

2012

ALBERTA

LINEAR PROPERTY ASSESSMENT

MINISTER'S GUIDELINES

Government of Alberta ■
Municipal Affairs



ALBERTA
MUNICIPAL AFFAIRS

Office of the Minister

MINISTERIAL ORDER NO. L:225/12

I, Doug Griffiths, Minister of Municipal Affairs, pursuant to Sections 322 and 322.1 of the *Municipal Government Act* and the applicable regulations, make the following order:

- The 2012 Alberta Farm Land Assessment Minister's Guidelines,
- The 2012 Alberta Linear Property Assessment Minister's Guidelines,
- The 2012 Alberta Machinery and Equipment Assessment Minister's Guidelines,
- The 2012 Alberta Railway Assessment Minister's Guidelines, and
- The 2005 Alberta Construction Cost Reporting Guide

as set out in the attached documents, are established and become effective for the 2012 assessment year for taxation in 2013 and subsequent years.

This Ministerial Order rescinds Ministerial Order No. L:228/11 as of December 31, 2012.

Dated at Edmonton, Alberta, this 19th day of November, 2012.

Doug Griffiths
Minister of Municipal Affairs



ALBERTA

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1.000 APPLICATION

Pursuant to section 8 of the Regulation, the assessor designated by the Minister must follow the procedures set out in the *2012 Alberta Linear Property Assessment Minister's Guidelines*.

1.001 DEFINITIONS

In the *2012 Alberta Linear Property Assessment Minister's Guidelines*

- (a) **Act** means the *Municipal Government Act* (RSA 2000 Ch. M-26);
- (b) **assessment classification code (ACC)** means the components of linear property as determined by the *2012 Alberta Linear Property Assessment Minister's Guidelines*;
- (c) **assessment year** has the meaning given to it in the regulation;
- (d) **assessment year modifier (AYM)** means the factor that adjusts the base cost of the linear property to the assessment year cost;
- (e) **assessor** has the meaning given to it in the *Act*;
- (f) **AUC** means the Alberta Utilities Commission;
- (g) **base cost** means the value resulting from the formula shown in Schedule A of the *2012 Alberta Linear Property Assessment Minister's Guidelines*;
- (h) **Construction Cost Reporting Guide (CCRG)** refers to the 2005 Alberta Construction Cost Reporting Guide;
- (i) **cost factor (cf)** means the factor that adjusts included cost (ic) from the year built to the base cost;
- (j) **depreciation** is the Schedule C factor as determined from the *2012 Alberta Linear Property Assessment Minister's Guidelines*;
- (k) **additional depreciation** is the Schedule D factor as determined from the *2012 Alberta Linear Property Assessment Minister's Guidelines*;
- (l) **electric power systems** has the meaning given to it in the *Act* section 284(1)(k)(i) and (i.1);
- (m) **ERCB** means the Energy Resources Conservation Board;
- (n) **EUB** means the Alberta Energy and Utilities Board;
- (o) **included cost (ic)** means the value of linear property calculated in accordance with the *2005 Construction Cost Reporting Guide*, prior to adjustment by the **cost factor**;
- (p) **linear property** has the meaning given to it in the *Act* section 284(1)(k);
- (q) **Minister** has the meaning given to it in the *Act*;
- (r) **municipality** has the meaning given to it in the *Act*;
- (s) **NEB** means the National Energy Board;
- (t) **operator** has the meaning given to it in the *Act* section 284(1)(p);
- (u) **pipelines** has the meaning given to it in the *Act* section 284(1)(k)(iii);
- (v) **Regulation** means the *Matters Relating to Assessment and Taxation Regulation* (AR 220/2004), as amended;
- (w) **request for information (RFI)** means the report referred to in section 292(3), and the information requested by the assessor pursuant to sections 294(1) and 295(1) of the *Act*;
- (x) **telecommunications systems** has the meaning given to it in the *Act* section 284(1)(k)(ii);
- (y) **year built** is the year in which the linear property meets the conditions in section 291(2)(a) of the *Act*.

1.002 PROCESS FOR CALCULATING LINEAR PROPERTY ASSESSMENTS

- (a) Pursuant to section 8(2) of the Regulation, the process for calculating electric power systems linear property assessments is found in section 2.000 of the *2012 Alberta Linear Property Assessment Minister's Guidelines*.
- (b) Pursuant to section 8(2) of the Regulation, the process for calculating telecommunications systems linear property assessments is found in section 3.000 of the *2012 Alberta Linear Property Assessment Minister's Guidelines*.
- (c) Pursuant to section 8(2) of the Regulation, the process for calculating pipeline and well linear property assessments is found in section 4.000 of the *2012 Alberta Linear Property Assessment Minister's Guidelines*.

1.003 DESCRIPTION OF THE SCHEDULES

- (a) **Schedule A**—provides the process for determining base cost. Schedule A values are rounded to the nearest \$1 and have a minimum base cost of \$1.
- (b) **Schedule B**—lists the assessment year modifiers. Schedule B factors are specified to three significant digits.
- (c) **Schedule C**—provides the process for determining depreciation or lists the depreciation factor allowed by the *2012 Alberta Linear Property Assessment Minister's Guidelines*. Schedule C factors are specified to three significant digits. **The depreciation factors prescribed in Schedule C for linear property are exhaustive except as specified in Schedule D**
- (d) **Schedule D**—provides the process for determining additional depreciation or lists the additional depreciation factor allowed by the *2012 Alberta Linear Property Assessment Minister's Guidelines*. Schedule D factors are specified to three significant digits. **The additional depreciation factor for linear property described in Schedule D is exhaustive. No additional depreciation is allowed.**

1.004 ROUNDING

The final assessment for linear property is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

1.005 MINISTERIAL PRESCRIPTION

For the purposes of these Guidelines, it is hereby prescribed that the cost of all computer software, including both basic software and applications software, intended for or used in connection with the monitoring, control or operation of any linear property shall be included in the base cost of the property.

TABLE 1.01 ASSESSMENT YEAR MODIFIERS (AYM)

Schedule B					
Year	Electric Power	Cable Distribution Undertakings	Telecommunication Carriers	Pipeline	Wells
2006	1.122	1.002	1.042	1.131	1.164
2007	1.273	0.992	1.058	1.161	1.177
2008	1.325	0.988	1.076	1.255	1.267
2009	1.280	1.076	1.106	1.155	1.185
2010	1.316	1.081	1.116	1.110	1.185
2011	1.344	1.140	1.114	1.114	1.278
2012	1.333	1.270	1.122	1.147	1.338

2.000 ELECTRIC POWER SYSTEMS

2.001 DEFINITIONS

In section 2.000, the following definitions apply:

- (a) **chronological age** is the assessment year minus the year built or the assessment year minus the effective year built.
- (b) **effective year built** refers to the estimated vintage of generation plant and substation components (and no other property types), based on their present condition, design features and engineering factors.
- (c) **urban** refers to a City, Town, Village and Summer Village as defined in the *Municipal Government Act* and the Sherwood Park Urban Service Area; the Fort McMurray Urban Service Area; and the Municipality of Jasper.
- (d) **rural** refers to all other jurisdictions not referred to in (c).

