373	257,536				290,884	

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S 1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
<u>STEAM PRODUCTION PLANT</u>											
311	STRUCTURES AND IMPROVEMENTS	1,132,877	(20)	(226,575)	1,359,452	FORECAST	1,147,384	212,068	10	21,207	1.87
312	BOILER PLANT EQUIPMENT	3,361,339	(10)	(336,134)	3,697,473	FORECAST	3,303,733	393,740	10	39,374	1.17
314	TURBOGENERATOR UNITS	1,226,851	(10)	(122,685)	1,349,536	FORECAST	1,348,605	931	10	93	0.01
315	ACCESSORY ELECTRIC EQUIPMENT	560,045	(5)	(28,002)	588,047	FORECAST	566,748	21,299	10	2,130	0.38
316	MISCELLANEOUS POWER PLANT EQUIPMENT	143,289	-	-	143,289	FORECAST	119,616	23,673	10	2,367	1.65
	TOTAL STEAM PRODUCTION	6,424,401		(713,396)	7,137,797		6,486,086	651,711		65,171	
<u>HYDRAULIC PRODUCTION - VICTORIA</u>											
330	LAND RIGHTS	367,340	-	-	367,340	FORECAST	273,905	93,435	35	2,670	0.73
331	STRUCTURES AND IMPROVEMENTS	254,611	(20)	(50,922)	305,533	FORECAST	142,383	163,150	35	4,661	1.83
332	RESERVOIRS, DAMS AND WATERWAYS	19,379,454	(15)	(2,906,918)	22,286,372	FORECAST	3,517,381	18,768,991	35	536,257	2.77
333	WATERWHEELS, TURBINES, AND GENERATORS	322,702	(2)	(6,454)	329,156	FORECAST	237,870	91,286	35	2,608	0.81
334	ACCESSORY ELECTRIC EQUIPMENT	271,262	(5)	(13,563)	284,825	FORECAST	97,276	187,549	35	5,359	1.98
335	MISCELLANEOUS POWER PLANT EQUIPMENT	263,711	(5)	(13,186)	276,897	FORECAST	40,720	236,177	35	6,748	2.56
336	ROADS AND TRAILS	290,499		-	290,499	FORECAST	97,743	192,756	35	5,507	1.90
	TOTAL VICTORIA	21,149,579		(2,991,043)	24,140,622		4,407,278	19,733,344		563,810	

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCI
HYDRAULIC PRODUCTION - PRICKETT											
331	STRUCTURES AND IMPROVEMENTS	89,147	(20)	(17,829)	106,976	FORECAST	56,249	50,727	35	1,449	1.63
332	RESERVOIRS, DAMS AND WATERWAYS	1,496,749	(15)	(224,512)	1,721,261	FORECAST	656,716	1,064,545	35	30,416	2.03
333	WATERWHEELS, TURBINES, AND GENERATORS	81,217	(2)	(1,624)	82,841	FORECAST	69,704	13,137	35	375	0.46
334	ACCESSORY ELECTRIC EQUIPMENT	179,899	(5)	(8,995)	188,894	FORECAST	66,809	122,085	35	3,488	1.94
335	MISCELLANEOUS POWER PLANT EQUIPMENT	53,960	(5)	(2,698)	56,658	FORECAST	22,798	33,860	35	967	1.79
336	ROADS AND TRAILS	34,721	.	.	34,721	FORECAST	12,364	22,357	35	639	1.84
	TOTAL PRICKETT	1,935,693		(255,658)	2,191,351		884,640	1,306,711		37,334	
HYDRAULIC PRODUCTION - BOND FALLS											
331	STRUCTURES AND IMPROVEMENTS	24,970	(20)	(4,994)	29,964	FORECAST	17,866	12,078	35	345	1.38
332	RESERVOIRS, DAMS AND WATERWAYS	532,917	(5)	(26,648)	559,563	FORECAST	373,029	186,534	35	5,330	1.00
335	MISCELLANEOUS POWER PLANT EQUIPMENT	48,870	(5)	(2,444)	51,314	FORECAST	18,989	32,325	35	924	1.89
336	ROADS AND TRAILS	16,526	.	.	16,526	FORECAST	14,589	1,937	35	55	0.33
	TOTAL BOND FALLS	623,283		(34,084)	657,367		424,493	232,874		6,654	