2.002 DESCRIPTION OF THE RATES FOR ASSESSMENT CLASSIFICATION CODES (ACCS) FOUND IN TABLE 2.01

- (a) The rates for Assessment Classification Codes (ACCs) beginning with EDS are comprised of all included costs of components necessary for the distribution of electric power.
- (b) The Assessment Year Modifier (AYM) referred to in Table 2.01 is found in Table 1.01.
- (c) The rates for ESL are comprised of all included costs of components necessary for a typical street lighting service.
- (d) The rates for ACCs beginning with EFS are comprised of all included costs of components necessary for a typical oil and gas field service.
- (e) The rates for ACCs beginning with ET are comprised of all included costs of components necessary for the transmission of electric power.
- (f) The rates for ACCs ET80 and ET90 include the cost of ducting and manholes to protect the linear property.

2.003 DEPRECIATION (SCHEDULE D FACTORS) FOR ACCS BEGINNING WITH GEN

- (a) The Schedule C depreciation tables for ACCs beginning with GEN reflect all physical, all functional, all economic and net salvage considerations that form part of EUB decision U97-065 supported by EUB decision U99-099.
- (b) Schedule D depreciation for ACCs beginning with GEN is only allowed for circumstances not considered in Schedule C on a case by case basis when acceptable evidence is documented and provided to the assessor. Schedule D depreciation is limited to highly unusual site-specific circumstances such as catastrophic failure.

2.004 PROCESS FOR CALCULATING THE ASSESSMENT OF LINEAR PROPERTY ELECTRIC POWER SYSTEMS

The assessment of linear property electric power systems is calculated by using the following process:

- (a) Locate the ACC determined from section 2.004 in Table 2.01.
- (b) Calculate the base cost using the prescribed Schedule A formula, rounded to the nearest \$1. The minimum base cost is \$1.
- (c) Determine the Schedule B factor using the prescribed value in Table 1.01 as referred to in Table 2.01.
- (d) Determine the Schedule C factor using the prescribed value in Table 2.01A or 2.01B as referred to in Table 2.01.

2.004 (CONT.)

- (e) The assessor may allow additional depreciation (Schedule D) on a case-by-case basis and only if the operator provides acceptable evidence to the assessor.
- (f) Calculate the assessment of linear property by multiplying together the values of Schedules A, B, C, and D. The final assessment is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

TABLE 2.01 CALCULATION PROCESS FOR ELECTRIC POWER SYSTEMS ACCS

Notes:

- (a) All cost factors (cf) referred to in Table 2.01 are found in Table 2.02 using year built.
- (b) For ACCs beginning with EDS, n^* equals the quantity of customer hookups as of October 31 of the assessment year.
- (c) For ACCs beginning with ESL10, n^* equals the number of street lighting poles with one or more davits as of October 31 of the assessment year. Street light poles with more than one davit must report the additional davits as ESL20.
- (d) For ACCs beginning with ESL20, n^* equals the number of davits not reported as ESL10 as of October 31 of the assessment year.
- (e) For ACCs beginning with EFS, n^* equals the quantity of customer hookups as of October 31 of the assessment year.
- (f) For ACCs beginning with ET, n^* equals the length in metres.
- (g) For ACC EDS12 the Schedule D depreciation factor is 0.116.
- (h) For ACC EDS13 the Schedule D depreciation factor is 0.486.
- (i) **For the ACC SST10 and ACCs beginning with GEN, the assessor may allow additional depreciation (Schedule D) only on a case-by-case basis and only if the operator provides acceptable evidence.
- (j) For all other ACCs for electric power systems Schedule D depreciation is 1.000.

ACC	ACC Description	Schedule			
		A	B	C	D
EDS10	Overhead Urban Below 57 kVA (below 51 kW)	$789 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS20	Overhead Urban 57–84 kVA or 51–76 kW	$2\,349 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS30	Overhead Urban 85–150 kVA or 77–135 kW	$4\,702 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS40	Overhead Urban 151–300 kVA or 136–270 kW	$14\,243 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS50	Overhead Urban 301–600 kVA or 271–540 kW	$17\,551 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS60	Overhead Urban 601–1 500 kVA or 541–1 350 kW	$24\,311 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS70	Overhead Urban–1 501– 4 000 kVA or 1 351–3 600 kW	$42\,826 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS80	Overhead Urban–Greater than 4 000 kVA or greater than 3 600 kW	$75\,403 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS11	Underground Urban Below 57 kVA (below 51 kW)	$1\,072 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS21	Underground Urban 57–84 kVA or 51–76 kW	$4\,122 \times n^*$	Table 1.01	Table 2.01A	1.000

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
EDS31	Underground Urban 85–150 kVA or 77–135 kW	$7\,922 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS41	Underground Urban 151–300 kVA or 136–270 kW	$17\,456 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS51	Underground Urban 301–600 kVA or 271–540 kW	$20\,639 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS61	Underground Urban 601–1 500 kVA or 541–1 350 kW	$27\,552 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS71	Underground Urban 1 501–4 000 kVA or 1 351–3 600 kW	$58\,065 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS81	Underground Urban Greater than 4 000 kVA or greater than 3 600 kW	$91\,049 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS12	Overhead Rural Below 57 kVA (below 51 kW)	$6\,801 \times n^*$	Table 1.01	Table 2.01A	0.116
EDS22	Overhead Rural 57–84 kVA or 51–76 kW	$5\,608 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS32	Overhead Rural 85–150 kVA or 77–135 kW	$6\,714 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS42	Overhead Rural 151–300 kVA or 136–270 kW	$1\,7155 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS52	Overhead Rural 301–600 kVA or 271–540 kW	$20\,479 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS62	Overhead Rural 601–1 500 kVA or 541–1 350 kW	$29\,187 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS72	Overhead Rural 1 501–4 000 kVA or 1 351– 3 600 kW	$46\,822 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS82	Overhead Rural – Greater than 4 000 kVA or greater than 3 600 kW	$79\,305 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS13	Underground Rural Below 57 kVA (below 51 kW)	$2\,203 \times n^*$	Table 1.01	Table 2.01A	0.486
EDS23	Underground Rural 57–84 kVA or 51–76 kW	$4\,398 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS33	Underground Rural 85–150 kVA or 77–135 kW	$8\,435 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS43	Underground Rural 151–300 kVA or 136–270 kW	$18\,589 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS53	Underground Rural 301–600 kVA or 271–540 kW	$21\,800 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS63	Underground Rural 601–1 500 kVA or 541–1 350 kW	$28\,729 \times n^*$	Table 1.01	Table 2.01A	1.000
EDS73	Underground Rural 1 501–4 000 kVA or 1 351–3 600 kW	$59\,566 \times n^*$	Table 1.01	Table 2.01A	1.000

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
EDS83	Underground Rural Greater than 4 000 kVA or greater than 3 600 kW	$92\,904 \times n^*$	Table 1.01	Table 2.01A	1.000
ESL10	Street Lighting—single pole with single davit	$2\,344 \times n^*$	Table 1.01	Table 2.01A	1.000
ESL20	Street lighting—single davit	$798 \times n^*$	Table 1.01	Table 2.01A	1.000
ESL30	Street lighting—Other	ic x cf	Table 1.01	Table 2.01A	1.000
EFS10	Oil and gas service—Below 57 kVA (below 51 kW)	$8\,756 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS20	Oil and gas service— 57–84 kVA or 51–76 kW	$10\,496 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS30	Oil and gas service— 85–150 kVA or 77–135 kW	$12\,514 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS40	Oil and gas service— 151–300 kVA or 136–270 kW	$17\,830 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS50	Oil and gas service— 301–600 kVA or 271–540 kW	$21\,138 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS60	Oil and gas service— 601–1 500 kVA or 541–1 350 kW	$27\,974 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS70	Oil and gas service— 1 501–4 000 kVA or 1 351–3 600 kW	$46\,530 \times n^*$	Table 1.01	Table 2.01A	1.000
EFS80	Oil and gas service—Greater than 4 000 kVA or greater than 3 600 kW	$78\,236 \times n^*$	Table 1.01	Table 2.01A	1.000
ET10	Single Overhead—60 kV to 75 kV Up to #4/0 AWG Conductor	$30.98 \times n^*$	Table 1.01	Table 2.01B	1.000
ET11	Single Overhead—60 kV to 75 kV larger than #4/0 and up to 296 MCM Conductor	$43.08 \times n^*$	Table 1.01	Table 2.01B	1.000
ET12	Single Overhead—60 kV to 75 kV 297 MCM to 795 MCM Conductor	$59.43 \times n^*$	Table 1.01	Table 2.01B	1.000
ET20	Single Overhead—76 kV to 150 kV Up to 266 MCM Conductor	$48.52 \times n^*$	Table 1.01	Table 2.01B	1.000
ET21	Single Overhead—76 kV to 150 kV 267 MCM to 795 MCM Conductors	$59.31 \times n^*$	Table 1.01	Table 2.01B	1.000
ET30	Single Overhead— 151 kV to 250 kV Up to 2 x 477 MCM Conductors or up to 1 x 1 033 MCM Conductors (Wood Structures)	$123.07 \times n^*$	Table 1.01	Table 2.01B	1.000

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
ET31	Single Overhead–151 kV to 250 kV Up to 2 x 477 MCM Conductors or up to 1 x 1 033 MCM Conductors (Steel or Aluminum Towers)	$190.16 \times n^*$	Table 1.01	Table 2.01B	1.000
ET40	Single Overhead–251 to 500 kV 4 x 636 MCM Conductors	$288.23 \times n^*$	Table 1.01	Table 2.01B	1.000
ET50	Double Overhead–60 kV to 75 kV Up to 266 MCM Conductor	$51.83 \times n^*$	Table 1.01	Table 2.01B	1.000
ET51	Double Overhead–60 kV to 75 kV 267 MCM to 477 MCM Conductor	$62.80 \times n^*$	Table 1.01	Table 2.01B	1.000
ET60	Double Overhead–76 kV to 150 kV Up to 296 MCM Conductor	$49.52 \times n^*$	Table 1.01	Table 2.01B	1.000
ET61	Double Overhead–76 kV to 150 kV 297 MCM to 795 MCM Conductor	$62.85 \times n^*$	Table 1.01	Table 2.01B	1.000
ET70	Double Overhead–151 kV to 250 kV Up to 2 x 477 MCM Conductors or up to 1 x 1 033 MCM Conductors	$137.16 \times n^*$	Table 1.01	Table 2.01B	1.000
ET80	Single Underground Cable–60 kV to 75 kV	$1331.07 \times n^*$	Table 1.01	Table 2.01B	1.000
ET90	Single Underground Cable–76 kV to 150 kV	$1518.36 \times n^*$	Table 1.01	Table 2.01B	1.000
ET100	Electric Transmission–Other	$ic \times cf$	Table 1.01	Table 2.01B	1.000
CDIE10	Conduit–Duct–Manholes, not associated with ET80 and ET90	$ic \times cf$	Table 1.01	Table 2.01A	1.000
SST10	Substations (Transmission-Distribution)	$ic \times cf$	Table 1.01	Table 2.03	1.000**
GEN100	Barrier	$ic \times cf$	Table 1.01	Table 2.04	1.000**
GEN101	Battle River #3 & #4	$ic \times cf$	Table 1.01	Table 2.05	1.000**
GEN102	Battle River #5	$ic \times cf$	Table 1.01	Table 2.06	1.000**
GEN103	Bearspaw	$ic \times cf$	Table 1.01	Table 2.07	1.000**
GEN104	Bighorn	$ic \times cf$	Table 1.01	Table 2.08	1.000**
GEN105	Brazeau	$ic \times cf$	Table 1.01	Table 2.09	1.000**
GEN106	Cascade	$ic \times cf$	Table 1.01	Table 2.10	1.000**

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
GEN108	Genesee	<i>ic x cf</i>	Table 1.01	Table 2.12	1.000**
GEN109	Ghost	<i>ic x cf</i>	Table 1.01	Table 2.13	1.000**
GEN110	Horseshoe	<i>ic x cf</i>	Table 1.01	Table 2.14	1.000**
GEN111	HR Milner	<i>ic x cf</i>	Table 1.01	Table 2.15	1.000**
GEN112	Interlakes	<i>ic x cf</i>	Table 1.01	Table 2.16	1.000**
GEN113	Jasper Astoria	<i>ic x cf</i>	Table 1.01	Table 2.17	1.000**
GEN114	Kananaskis	<i>ic x cf</i>	Table 1.01	Table 2.18	1.000**
GEN115	Keephills #1 & #2	<i>ic x cf</i>	Table 1.01	Table 2.19	1.000**
GEN116	Pocaterra	<i>ic x cf</i>	Table 1.01	Table 2.20	1.000**
GEN117	Rundle	<i>ic x cf</i>	Table 1.01	Table 2.21	1.000**
GEN118	Sheerness #1	<i>ic x cf</i>	Table 1.01	Table 2.22	1.000**
GEN119	Sheerness #2	<i>ic x cf</i>	Table 1.01	Table 2.23	1.000**
GEN120	Sundance	<i>ic x cf</i>	Table 1.01	Table 2.24	1.000**
GEN121	Spray	<i>ic x cf</i>	Table 1.01	Table 2.25	1.000**
GEN122	Three Sisters	<i>ic x cf</i>	Table 1.01	Table 2.26	1.000**
GEN125	Poplar Creek –All Units (TAU)	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 14	1.000**
GEN127	City of Medicine Hat Unit 3r	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 15	1.000**
GEN128	City of Medicine Hat Unit 8 And 9	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN129	City of Medicine Hat Unit 10 And 11	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 20	1.000**
GEN130	City of Medicine Hat Unit 12	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 17	1.000**
GEN131	City of Medicine Hat Unit 14	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 10	1.000**
GEN132	Jasper Palisades Plant (ATCO Electric)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN133	Chipewyan Lake (ATCO Electric)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 6	1.000**
GEN134	Fort Chipewyan Plant (ATCO Electric)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 4	1.000**

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
GEN136	Garden River Plant (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 10	1.000**
GEN137	Indian Cabins (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 5	1.000**
GEN138	Narrows Point Plant (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 28	1.000**
GEN139	Peace Point Plant (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 6	1.000**
GEN140	Steen River Plant (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN141	Chevron Chinchaga Plant #1 (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 28	1.000**
GEN142	Chevron Chinchaga Plant #2 (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 16	1.000**
GEN143	Little Horse Plant (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 16	1.000**
GEN144	Stowe Creek (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 28	1.000**
GEN146	Simonett Microwave Site (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 19	1.000**
GEN147	947d Algar (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN148	973 Flat Top Mountain (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN149	972 Foggy Mountain (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN150	974 Touchwood (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN151	996 Fawcett River (ATCO Electric)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 9	1.000**
GEN152	Joffre Cogen Plant (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.30 Column 13	1.000**
GEN153	Oldman River Hydro Power Plant (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 11	1.000**
GEN154	Poplar Hills Power Plant (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 15	1.000**
GEN155	Valleyview Generating Station #1 (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN156	Rainbow Lake 1 (ATCO Power 2000 Ltd.)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN157	Rainbow Lake 2 (ATCO Power 2000 Ltd.)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN158	Rainbow Lake 3 (ATCO Power 2000 Ltd.)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 20	1.000**
GEN159	Rainbow Lake 4 (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 14	1.000**
GEN160	Rainbow Lake 5 (ATCO Power)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN161	Sturgeon Power Plant Units 1 and 2 (ATCO Power 2000 Ltd.)	<i>ic × cf</i>	Table 1.01	Table 2.28 Column 30	1.000**

TABLE 2.01 (CONT.)