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCI
	<u>HYDRAULIC PRODUCTION - AU TRAIN STRUCTURES AND IMPROVEMENTS</u>										
331		7,998	(20)	(1,600)	9,598	FORECAST	(11,586)	21,184	35	605	7.56
332	RESERVOIRS, DAMS AND WATERWAYS	2,736,585	(5)	(136,829)	2,873,414	FORECAST	385,419	2,487,995	35	71,086	2.60
333	WATERWHEELS, TURBINES, AND GENERATORS	22,369	(2)	(447)	22,816	FORECAST	22,292	524	35	15	0.07
334	ACCESSORY ELECTRIC EQUIPMENT	78,373	(5)	(3,919)	82,292	FORECAST	44,580	37,732	35	1,078	1.38
335	MISCELLANEOUS POWER PLANT EQUIPMENT	31,023	(5)	(1,551)	32,574	FORECAST	6,061	26,513	35	758	2.44
336	ROADS AND TRAILS	80,947		-	80,947	FORECAST	42,152	38,795	35	1,108	1.37
	TOTAL AU TRAIN	2,957,295		(144,346)	3,101,641		488,898	2,612,743		74,850	
	<u>HYDRAULIC PRODUCTION - CATARACT LAND RIGHTS</u>										
330		3		-	3	FORECAST	3	-	35	-	-
331	STRUCTURES AND IMPROVEMENTS	28,385	(20)	(5,677)	34,062	FORECAST	28,894	5,168	35	148	0.52
332	RESERVOIRS, DAMS AND WATERWAYS	155,565	(5)	(7,778)	163,343	FORECAST	117,878	45,465	35	1,299	0.84
333	WATERWHEELS, TURBINES, AND GENERATORS	52,916	(2)	(1,058)	53,974	FORECAST	52,603	1,371	35	39	0.07
334	ACCESSORY ELECTRIC EQUIPMENT	30,990	(5)	(1,550)	32,540	FORECAST	12,442	20,098	35	574	1.85
335	MISCELLANEOUS POWER PLANT EQUIPMENT	35,962	(5)	(1,798)	37,760	FORECAST	10,604	27,156	35	776	2.16
	TOTAL CATARACT	303,821		(17,861)	321,682		222,424	99,258		2,836	

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
<u>HYDRAULIC PRODUCTION - MCCLURE</u>											
330	LAND RIGHTS	18		-	18	FORECAST	18	-	25	-	-
331	STRUCTURES AND IMPROVEMENTS	48,577	(20)	(9,715)	58,292	FORECAST	48,577	9,715	25	389	0.80
332	RESERVOIRS, DAMS AND WATERWAYS	4,138,747	(5)	(206,937)	4,345,684	FORECAST	700,671	3,645,013	25	145,801	3.52
333	WATERWHEELS, TURBINES, AND GENERATORS	122,648	(2)	(2,453)	125,101	FORECAST	99,906	25,195	25	1,008	0.82
334	ACCESSORY ELECTRIC EQUIPMENT	143,854	(5)	(7,193)	151,047	FORECAST	58,913	92,134	25	3,685	2.56
335	MISCELLANEOUS POWER PLANT EQUIPMENT	40,971	(5)	(2,049)	43,020	FORECAST	16,168	26,852	25	1,074	2.62
336	ROADS AND TRAILS	119		-	119	FORECAST	119	-	35	-	-
	TOTAL MCCLURE	4,494,934		(228,347)	4,723,281		924,372	3,798,909		151,957	
<u>HYDRAULIC PRODUCTION - HOIST</u>											
330	LAND RIGHTS	101		-	101	FORECAST	101	-	25	-	-
331	STRUCTURES AND IMPROVEMENTS	34,882	(20)	(6,976)	41,858	FORECAST	33,433	8,425	25	337	0.97
332	RESERVOIRS, DAMS AND WATERWAYS	6,766,234	(5)	(338,312)	7,104,546	FORECAST	372,429	6,732,117	25	269,285	3.98
333	WATERWHEELS, TURBINES, AND GENERATORS	96,152	(2)	(1,923)	98,075	FORECAST	67,663	30,412	25	1,216	1.26
334	ACCESSORY ELECTRIC EQUIPMENT	92,536	(5)	(4,627)	97,163	FORECAST	48,413	48,750	25	1,950	2.11
335	MISCELLANEOUS POWER PLANT EQUIPMENT	60,531	(5)	(3,027)	63,558	FORECAST	20,245	43,313	25	1,733	2.86
336	ROADS AND TRAILS	9,072		-	9,072	FORECAST	2,872	6,200	25	248	2.73
	TOTAL HOIST	7,059,508		(354,865)	7,414,373		545,156	6,869,217		274,769	

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
332	<u>HYDRAULIC PRODUCTION - SILVER LAKE</u> RESERVOIRS, DAMS AND WATERWAYS	1,791,036	(5)	(89,552)	1,880,588	FORECAST	55,833	1,824,755	25	72,990	4.08
	TOTAL SILVER LAKE	1,791,036		(89,552)	1,880,588		55,833	1,824,755		72,990	
341	<u>OTHER PRODUCTION PLANT</u> STRUCTURES AND IMPROVEMENTS	138,786	(5)	(6,939)	145,725	FORECAST	(23,589)	169,314	10	16,931	12.20
342	FUEL HOLDERS, PRODUCERS, AND ACCESSORIES	392,348	(4)	(15,694)	408,042	FORECAST	309,446	98,596	10	9,860	2.51
343	PRIME MOVERS	2,413,756	(1)	(24,138)	2,437,894	FORECAST	2,168,822	269,072	10	26,907	1.11
344	GENERATORS	1,021,422	(1)	(10,214)	1,031,636	FORECAST	981,845	49,791	10	4,979	0.49
345	ACCESSORY ELECTRIC EQUIPMENT	446,733	(13)	(58,075)	504,808	FORECAST	372,977	131,831	10	13,183	2.95
346	MISCELLANEOUS POWER PLANT EQUIPMENT	31,328	(1)	(313)	31,641	FORECAST	29,043	2,598	10	260	0.83
	TOTAL OTHER PRODUCTION	4,444,373		(115,373)	4,559,746		3,838,544	721,202		72,120	
	TOTAL PRODUCTION PLANT	51,183,923		(4,944,525)	56,128,448		18,277,724	37,850,724		1,322,291	2.58
350.2	<u>TRANSMISSION PLANT - TO ATC</u> LAND RIGHTS	2,470,588	-	-	2,470,588	43 R2	1,059,712	1,410,876	26	54,353	2.20
352	STRUCTURES AND IMPROVEMENTS	477,546	-	-	477,546	36 R4	160,532	317,014	22.9	13,849	2.90
353	STATION EQUIPMENT	17,761,050	(5)	(888,053)	18,649,103	32 S5	7,403,141	11,245,962	17.1	658,935	3.71
354	TOWERS AND FIXTURES	85,838	(10)	(8,584)	94,422	68 L5	7,086	87,336	44.6	1,957	2.28
355	POLES AND FIXTURES	18,786,242	(40)	(7,514,497)	26,300,739	43 R2	11,165,379	15,135,360	27.2	556,073	2.96
356	OVERHEAD CONDUCTOR AND DEVICES	10,724,912	(15)	(1,608,737)	12,333,649	41 R4	5,224,798	7,108,851	19.6	362,502	3.38
358	UNDERGROUND CONDUCTOR AND DEVICES	270,431	-	-	270,431	39 R3	122,170	148,261	21.4	6,923	2.56
359	ROADS AND TRAILS	154,649	-	-	154,649	43 R2	39,922	114,727	35.5	3,232	2.09
	TOTAL TRANSMISSION - ATC	50,731,256		(10,019,871)	60,751,127		25,182,740	35,568,387		1,657,824	3.27

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
<u>TRANSMISSION PLANT - UPPCO</u>											
350.2	LAND RIGHTS	45,667	-	-	45,667	50 S2	19,588	26,079	27 1	962	2.11
352	STRUCTURES AND IMPROVEMENTS	318,364	(5)	(15,918)	334,282	49 S3	107,021	227,261	34 3	6,626	2.08
354	TOWERS AND FIXTURES	20,544	(45)	(9,245)	29,789	44 SC	2,032	27,757	35 1	791	3.85
355	POLES AND FIXTURES	530,999	(45)	(238,950)	769,949	44 SC	285,432	484,517	35 1	13,804	2.60
356	OVERHEAD CONDUCTOR AND DEVICES	346,296	(15)	(51,944)	398,240	33 S6	163,335	234,905	17	13,818	3.99
359	ROADS AND TRAILS	125	-	-	125	45 S3	99	26	22 3	1	0.80
	TOTAL TRANSMISSION - UPPCO	1,261,995		(316,057)	1,578,052		577,507	1,000,545		36,002	2.85
<u>DISTRIBUTION PLANT</u>											
360.2	LAND RIGHTS	136,098	-	-	136,098	50 S2	71,980	64,118	27 1	2,366	1.74
361	STRUCTURES AND IMPROVEMENTS	379,054	(5)	(18,953)	398,007	49 S3	152,730	245,277	34 3	7,151	1.89
362	STATION EQUIPMENT	7,149,170	5	357,459	6,791,711	36 R2.5	2,867,654	3,924,057	20 7	189,568	2.65
364	POLES	20,323,099	(45)	(9,145,395)	29,468,494	44 SC	10,902,524	18,565,970	35 1	528,945	2.60
365	OVERHEAD CONDUCTOR AND DEVICES	12,251,311	(25)	(3,062,828)	15,314,139	33 S6	7,900,488	7,413,651	17	436,097	3.56
367	UNDERGROUND CONDUCTOR AND DEVICES	10,166,968	(3)	(305,009)	10,471,977	37 SO.5	2,915,537	7,556,440	29 9	252,724	2.49
368	LINE TRANSFORMERS	12,185,592	(10)	(1,218,559)	13,404,151	41 SC	3,197,915	10,206,236	32 1	317,951	2.61
369	SERVICES	6,876,273	(75)	(5,157,205)	12,033,478	40 SC	4,073,800	7,959,678	33 3	239,029	3.48
370	METERS	4,803,631	1	48,036	4,755,595	35 R2	1,649,441	3,106,154	23 2	133,886	2.79
371	INSTALLATIONS ON CUSTOMERS PREMISES	425,359	(20)	(85,072)	510,431	18 L0	229,707	280,724	14	20,052	4.71
373	STREET LIGHTING AND SIGNAL SYSTEMS	1,223,073	(5)	(61,154)	1,284,227	21 SC	645,521	638,706	16 1	39,671	3.24
	TOTAL DISTRIBUTION	75,919,628		(18,648,680)	94,568,308		34,607,297	59,961,011		2,167,440	2.85