ACC	ACC Description	A	Schedule		
			B	C	D
GEN162	Scotford Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN163	Redwater Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN164	Carsland Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 11	1.000**
GEN165	Primrose Cogeneration Facility (CNRL)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 15	1.000**
GEN166	Fort Saskatchewan Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 14	1.000**
GEN167	Balzac Power Station	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 11	1.000**
GEN168	Cavalier Power Station	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN169	Syncrude Canada Ltd. (1976–25mw Gas Turbine)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN170	Syncrude Canada Ltd. (1 976–50mw Steam Turbine)	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 35	1.000**
GEN171	Syncrude Canada Ltd. (1 976–69mw Steam Turbine)	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 35	1.000**
GEN172	Syncrude Canada Ltd. (2 000–80mw Gas Turbine)	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 13	1.000**
GEN173	Suncor–Tg#1 and Tg#2	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN174	Weldwood Pulp Mill–Unit 1	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 24	1.000**
GEN175	Weldwood Pulp Mill–Unit 2	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 24	1.000**
GEN176	Alpac Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 20	1.000**
GEN177	Diashowa Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 23	1.000**
GEN178	Dow Chemical Canada Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 34	1.000**
GEN179	Weyerhaeuser–Grande Prairie	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN180	Rimbey Gas Plant Cogeneration Facility	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 21	1.000**
GEN181	Bell River Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 22	1.000**
GEN182	St. Mary Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 21	1.000**
GEN183	Taylor Chute Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 13	1.000**
GEN184	Raymond Reservoir Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 19	1.000**
GEN185	Dickson Dam Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 22	1.000**
GEN186	Chin Chute Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 19	1.000**
GEN187	Waterton Hydroelectric Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 21	1.000**

TABLE 2.01 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
GEN188	Muskeg River	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 11	1.000**
GEN189	Bear Creek	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 10	1.000**
GEN190	Calpine–Gas Turbine	<i>ic x cf</i>	Table 1.01	Table 2.30 Column 10	1.000**
GEN191	Scotford	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 11	1.000**
GEN192	Mahkeses	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 10	1.000**
GEN193	Foster Creek	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 10	1.000**
GEN194	MacKay River	<i>ic x cf</i>	Table 1.01	Table 2.30 Column 10	1.000**
GEN195	Drywood	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 13	1.000**
GEN197	Westlock Peat Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 29	1.000**
GEN198	CanCarb Waste Heat Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN199	Elmworth Power Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 10	1.000**
GEN200	Wind Generation Facilities	<i>ic x cf</i>	Table 1.01	Table 2.27	1.000**
GEN201	Other Facilities–Less Than or Equal to 1 Megawatt	<i>ic x cf</i>	Table 1.01	Table 2.27	1.000**
GEN202	Drayton Valley Waste Wood Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 30	1.000**
GEN204	Chin Chute Drops 4, 5 & 6	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 9	1.000**
GEN205	Whitecourt Power Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 19	1.000**
GEN206	Edson Cogeneration Plant (Talisman)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 7	1.000**
GEN207	Genesee 3	<i>ic x cf</i>	Table 1.01	Table 2.30 Column 8	1.000**
GEN208	Grande Prairie EcoPower Centre	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 8	1.000**
GEN209	Growing Power Hairy Hill Limited Partnership (Unit 1)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 8	1.000**
GEN210	Gold Creek Generation Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 13	1.000**
GEN211	Gift Lake Generation Plant	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN212	Iron Creek	<i>ic x cf</i>	Table 1.01	Table 2.27	1.000**
GEN213	Fort MacLeod	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN214	Burdett	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN215	Taber	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**

TABLE 2.01 (CONT.)

ACC	ACC Description	A	Schedule		
			B	C	D
GEN216	Coaldale	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 12	1.000**
GEN217	Fletcher	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 17	1.000**
GEN218	Medicine Hat Common	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 13	1.000**
GEN220	Buck Lake	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 11	1.000**
GEN221	Calpine–Steam Turbine	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 9	1.000**
GEN222	Harvest Energy	<i>ic x cf</i>	Table 1.01	Table 2.27	1.000**
GEN223	Anadarko	<i>ic x cf</i>	Table 1.01	Table 2.27	1.000**
GEN224	Medicine Hat Tie	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 16	1.000**
GEN226	Clover Bar (Landfill Gas Generating Station)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 6	1.000**
GEN227	Clover Bar Energy Centre #1	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 5	1.000**
GEN228	Valleyview Generating Station #2 (ATCO Power)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 5	1.000**
GEN229	Long Lake Station (Nexen)	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 5	1.000**
GEN230	Syncrude Aurora	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 5	1.000**
GEN231	Bantry	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 5	1.000
GEN232	Parkland	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 5	1.000
GEN233	EarthRenew	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 5	1.000
GEN234	Shell – Caroline	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 5	1.000
GEN235	Grande Prairie Generation Inc.	<i>lc x cf</i>	Table 1.01	Table 2.29 Column 3	1.000
GEN236	Clover Bar Energy Centre #2	<i>lc x cf</i>	Table 1.01	Table 2.29 Column 4	1.000
GEN237	Crossfield Energy Centre #1	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 3	1.000
GEN238	Clover Bar Energy Centre #3	<i>lc x cf</i>	Table 1.01	Table 2.29 Column 3	1.000
GEN239	MEG – Christina Lake	<i>lc x cf</i>	Table 1.01	Table 2.30 Column 4	1.000
GEN240	CNRL – Horizon	<i>lc x cf</i>	Table 1.01	Table 2.29 Column 4	1.000
GEN241	City of Medicine Hat Unit 15	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 3	1.000
GEN242	Crossfield Energy Centre #2	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 3	1.000
GEN243	Crossfield Energy Centre #3	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 3	1.000

TABLE 2.01 (CONT.)