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
	<u>GENERAL PLANT</u>										
389	LAND RIGHTS	1,432	-	-	1,432	30 L2	(189)	1,621	16.5	98	6.84
390	STRUCTURES AND IMPROVEMENTS	3,237,831	-	-	3,237,831	30 L2	1,412,139	1,825,692	16.4	111,323	3.44
391.1	OFFICE FURNITURE AND FIXTURES	1,585,739	-	-	1,585,739	FORECAST	1,132,146	453,593		79,287	5.00
391.2	COMPUTER EQUIPMENTS	1,928,552	-	-	1,928,552	FORECAST	1,529,625	398,927		385,710	20.00
391.3	DATA HANDLING EQUIPMENT	107,783	-	-	107,783	FORECAST	71,781	36,002		21,557	20.00
393	STORES EQUIPMENT	71,316	-	-	71,316	FORECAST	40,584	30,732		3,566	5.00
394	TOOLS, SHOP, AND GARAGE EQUIPMENT	743,690	-	-	743,690	FORECAST	195,869	547,821		37,185	5.00
395	LABORATORY EQUIPMENT	639,850	-	-	639,850	FORECAST	186,104	453,746		31,993	5.00
397	COMMUNICATION EQUIPMENT	834,651	-	-	834,651	FORECAST	411,877	422,774		69,526	8.33
398	MISCELLANEOUS EQUIPMENT	26,091	-	-	26,091	FORECAST	10,470	15,621		1,740	6.67
	TOTAL GENERAL	9,176,935		-	9,175,503		4,990,595	4,184,908		741,887	8.08
	TOTAL DEPRECIABLE PLANT	188,273,737		(33,929,133)	222,201,438		83,635,863	138,565,575		5,925,444	3.15

UPPER PENINSULA POWER COMPANY
INTEGRATED SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	BOOK RESERVE
	OTHER PROPERTY		
301	ORGANIZATION	2,005	
302	FRANCHISES AND CONSENTS	2,842,306	272,078
303	CAPITALIZED SOFTWARE	1,898,811	821,502
310	LAND	22,284	
330	LAND	351,989	
340	LAND	63,016	
350.1	LAND	333,454	
360	LAND	132,430	
389	LAND	103,143	(189)
392	TRANSPORTATION EQUIPMENT	5,164,401	4,278,744
396	POWER OPERATED EQUIPMENT	340,244	276,013
	STEAM PLANT (CELOTEX)	<u>1,616,324</u>	<u>1,660,578</u>
	TOTAL	<u>12,870,407</u>	<u>7,308,726</u>
	TOTAL UTILITY PLANT PER STUDY	<u>201,144,144</u>	<u>90,944,589</u>
	Items added to 12/31/2000 plant balance:		
	Hoist Licensing	50,000	
	Silver Lake Licensing	25,000	
	Hoist Engineering - FERC requirement	722,000	
	Hoist #2 Safety Modifications	3,275,000	
	Silver Lake Safety Modifications	1,650,000	
	McClure Licensing	45,000	
	McClure Safety Modifications	3,223,000	
	AuTrain Safety Modifications	243,000	
	AuTrain Emergency Spillway	650,000	
	AuTrain Safety Mods- North Dam	950,000	
	Prickett Pool Cap/Stabilization	450,000	
	Bond Falls Licensing	75,000	
	Victoria Penstock	6,790,000	
	SUBTOTAL - POST 2000 ADDITIONS	<u>18,148,000</u>	
	TOTAL UTILITY PLANT PER FORM 1	<u>182,996,144</u>	

UPPER PENINSULA POWER COMPANY
IRON RIVER SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

ACCOUNT NUMBER	DESCRIPTION	PLANT BALANCE	EST NET SALVAGE PERCENT	EST NET SALVAGE AMOUNT	ESTIMATED SERVICE VALUE	MORTALITY DISPERSION YEARS	CURVE	BOOK DEPR RESERVE	UNRECOVERED SERVICE VALUE	EST REMAINING LIFE	ANNUAL DEPRECIATION AMOUNT	PCT
<u>DISTRIBUTION PLANT</u>												
360.2	LAND RIGHTS	1,812	-	-	1,812	33	SC	1,445	367	32	11	0.61
361	STRUCTURES AND IMPROVEMENTS	93,226	(5)	(4,661)	97,887	48	S4	26,073	71,814	37.7	1,905	2.04
362	STATION EQUIPMENT	766,199	15	114,930	651,269	20	S3	303,741	347,528	10	34,753	4.54
364	POLES	1,561,460	(45)	(702,657)	2,264,117	33	SC	650,803	1,613,314	24.7	65,316	4.18
365	OVERHEAD CONDUCTOR AND DEVICES	1,220,542	(40)	(488,217)	1,708,759	29	S5	690,408	1,018,351	16	63,647	5.21
367	UNDERGROUND CONDUCTOR AND DEVICES	1,176,076	(5)	(58,804)	1,234,880	35	R2	371,765	863,115	25.6	33,715	2.87
368	LINE TRANSFORMERS	1,026,868	(10)	(102,687)	1,129,555	32	L2	208,115	921,440	20.5	44,948	4.38
369	SERVICES	584,602	(110)	(643,062)	1,227,664	25	S6	542,253	685,411	32.3	21,220	3.63
370	METERS	527,491	-	-	527,491	28	L5	259,505	267,986	10.6	25,282	4.79
371	INSTALLATIONS ON CUSTOMERS PREMISES	46,374	(10)	(4,637)	51,011	17	LO	43,027	7,984	13.6	587	1.27
373	STREET LIGHTING AND SIGNAL SYSTEMS	195,819	(15)	(29,373)	225,192	22	SC	115,224	109,968	15.8	6,960	3.55
	TOTAL DISTRIBUTION	7,200,469		(1,919,168)	9,119,637			3,212,359	5,907,278		298,344	4.14

UPPER PENINSULA POWER COMPANY
IRON RIVER SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>PLANT BALANCE</u>	<u>EST NET SALVAGE PERCENT</u>	<u>EST NET SALVAGE AMOUNT</u>	<u>ESTIMATED SERVICE VALUE</u>	<u>MORTALITY DISPERSION YEARS CURVE</u>	<u>BOOK DEPR RESERVE</u>	<u>UNRECOVERED SERVICE VALUE</u>	<u>EST REMAINING LIFE</u>	<u>ANNUAL DEPRECIATION AMOUNT</u>	<u>PCT</u>
<u>GENERAL PLANT</u>											
390	STRUCTURES AND IMPROVEMENTS	234,144	-	-	234,144	37 R1	86,905	147,239	25.2	5,843	2.50
391.1	OFFICE FURNITURE AND FIXTURES	14,469	-	-	14,469	FORECAST	11,982	2,487		723	5.00
391.2	COMPUTER EQUIPMENT	55,024	-	-	55,024	FORECAST	39,648	15,376		11,005	20.00
391.3	DATA HANDLING EQUIPMENT	5,580	-	-	5,580	FORECAST	4,616	964		1,116	20.00
393	STORES EQUIPMENT	6,901	-	-	6,901	FORECAST	3,621	3,280		345	5.00
394	TOOLS, SHOP, AND GARAGE EQUIPMENT	47,281	-	-	47,281	FORECAST	21,914	25,367		2,364	5.00
395	LABORATORY EQUIPMENT	16,331	-	-	16,331	FORECAST	5,910	10,421		817	5.00
397	COMMUNICATION EQUIPMENT	32,455	-	-	32,455	FORECAST	27,624	4,831		2,704	8.33
	TOTAL GENERAL	412,185		-	412,185		202,220	209,965		24,917	6.05
	TOTAL DEPRECIABLE PLANT	7,612,654		(1,919,168)	9,531,822		3,414,579	6,117,243		323,261	4.25

IRON RIVER SYSTEM
SUMMARY OF ANNUAL DEPRECIATION AMOUNTS AND RATES
UTILITY PLANT IN SERVICE AT DECEMBER 31, 2000
SCHEDULE S-1

<u>ACCOUNT NUMBER</u>	<u>DESCRIPTION</u>	<u>PLANT BALANCE</u>	<u>BOOK RESERVE</u>
	OTHER PROPERTY		
302	FRANCHISES AND CONSENTS	184	184
360	LAND	14,330	-
389	LAND	8,651	-
392	TRANSPORTATION EQUIPMENT	<u>307,540</u>	<u>223,465</u>
	TOTAL	330,705	223,649
	TOTAL UTILITY PLANT PER FORM 1	<u>7,943,359</u>	<u>3,638,228</u>

UPPER PENINSULA POWER COMPANY
COMPARISON OF ACCRUALS APPLYING PRESENTLY CERTIFIED AND PROPOSED DEPRECIATION RATES
SCHEDULE S-2