ACC	ACC Description	A	B	C	D
GEN244	Keephills #3	<i>lc x cf</i>	Table 1.01	Table 2.30 Column 2	1.000
GEN245	Harmattan Altagas 15MW	<i>lc x cf</i>	Table 1.01	Table 2.28 Cloumn 2	1.000
GEN246	Growing Power Hairy Hill Limited Partnership (Unit 2) 1.5 mw	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 1	1.00
GEN247	Weyerhaeuser Company Limited Grande Prairie 48 mw	<i>lc x cf</i>	Table 1.01	Table 2.28 Column 1	1.00
GEN300	Other Facilities—Greater Than 1 and Less Than or Equal to 50 Megawatt Units	<i>ic x cf</i>	Table 1.01	Table 2.28 Column 1	1.000**
GEN301	Other Facilities—Greater Than 50 and Less Than or Equal to 100 Megawatt Units	<i>ic x cf</i>	Table 1.01	Table 2.29 Column 1	1.000**
GEN302	Other Facilities—Greater Than 100 Megawatt Units	<i>ic x cf</i>	Table 1.01	Table 2.30 Column 1	1.000**

TABLE 2.01A SCHEDULE C FACTORS FOR ACC BEGINNING WITH EDS, EFS, ESL, AND CDIE

Distribution Utility Company Name	2012 Schedule C Factor
ATCO Electric	0.649
FortisAlberta Inc.	0.397
Calgary Street Lighting	0.561
ENMAX	0.561
EPCOR Distribution	0.633
City of Edmonton Streets and Roads	0.670
City of Lethbridge	0.611
City of Medicine Hat	0.580
City of Red Deer	0.435
Town of Cardston	0.576
Municipality of Crowsnest Pass	0.738
Town of Fort Macleod	0.567
Town of Ponoka	0.570
Other	0.518

TABLE 2.01B SCHEDULE C FACTORS FOR ACC BEGINNING WITH ET

Transmission Utilities Company Name	2012 Schedule C Factor
ATCO Electric	0.644
EPCOR Transmission	0.524
ALTALINK	0.453
TRANSALTA Corporation	0.453
ENMAX	0.378
City of Lethbridge	0.494
City of Medicine Hat	0.370
Other	0.518

TABLE 2.02 COST FACTORS FOR ELECTRIC POWER SYSTEM ACCs IN TABLE 2.01

Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)
1913	22.72	1947	10.00	1981	1.49
1914	23.51	1948	9.57	1982	1.40
1915	23.95	1949	9.58	1983	1.54
1916	22.11	1950	9.31	1984	1.61
1917	18.76	1951	8.36	1985	1.57
1918	16.34	1952	7.83	1986	1.57
1919	14.42	1953	7.37	1987	1.52
1920	11.81	1954	7.29	1988	1.49
1921	13.10	1955	7.23	1989	1.42
1922	14.19	1956	6.94	1990	1.36
1923	13.83	1957	6.70	1991	1.29
1924	13.99	1958	6.57	1992	1.27
1925	14.20	1959	6.49	1993	1.24
1926	14.33	1960	6.43	1994	1.20
1927	14.34	1961	6.39	1995	1.20
1928	14.00	1962	6.37	1996	1.20
1929	13.47	1963	6.34	1997	1.19
1930	13.94	1964	6.08	1998	1.18
1931	15.01	1965	5.86	1999	1.17
1932	16.18	1966	5.64	2000	1.17
1933	16.96	1967	5.17	2001	1.17
1934	16.71	1968	5.40	2002	1.16
1935	16.54	1969	5.29	2003	1.14
1936	16.07	1970	4.78	2004	1.07
1937	15.05	1971	4.60	2005	1.00
1938	15.33	1972	4.25	2006	0.89
1939	15.18	1973	3.99	2007	0.79
1940	14.41	1974	3.53	2008	0.75
1941	13.14	1975	2.93	2009	0.78
1942	12.04	1976	2.58	2010	0.76
1943	11.77	1977	2.36	2011	0.74
1944	11.70	1978	2.14	2012	0.75
1945	11.60	1979	1.89		
1946	10.76	1980	1.69		

TABLE 2.03 SCHEDULE C FACTORS FOR ACCS BEGINNING WITH SST

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	1.000	14	0.510	28	0.250
1	0.960	15	0.490	29	0.240
2	0.920	16	0.460	30	0.220
3	0.870	17	0.440	31	0.210
4	0.840	18	0.420	32	0.200
5	0.800	19	0.400	33	0.180
6	0.760	20	0.380	34	0.170
7	0.720	21	0.360	35	0.160
8	0.690	22	0.340	36	0.150
9	0.660	23	0.320	37	0.140
10	0.620	24	0.310	38	0.130
11	0.590	25	0.290	39	0.120
12	0.570	26	0.280	40	0.120
13	0.540	27	0.260	>40	0.120

TABLE 2.04 SCHEDULE C FACTORS FOR ACC GEN100

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	7	0.200	14	0.200
1	0.610	8	0.200	15	0.200
2	0.468	9	0.200	16	0.200
3	0.370	10	0.200	17	0.200
4	0.298	11	0.200	>17	0.200
5	0.243	12	0.200		
6	0.200	13	0.200		

TABLE 2.05 SCHEDULE C FACTORS FOR ACC GEN101

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.643	5	0.200	10	0.200
1	0.358	6	0.200	11	0.200
2	0.236	7	0.200	12	0.200
3	0.200	8	0.200	>12	0.200
4	0.200	9	0.200		

TABLE 2.06 SCHEDULE C FACTORS FOR ACC GEN102

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	16	0.317	32	0.200
1	0.750	17	0.302	33	0.200
2	0.750	18	0.289	34	0.200
3	0.705	19	0.277	35	0.200
4	0.649	20	0.266	36	0.200
5	0.600	21	0.255	37	0.200
6	0.558	22	0.244	38	0.200
7	0.521	23	0.235	39	0.200
8	0.486	24	0.226	40	0.200
9	0.458	25	0.218	41	0.200
10	0.432	26	0.210	42	0.200
11	0.408	27	0.203	43	0.200
12	0.387	28	0.200	44	0.200
13	0.366	29	0.200	>44	0.200
14	0.348	30	0.200		
15	0.333	31	0.200		

TABLE 2.07 SCHEDULE C FACTORS FOR ACC GEN103

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	9	0.200	18	0.200
1	0.559	10	0.200	19	0.200
2	0.428	11	0.200	20	0.200
3	0.345	12	0.200	21	0.200
4	0.287	13	0.200	22	0.200
5	0.245	14	0.200	23	0.200
6	0.212	15	0.200	24	0.200
7	0.200	16	0.200	25	0.200
8	0.200	17	0.200	>25	0.200

TABLE 2.08 SCHEDULE C FACTORS FOR ACC GEN104

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	16	0.520	32	0.327
1	0.750	17	0.503	33	0.319
2	0.750	18	0.487	34	0.311
3	0.750	19	0.471	35	0.304
4	0.750	20	0.457	36	0.296
5	0.750	21	0.443	37	0.289
6	0.750	22	0.430	38	0.283
7	0.730	23	0.418	39	0.276
8	0.700	24	0.406	40	0.270
9	0.672	25	0.394	41	0.258
10	0.646	26	0.384	42	0.239
11	0.621	27	0.373	43	0.221
12	0.598	28	0.363	44	0.203
13	0.577	29	0.354	>44	0.200
14	0.557	30	0.344		
15	0.538	31	0.336		

TABLE 2.09 SCHEDULE C FACTORS FOR ACC GEN105

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	14	0.384	28	0.200
1	0.750	15	0.362	29	0.200
2	0.750	16	0.342	30	0.200
3	0.750	17	0.323	31	0.200
4	0.743	18	0.306	32	0.200
5	0.689	19	0.289	33	0.200
6	0.640	20	0.274	34	0.200
7	0.597	21	0.260	35	0.200
8	0.557	22	0.246	36	0.200
9	0.522	23	0.233	37	0.200
10	0.489	24	0.221	38	0.200
11	0.459	25	0.210	39	0.200
12	0.432	26	0.200	>39	0.200
13	0.407	27	0.200		

TABLE 2.10 SCHEDULE C FACTORS FOR ACC GEN106

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	7	0.200	14	0.200
1	0.607	8	0.200	15	0.200
2	0.292	9	0.200	16	0.200
3	0.200	10	0.200	17	0.200
4	0.200	11	0.200	>17	0.200
5	0.200	12	0.200		
6	0.200	13	0.200		