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	PLANT BALANCE 12/31/2000	PRESENTLY CERTIFIED DEPRECIATION		PROPOSED DEPRECIATION		ACCRUAL INCREASE (DECREASE)
			RATE (%)	AMOUNT	RATE (%)	AMOUNT	
<u>INTEGRATED SYSTEM</u>							
<u>Steam Production Plant</u>							
311	Structures and Improvements	1,132,877	1.32	14,954	1.49	16,880	1,926
312	Boiler Plant Equipment	3,361,339	3.78	127,059	1.53	51,428	(75,631)
314	Turbogenerator Units	1,226,851	0.87	10,674	0.09	1,104	(9,570)
315	Accessory Electric Equipment	560,045	1.42	7,953	0.48	2,688	(5,265)
316	Misc Power Plant Equipment	<u>143,289</u>	5.37	<u>7,695</u>	1.64	<u>2,350</u>	<u>(5,345)</u>
Total Steam		6,424,401		168,335		74,450	(93,885)
<u>Hydraulic Production - Victoria</u>							
330	Land Rights	367,340	0.72	2,645	0.75	2,755	110
331	Structures and Improvements	254,611	1.28	3,259	1.87	4,761	1,502
332	Reservoirs, Dams and Waterways	12,589,454	2.45	308,442	2.82	355,023	46,581
333	Waterwheels, Turbines and Generators	322,702	0.74	2,388	0.83	2,678	290
334	Accessory Electric Equip	271,262	1.73	4,693	2.00	5,425	732
335	Misc Power Plant Equip	263,711	1.70	4,483	2.14	5,643	1,160
336	Roads, Railroads and Bridges	<u>290,499</u>	1.86	<u>5,403</u>	1.95	<u>5,665</u>	<u>262</u>
Total		14,359,579		331,313		381,950	50,637
<u>Hydraulic Production - Prickett</u>							
331	Structures and Improvements	89,147	3.26	2,906	1.72	1,533	(1,373)
332	Reservoirs, Dams and Waterways	1,046,749	3.43	35,903	2.05	21,458	(14,445)
333	Waterwheels, Turbines and Generators	81,217	0.95	772	0.49	398	(374)
334	Accessory Electric Equip	179,899	3.41	6,135	1.44	2,591	(3,544)
335	Misc Power Plant Equip	53,960	4.00	2,158	1.87	1,009	(1,149)
336	Roads, Railroads and Bridges	<u>34,721</u>	1.31	<u>455</u>	1.88	<u>653</u>	<u>198</u>
Total		1,485,693		48,329		27,642	(20,687)
<u>Hydraulic Production - Bond Falls</u>							
331	Structures and Improvements	24,970	3.46	864	1.48	370	(494)
332	Reservoirs, Dams and Waterways	457,917	1.94	8,884	1.05	4,808	(4,076)
335	Misc Power Plant Equip	48,870	4.99	2,439	2.03	992	(1,447)
336	Roads, Railroads and Bridges	<u>16,526</u>	1.23	<u>203</u>	0.37	<u>61</u>	<u>(142)</u>
Total		548,283		12,390		6,231	(6,159)
<u>Hydraulic Production - Au Train</u>							
331	Structures and Improvements	7,998	0.22	18	7.58	606	588
332	Reservoirs, Dams and Waterways	893,585	4.15	37,084	2.64	23,591	(13,493)
333	Waterwheels, Turbines and Generators	22,369	0.02	4	0.07	16	12
334	Accessory Electric Equip	78,373	2.70	2,116	1.41	1,105	(1,011)
335	Misc Power Plant Equip	31,023	2.40	745	2.51	779	34
336	Roads, Railroads and Bridges	<u>80,947</u>	3.77	<u>3,052</u>	1.48	<u>1,198</u>	<u>(1,854)</u>
Total		1,114,295		43,019		27,295	(15,724)

UPPER PENINSULA POWER C ANY
COMPARISON OF ACCRUALS APPLYING PRESENTLY CERTIFIED AND PROPOSED DEPRECIATION RATES
SCHEDULE S-2

		PRESENTLY CERTIFIED		PROPOSED		
		DEPRECIATION		DEPRECIATION		
ACCOUNT	PLANT					ACCRUAL
NUMBER	BALANCE	RATE	AMOUNT	RATE	AMOUNT	INCREASE
ACCOUNT DESCRIPTION	12/31/2000	(%)		(%)		(DECREASE)
<u>Hydraulic Production - Cataract</u>						
330 Land Rights	3	0.00	0	0.00	0	0
331 Structures and Improvements	28,385	0.25	71	0.53	150	79
332 Reservoirs, Dams and Waterways	155,565	1.46	2,271	0.70	1,089	(1,182)
333 Waterwheels, Turbines and Generators	52,916	0.04	21	0.08	42	21
334 Accessory Electric Equip	30,990	3.15	976	1.93	598	(378)
335 Misc Power Plant Equip	<u>35,962</u>	3.72	<u>1,338</u>	<u>2.26</u>	<u>813</u>	<u>(525)</u>
Total	303,821		4,677		2,692	(1,985)
<u>Hydraulic Production - McClure</u>						
330 Land Rights	18	0.00	0	0.00	0	0
331 Structures and Improvements	48,577	0.00	0	0.80	389	389
332 Reservoirs, Dams and Waterways	870,747	0.50	4,354	3.51	30,563	26,209
333 Waterwheels, Turbines and Generators	122,648	0.02	25	0.82	1,006	981
334 Accessory Electric Equip	143,854	2.04	2,935	2.40	3,452	517
335 Misc Power Plant Equip	40,971	3.27	1,340	2.75	1,127	(213)
336 Roads, Railroads and Bridges	<u>119</u>	0.00	<u>0</u>	0.00	<u>0</u>	<u>0</u>
Total	1,226,934		8,654		36,537	27,883
<u>Hydraulic Production - Hoist</u>						
330 Land Rights	101	0.00	0	0.00	0	0
331 Structures and Improvements	34,882	0.70	244	0.99	345	101
332 Reservoirs, Dams and Waterways	2,719,234	0.50	13,596	4.00	108,769	95,173
333 Waterwheels, Turbines and Generators	96,152	0.02	19	1.27	1,221	1,202
334 Accessory Electric Equip	92,536	2.50	2,313	2.17	2,008	(305)
335 Misc Power Plant Equip	60,531	1.64	993	2.93	1,774	781
336 Roads, Railroads and Bridges	<u>9,072</u>	0.03	<u>3</u>	2.73	<u>248</u>	<u>245</u>
Total	3,012,508		17,168		114,365	97,197
<u>Hydraulic Production - Silver Lake</u>						
332 Reservoirs, Dams and Waterways	<u>116,036</u>	3.18	<u>3,690</u>	<u>4.08</u>	<u>4,734</u>	<u>1,044</u>
Total	116,036		3,690		4,734	1,044
Total Hydraulic Production	22,167,149		469,240		601,446	132,206
<u>Other Production</u>						
341 Structures and Improvements	138,786	4.51	6,259	12.65	17,556	11,298
342 Fuel Holders, Producers and Accessories	392,348	4.53	17,773	2.79	10,947	(6,825)
343 Prime Movers	2,413,756	4.71	113,688	1.54	37,172	(76,515)
344 Generators	1,021,422	4.92	50,254	0.70	7,150	(43,104)
345 Accessory Electric Equip	446,733	5.19	23,185	3.22	14,385	(8,800)
346 Misc Power Plant Equip	<u>31,328</u>	3.83	<u>1,200</u>	1.21	<u>379</u>	<u>(821)</u>
Total Other	4,444,373		212,359		87,589	(124,767)

UPPER PENINSULA POWER CO. ANY
COMPARISON OF ACCRUALS APPLYING PRESENTLY CERTIFIED AND PROPOSED DEPRECIATION RATES
SCHEDULE S-2

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	PLANT BALANCE 12/31/2000	PRESENTLY CERTIFIED DEPRECIATION		PROPOSED DEPRECIATION		ACCRUAL INCREASE (DECREASE)
			RATE (%)	AMOUNT	RATE (%)	AMOUNT	
<u>Transmission System - ATC</u>							
350-02	Land Rights	2,470,588	2.20	54,353	2.20	54,353	0
352	Structures and Improvements	477,546	2.90	13,849	2.90	13,849	0
353	Transmission Station Equip	17,761,050	3.71	658,935	3.71	658,935	0
354	Towers and Fixtures	85,838	2.28	1,957	2.28	1,957	0
355	Poles and Fixtures	18,786,242	2.96	556,073	2.96	556,073	0
356	Overhead Conductors and Devices	10,724,912	3.38	362,502	3.38	362,502	0
358	Underground Conductors and Devices	270,431	2.56	6,923	2.56	6,923	0
359	Roads and Trails	154,649	2.09	3,232	2.09	3,232	0
Total Transmission - ATC		50,731,256		1,657,824		1,657,824	0
<u>Transmission System - UPPCO</u>							
350-02	Land Rights	45,667	2.20	1,005	2.11	964	(41)
352	Structures and Improvements	318,364	2.90	9,233	2.08	6,622	(2,611)
354	Towers and Fixtures	20,544	2.28	468	3.85	791	323
355	Poles and Fixtures	530,999	2.96	15,718	2.60	13,806	(1,912)
356	Overhead Conductors and Devices	346,296	3.38	11,705	3.99	13,817	2,112
359	Roads and Trails	125	2.09	3	0.80	1	(2)
Total Transmission - UPPCO		1,261,995		38,132		36,001	(2,131)
<u>Distribution System</u>							
360-02	Land Rights	136,098	2.25	3,062	1.74	2,368	(694)
361	Structures and Improvements	379,054	2.62	9,931	1.89	7,164	(2,767)
362	Distribution Station Equip	7,149,170	1.94	138,694	2.65	189,453	50,759
364	Poles, Towers and Fixtures	20,323,099	3.02	613,758	2.60	528,401	(85,357)
365	Overhead Conductors and Devices	12,251,311	4.18	512,105	3.56	436,147	(75,958)
366	Underground Conduit	20,028	4.75	951	2.49	499	(452)
367	Underground Conductors and Devices	10,146,940	4.50	456,612	2.49	252,659	(203,953)
368	Line Transformers, Capacitors & DCR's	12,185,592	2.91	354,601	2.61	318,044	(36,557)
369	Services	6,876,273	3.72	255,797	3.48	239,294	(16,503)
370	Meters and Devices	4,803,631	3.13	150,354	2.79	134,021	(16,333)
371	Installations on Customer's Premises	425,359	9.44	40,154	4.71	20,034	(20,120)
373	Street Lighting and Signal Systems	1,223,073	6.36	77,787	3.24	39,628	(38,159)
Total Distribution		75,919,628		2,613,806		2,167,712	(446,094)
<u>Electric General</u>							
389	Land Rights	1,432	2.76	40	6.84	98	58
390	Structures and Improvements	3,237,831	4.23	136,960	3.44	111,381	(25,579)
391-01	Office Furniture and Equip	1,585,739	4.42	70,090	5.00	79,287	9,197
391-02	Computers	1,928,552	16.88	325,540	20.00	385,710	60,170
391-03	Data Handling Equip	107,783	4.42	4,764	20.00	21,557	16,793
393	Stores Equip	71,316	2.90	2,068	5.00	3,566	1,498
394	Tools, Shop and Garage Equip	743,690	4.09	30,417	5.00	37,185	6,768
395	Laboratory Equip	639,850	2.73	17,468	5.00	31,993	14,525
397	Communication Equip	834,651	3.44	28,712	8.33	69,526	40,814
398	Miscellaneous Equipment	26,091	3.73	0	6.67	1,740	1,740
Total Electric General		9,176,935		616,059		742,043	125,984
TOTAL INTEGRATED SYSTEM		170,125,737	3.39	5,775,755	3.15	5,367,065	(408,687)