TABLE 2.11 SCHEDULE C FACTORS FOR ACC GEN107 (RETIRED TABLE DELETED)

TABLE 2.12 SCHEDULE C FACTORS FOR ACC GEN108

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	17	0.460	34	0.266
1	0.750	18	0.444	35	0.255
2	0.750	19	0.429	36	0.249
3	0.750	20	0.415	37	0.239
4	0.750	21	0.400	38	0.235
5	0.750	22	0.387	39	0.227
6	0.733	23	0.373	40	0.219
7	0.698	24	0.360	41	0.213
8	0.665	25	0.349	42	0.207
9	0.636	26	0.339	43	0.201
10	0.608	27	0.327	44	0.200
11	0.583	28	0.317	45	0.200
12	0.559	29	0.307	46	0.200
13	0.537	30	0.299	47	0.200
14	0.516	31	0.289	48	0.200
15	0.496	32	0.282	49	0.200
16	0.478	33	0.273	>49	0.200

TABLE 2.13 SCHEDULE C FACTORS FOR ACC GEN109

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	12	0.200	24	0.200
1	0.750	13	0.200	25	0.200
2	0.571	14	0.200	26	0.200
3	0.444	15	0.200	27	0.200
4	0.364	16	0.200	28	0.200
5	0.308	17	0.200	29	0.200
6	0.267	18	0.200	30	0.200
7	0.235	19	0.200	31	0.200
8	0.211	20	0.200	32	0.200
9	0.200	21	0.200	>32	0.200
10	0.200	22	0.200		
11	0.200	23	0.200		

TABLE 2.14 SCHEDULE C FACTORS FOR ACC GEN110

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	6	0.200	12	0.200
1	0.577	7	0.200	13	0.200
2	0.238	8	0.200	14	0.200
3	0.200	9	0.200	>14	0.200
4	0.200	10	0.200		
5	0.200	11	0.200		

TABLE 2.15 SCHEDULE C FACTORS FOR ACC GEN111

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	6	0.200	12	0.200
1	0.603	7	0.200	13	0.200
2	0.286	8	0.200	14	0.200
3	0.200	9	0.200	>14	0.200
4	0.200	10	0.200		
5	0.200	11	0.200		

TABLE 2.16 SCHEDULE C FACTORS FOR ACC GEN112

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	5	0.200	10	0.200
1	0.573	6	0.200	11	0.200
2	0.232	7	0.200	12	0.200
3	0.200	8	0.200	13	0.200
4	0.200	9	0.200	>13	0.200

TABLE 2.17 SCHEDULE C FACTORS FOR ACC GEN113

Chronological Age	Schedule C Factor
0	0.200
1	0.200
>1	0.200

TABLE 2.18 SCHEDULE C FACTORS FOR ACC GEN114

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	8	0.200	16	0.200
1	0.750	9	0.200	17	0.200
2	0.340	10	0.200	18	0.200
3	0.214	11	0.200	19	0.200
4	0.200	12	0.200	20	0.200
5	0.200	13	0.200	21	0.200
6	0.200	14	0.200	>21	0.200
7	0.200	15	0.200		

TABLE 2.19 SCHEDULE C FACTORS FOR ACC GEN115

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	16	0.387	32	0.200
1	0.750	17	0.370	33	0.200
2	0.750	18	0.356	34	0.200
3	0.750	19	0.342	35	0.200
4	0.747	20	0.329	36	0.200
5	0.696	21	0.318	37	0.200
6	0.651	22	0.305	38	0.200
7	0.611	23	0.296	39	0.200
8	0.576	24	0.284	40	0.200
9	0.544	25	0.274	41	0.200
10	0.515	26	0.265	42	0.200
11	0.489	27	0.256	43	0.200
12	0.465	28	0.248	44	0.200
13	0.444	29	0.200	45	0.200
14	0.423	30	0.200	>45	0.200
15	0.404	31	0.200		

TABLE 2.20 SCHEDULE C FACTORS FOR ACC GEN116

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	7	0.200	14	0.200
1	0.607	8	0.200	15	0.200
2	0.292	9	0.200	16	0.200
3	0.200	10	0.200	17	0.200
4	0.200	11	0.200	>17	0.200
5	0.200	12	0.200		
6	0.200	13	0.200		

TABLE 2.21 SCHEDULE C FACTORS FOR ACC GEN117

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	4	0.200	8	0.200
1	0.530	5	0.200	9	0.200
2	0.200	6	0.200	10	0.200
3	0.200	7	0.200	>10	0.200

TABLE 2.22 SCHEDULE C FACTORS FOR ACC GEN118

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	23	0.363	46	0.208
1	0.750	24	0.351	47	0.200
2	0.750	25	0.341	48	0.200
3	0.750	26	0.333	49	0.200
4	0.750	27	0.323	50	0.200
5	0.748	28	0.315	51	0.200
6	0.708	29	0.307	52	0.200
7	0.672	30	0.298	53	0.200
8	0.639	31	0.290	54	0.200
9	0.610	32	0.283	55	0.200
10	0.582	33	0.277	56	0.200
11	0.557	34	0.269	57	0.200
12	0.533	35	0.264	58	0.200
13	0.512	36	0.258	59	0.200
14	0.492	37	0.252	60	0.200
15	0.474	38	0.247	61	0.200
16	0.457	39	0.239	62	0.200
17	0.441	40	0.235	63	0.200
18	0.425	41	0.228	64	0.200
19	0.411	42	0.226	65	0.200
20	0.397	43	0.221	>65	0.200
21	0.386	44	0.216		
22	0.373	45	0.212		

TABLE 2.23 SCHEDULE C FACTORS FOR ACC GEN119

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	22	0.379	44	0.219
1	0.750	23	0.369	45	0.215
2	0.750	24	0.358	46	0.211
3	0.750	25	0.348	47	0.208
4	0.750	26	0.337	48	0.205
5	0.750	27	0.330	49	0.200
6	0.711	28	0.321	50	0.200
7	0.675	29	0.311	51	0.200
8	0.643	30	0.305	52	0.200
9	0.613	31	0.297	53	0.200
10	0.586	32	0.290	54	0.200
11	0.561	33	0.281	55	0.200
12	0.538	34	0.276	56	0.200
13	0.517	35	0.268	57	0.200
14	0.497	36	0.261	58	0.200
15	0.479	37	0.255	59	0.200
16	0.461	38	0.250	60	0.200
17	0.446	39	0.246	61	0.200
18	0.431	40	0.239	62	0.200
19	0.417	41	0.236	63	0.200
20	0.403	42	0.230	64	0.200
21	0.392	43	0.224	>64	0.200

TABLE 2.24 SCHEDULE C FACTORS FOR ACC GEN120

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	14	0.332	28	0.200
1	0.750	15	0.315	29	0.200
2	0.750	16	0.298	30	0.200
3	0.747	17	0.283	31	0.200
4	0.677	18	0.269	32	0.200
5	0.617	19	0.257	33	0.200
6	0.567	20	0.246	34	0.200
7	0.523	21	0.233	35	0.200
8	0.486	22	0.223	36	0.200
9	0.452	23	0.213	37	0.200
10	0.423	24	0.205	38	0.200
11	0.397	25	0.200	39	0.200
12	0.372	26	0.200	>39	0.200
13	0.352	27	0.200		

TABLE 2.25 SCHEDULE C FACTORS FOR ACC GEN121

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	8	0.200	16	0.200
1	0.637	9	0.200	17	0.200
2	0.346	10	0.200	18	0.200
3	0.221	11	0.200	19	0.200
4	0.200	12	0.200	20	0.200
5	0.200	13	0.200	21	0.200
6	0.200	14	0.200	22	0.200
7	0.200	15	0.200	>22	0.200

TABLE 2.26 SCHEDULE C FACTORS FOR ACC GEN122

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	4	0.200	8	0.200
1	0.550	5	0.200	9	0.200
2	0.200	6	0.200	10	0.200
3	0.200	7	0.200	>10	0.200

TABLE 2.27 SCHEDULE C FACTORS FOR ACC GEN200 AND GEN201

Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor	Chronological Age	Schedule C Factor
0	0.750	9	0.636	18	0.330
1	0.750	10	0.598	19	0.303
2	0.750	11	0.560	20	0.277
3	0.750	12	0.524	21	0.252
4	0.750	13	0.489	22	0.228
5	0.750	14	0.455	23	0.206
6	0.750	15	0.421	24	0.200
7	0.717	16	0.389	>24	0.200
8	0.676	17	0.360		

TABLE 2.28 SCHEDULE C FACTORS FOR APPROPRIATE ACCS AS IDENTIFIED IN TABLE 2.01

Chronological Age	Column							
	1	2	3	4	5	6	7	8
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.733	0.733	0.730	0.728	0.725	0.723	0.719	0.715
8	0.696	0.695	0.693	0.691	0.689	0.686	0.682	0.678
9	0.660	0.659	0.657	0.655	0.653	0.650	0.647	0.643
10	0.624	0.623	0.622	0.620	0.618	0.615	0.612	0.608
11	0.588	0.588	0.587	0.585	0.583	0.581	0.578	0.575
12	0.553	0.552	0.552	0.551	0.550	0.547	0.545	0.542
13	0.519	0.519	0.519	0.517	0.516	0.515	0.512	0.509
14	0.486	0.486	0.485	0.485	0.483	0.482	0.480	0.479
15	0.453	0.453	0.453	0.453	0.451	0.451	0.450	0.447
16	0.422	0.422	0.422	0.420	0.420	0.420	0.419	0.417
17	0.390	0.390	0.390	0.390	0.390	0.390	0.388	0.387
18	0.361	0.361	0.361	0.361	0.361	0.361	0.359	0.359
19	0.333	0.333	0.333	0.333	0.333	0.330	0.330	0.330
20	0.303	0.303	0.303	0.303	0.303	0.303	0.303	0.303
21	0.276	0.276	0.276	0.276	0.276	0.276	0.276	0.276
22	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
23	0.225	0.225	0.225	0.225	0.225	0.225	0.225	0.225
24	0.201	0.201	0.201	0.201	0.201	0.201	0.201	0.201
25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.28 (CONT.)

Chronological Age	Column							
	9	10	11	12	13	14	15	16
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.744	0.733
6	0.748	0.742	0.736	0.728	0.720	0.710	0.700	0.688
7	0.710	0.703	0.697	0.689	0.680	0.670	0.660	0.647
8	0.672	0.667	0.660	0.653	0.644	0.634	0.622	0.610
9	0.637	0.632	0.625	0.618	0.608	0.599	0.587	0.575
10	0.603	0.598	0.591	0.584	0.576	0.565	0.554	0.541
11	0.570	0.565	0.559	0.552	0.544	0.533	0.523	0.510
12	0.538	0.533	0.527	0.521	0.513	0.504	0.493	0.481
13	0.506	0.502	0.497	0.490	0.483	0.475	0.464	0.453
14	0.476	0.471	0.467	0.461	0.455	0.446	0.437	0.425
15	0.445	0.442	0.437	0.432	0.426	0.419	0.410	0.400
16	0.415	0.412	0.408	0.405	0.398	0.393	0.384	0.374
17	0.387	0.383	0.381	0.377	0.372	0.367	0.359	0.350
18	0.357	0.355	0.353	0.349	0.346	0.340	0.334	0.326
19	0.328	0.328	0.326	0.322	0.320	0.316	0.310	0.304
20	0.303	0.301	0.299	0.296	0.294	0.290	0.286	0.279
21	0.276	0.274	0.274	0.272	0.269	0.267	0.263	0.258
22	0.250	0.250	0.248	0.248	0.246	0.243	0.241	0.236
23	0.225	0.225	0.223	0.223	0.223	0.220	0.218	0.213
24	0.201	0.201	0.201	0.200	0.200	0.200	0.200	0.200
25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.28 (CONT.)

Chronological Age	Column							
	17	18	19	20	21	22	23	24
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.735	0.708
4	0.750	0.750	0.744	0.728	0.709	0.687	0.661	0.630
5	0.720	0.706	0.691	0.672	0.652	0.627	0.599	0.565
6	0.675	0.660	0.643	0.623	0.601	0.575	0.546	0.511
7	0.633	0.617	0.600	0.580	0.557	0.530	0.500	0.464
8	0.595	0.579	0.560	0.540	0.517	0.490	0.460	0.424
9	0.560	0.544	0.525	0.504	0.481	0.454	0.424	0.389
10	0.527	0.511	0.492	0.471	0.448	0.422	0.392	0.358
11	0.496	0.480	0.462	0.442	0.419	0.393	0.364	0.330
12	0.467	0.451	0.433	0.414	0.392	0.366	0.337	0.306
13	0.439	0.424	0.407	0.388	0.366	0.341	0.314	0.284
14	0.413	0.399	0.382	0.364	0.342	0.320	0.293	0.262
15	0.388	0.375	0.359	0.341	0.321	0.298	0.273	0.244
16	0.364	0.350	0.337	0.320	0.301	0.279	0.253	0.226
17	0.341	0.328	0.314	0.299	0.281	0.260	0.236	0.210
18	0.317	0.307	0.294	0.278	0.263	0.242	0.220	0.200
19	0.296	0.286	0.273	0.259	0.243	0.225	0.204	0.200
20	0.273	0.264	0.254	0.241	0.226	0.208	0.200	0.200
21	0.251	0.245	0.233	0.222	0.208	0.200	0.200	0.200
22	0.229	0.224	0.215	0.205	0.200	0.200	0.200	0.200
23	0.208	0.203	0.200	0.200	0.200	0.200	0.200	0.200
24	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>25	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.28 (CONT.)

Chronological Age	Column					
	25	26	27	28	29	30 and greater
0	0.750	0.750	0.750	0.750	0.750	0.633
1	0.750	0.750	0.750	0.750	0.750	0.633
2	0.750	0.745	0.699	0.633	0.528	0.340
3	0.674	0.632	0.576	0.499	0.388	0.214
4	0.592	0.545	0.485	0.407	0.299	0.200
5	0.525	0.476	0.416	0.339	0.238	0.200
6	0.470	0.421	0.361	0.287	0.200	0.200
7	0.424	0.375	0.317	0.246	0.200	0.200
8	0.384	0.337	0.280	0.213	0.200	0.200
9	0.349	0.303	0.249	0.200	0.200	0.200
10	0.320	0.275	0.223	0.200	0.200	0.200
11	0.293	0.249	0.200	0.200	0.200	0.200
12	0.269	0.227	0.200	0.200	0.200	0.200
13	0.248	0.200	0.200	0.200	0.200	0.200
14	0.228	0.200	0.200	0.200	0.200	0.200
15	0.210	0.200	0.200	0.200	0.200	0.200
16	0.200	0.200	0.200	0.200	0.200	0.200
17	0.200	0.200	0.200	0.200	0.200	0.200
18	0.200	0.200	0.200	0.200	0.200	0.200
19	0.200	0.200	0.200	0.200	0.200	0.200
20	0.200	0.200	0.200	0.200	0.200	0.200
21	0.200	0.200	0.200	0.200	0.200	0.200
22	0.200	0.200	0.200	0.200	0.200	0.200
23	0.200	0.200	0.200	0.200	0.200	0.200
24	0.200	0.200	0.200	0.200	0.200	0.200
25	0.200	0.200	0.200	0.200	0.200	0.200
>25	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.29 SCHEDULE C FACTORS FOR APPROPRIATE ACCS AS IDENTIFIED IN TABLE 2.01