UPPER PENINSULA POWER COMPANY
COMPARISON OF ACCRUALS APPLYING PRESENTLY CERTIFIED AND PROPOSED DEPRECIATION RATES
SCHEDULE S-2

ACCOUNT NUMBER	ACCOUNT DESCRIPTION	PLANT	PRESENTLY CERTIFIED		PROPOSED		ACCRUAL INCREASE (DECREASE)
		BALANCE 12/31/2000	DEPRECIATION RATE (%)	AMOUNT	DEPRECIATION RATE (%)	AMOUNT	
IRON RIVER SYSTEM							
Distribution System							
360-02	Land Rights	1,812	0.89	16	0.61	11	(5)
361	Structures and Improvements	93,226	2.70	2,517	2.04	1,902	(615)
362	Distribution Station Equip	766,199	3.63	27,813	4.54	34,785	6,972
364	Poles, Towers and Fixtures	1,561,460	3.91	61,053	4.18	65,269	4,216
365	Overhead Conductors and Devices	1,220,542	5.15	62,858	5.21	63,590	732
366	Underground Conduit	139	2.58	4	2.87	4	0
367	Underground Conductors and Devices	1,175,937	3.83	45,038	2.87	33,749	(11,289)
368	Line Transformers, Capacitors & DCR's	1,026,868	2.67	27,417	4.38	44,977	17,560
369	Services	584,602	11.00	64,306	3.63	21,221	(43,085)
370	Meters and Devices	527,491	3.35	17,671	4.79	25,267	7,596
371	Installations on Customer's Premises	46,374	12.28	5,695	1.27	589	(5,106)
373	Street Lighting and Signal Systems	195,819	4.65	9,106	3.55	6,952	(2,154)
Total Distribution		7,200,469		323,494		298,316	(25,178)
Electric General							
390	Structures and Improvements	234,144	3.97	9,296	2.50	5,854	(3,442)
391-01	Office Furniture and Equip	14,469	3.50	506	5.00	723	217
391-02	Computers	55,024	14.87	8,182	20.00	11,005	2,823
391-03	Data Handling Equip	5,580	3.50	195	20.00	1,116	921
393	Stores Equip	6,901	3.21	222	5.00	345	123
394	Tools, Shop and Garage Equip	47,281	9.70	4,586	5.00	2,364	(2,222)
395	Laboratory Equip	16,331	2.31	377	5.00	817	440
397	Communication Equip	32,455	3.34	1,084	8.33	2,704	1,620
Total Electric General		412,185		24,448		24,928	480
TOTAL IRON RIVER SYSTEM		7,612,654	4.57	347,942	4.25	323,244	(24,698)
TOTAL UPPER PENINSULA POWER COMPANY		177,738,391	3.45	6,123,697	3.20	5,690,309	(433,385)
DEPRECIATION CHANGE ON DECEMBER 31, 2000 BALANCES							
Post 2000 Additions Included in Study							
Hydraulic Production - Victoria							
332	Reservoirs, Dams and Waterways	6,790,000			2.82	191,478	191,478
Hydraulic Production - Prickett							
332	Reservoirs, Dams and Waterways	450,000			2.05	9,225	9,225
Hydraulic Production - Bond Falls							
332	Reservoirs, Dams and Waterways	75,000			1.05	788	788
Hydraulic Production - Au Train							
332	Reservoirs, Dams and Waterways	1,843,000			2.64	48,655	48,655
Hydraulic Production - McClure							
332	Reservoirs, Dams and Waterways	3,268,000			3.51	114,707	114,707
Hydraulic Production - Hoist							
332	Reservoirs, Dams and Waterways	4,047,000			4.00	161,880	161,880
Hydraulic Production - Silver Lake							
332	Reservoirs, Dams and Waterways	1,675,000			4.08	68,340	68,340
DEPRECIATION CHANGE ON POST 2000 ADDITIONS		18,148,000				595,073	595,073
TOTAL DEPRECIATION STUDY		195,886,391		6,123,697	3.21	6,285,382	161,688