Chronological Age	Column						
	1	2	3	4	5	6	7
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.750	0.750	0.750	0.750	0.750	0.750	0.750
8	0.743	0.740	0.738	0.734	0.731	0.728	0.724
9	0.714	0.712	0.709	0.706	0.703	0.700	0.695
10	0.688	0.684	0.682	0.679	0.676	0.672	0.668
11	0.662	0.658	0.656	0.652	0.650	0.645	0.642
12	0.636	0.633	0.631	0.628	0.624	0.621	0.617
13	0.611	0.608	0.605	0.603	0.600	0.596	0.592
14	0.587	0.584	0.583	0.580	0.575	0.572	0.568
15	0.563	0.561	0.558	0.557	0.553	0.550	0.545
16	0.540	0.538	0.536	0.533	0.531	0.528	0.524
17	0.517	0.515	0.514	0.512	0.508	0.506	0.503
18	0.496	0.494	0.492	0.490	0.488	0.484	0.480
19	0.475	0.473	0.471	0.469	0.467	0.463	0.461
20	0.453	0.453	0.451	0.449	0.447	0.444	0.440
21	0.434	0.432	0.429	0.429	0.427	0.425	0.420
22	0.414	0.411	0.411	0.409	0.406	0.404	0.402
23	0.394	0.391	0.391	0.389	0.389	0.386	0.384
24	0.374	0.374	0.372	0.372	0.369	0.367	0.364
25	0.356	0.356	0.353	0.353	0.350	0.350	0.348
26	0.338	0.335	0.335	0.335	0.332	0.332	0.330
27	0.318	0.318	0.318	0.318	0.315	0.315	0.312
28	0.301	0.301	0.301	0.298	0.298	0.298	0.295
29	0.285	0.285	0.282	0.282	0.282	0.282	0.279
30	0.267	0.267	0.267	0.267	0.267	0.267	0.263
31	0.252	0.252	0.252	0.252	0.249	0.249	0.249
32	0.238	0.234	0.234	0.234	0.234	0.234	0.234
33	0.221	0.221	0.221	0.221	0.221	0.221	0.217
34	0.208	0.204	0.204	0.204	0.204	0.204	0.204
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>35	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.29 (CONT.)

Chronological Age	Column						
	8	9	10	11	12	13	14
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.750	0.746	0.741	0.736	0.730	0.724	0.718
8	0.720	0.715	0.710	0.705	0.699	0.692	0.686
9	0.691	0.687	0.681	0.676	0.669	0.662	0.655
10	0.664	0.659	0.653	0.648	0.642	0.634	0.627
11	0.637	0.633	0.627	0.621	0.614	0.607	0.600
12	0.612	0.607	0.602	0.595	0.589	0.583	0.575
13	0.588	0.583	0.578	0.571	0.566	0.559	0.550
14	0.565	0.559	0.555	0.549	0.541	0.535	0.526
15	0.542	0.537	0.531	0.526	0.520	0.512	0.506
16	0.519	0.514	0.509	0.504	0.499	0.492	0.483
17	0.497	0.494	0.488	0.483	0.477	0.470	0.463
18	0.476	0.473	0.469	0.463	0.457	0.451	0.444
19	0.457	0.453	0.449	0.442	0.438	0.432	0.424
20	0.438	0.434	0.429	0.425	0.419	0.412	0.406
21	0.418	0.414	0.409	0.405	0.400	0.396	0.389
22	0.399	0.395	0.392	0.387	0.383	0.378	0.371
23	0.381	0.379	0.374	0.369	0.366	0.361	0.354
24	0.361	0.359	0.356	0.354	0.349	0.343	0.338
25	0.345	0.342	0.340	0.337	0.332	0.326	0.324
26	0.327	0.327	0.324	0.318	0.316	0.313	0.307
27	0.312	0.309	0.306	0.303	0.300	0.295	0.292
28	0.295	0.292	0.289	0.286	0.283	0.280	0.277
29	0.279	0.276	0.276	0.273	0.270	0.266	0.263
30	0.263	0.260	0.260	0.257	0.254	0.250	0.247
31	0.249	0.245	0.245	0.242	0.238	0.238	0.235
32	0.231	0.231	0.231	0.227	0.227	0.224	0.220
33	0.217	0.217	0.217	0.214	0.214	0.210	0.206
34	0.204	0.204	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>35	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.29 (CONT.)

Chronological Age	Column						
	15	16	17	18	19	20	21
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.741	0.730
6	0.745	0.737	0.730	0.721	0.710	0.699	0.687
7	0.710	0.702	0.693	0.683	0.673	0.661	0.647
8	0.677	0.669	0.660	0.649	0.638	0.625	0.612
9	0.647	0.638	0.629	0.618	0.606	0.593	0.579
10	0.619	0.609	0.600	0.588	0.577	0.563	0.549
11	0.591	0.582	0.573	0.561	0.548	0.536	0.521
12	0.566	0.556	0.546	0.536	0.523	0.509	0.495
13	0.542	0.533	0.522	0.511	0.500	0.486	0.471
14	0.519	0.510	0.500	0.488	0.476	0.462	0.448
15	0.496	0.488	0.477	0.466	0.455	0.442	0.427
16	0.475	0.466	0.456	0.446	0.434	0.420	0.407
17	0.456	0.446	0.437	0.427	0.414	0.401	0.388
18	0.436	0.426	0.419	0.407	0.396	0.384	0.371
19	0.418	0.408	0.400	0.390	0.379	0.367	0.353
20	0.399	0.391	0.382	0.372	0.361	0.350	0.337
21	0.382	0.373	0.364	0.355	0.346	0.335	0.321
22	0.364	0.357	0.350	0.340	0.331	0.319	0.307
23	0.349	0.342	0.334	0.324	0.314	0.305	0.292
24	0.333	0.325	0.318	0.310	0.299	0.289	0.279
25	0.316	0.310	0.302	0.294	0.286	0.275	0.264
26	0.302	0.296	0.288	0.282	0.273	0.262	0.254
27	0.286	0.280	0.274	0.268	0.260	0.251	0.239
28	0.271	0.268	0.262	0.253	0.247	0.238	0.229
29	0.257	0.254	0.248	0.241	0.235	0.226	0.216
30	0.244	0.241	0.234	0.228	0.221	0.215	0.205
31	0.232	0.225	0.222	0.215	0.208	0.202	0.200
32	0.217	0.213	0.210	0.203	0.200	0.200	0.200
33	0.203	0.200	0.200	0.200	0.200	0.200	0.200
34	0.200	0.200	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>35	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.29 (CONT.)

Chronological Age	Column						
	22	23	24	25	26	27	28
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.732
4	0.750	0.750	0.741	0.724	0.705	0.684	0.658
5	0.717	0.703	0.688	0.669	0.649	0.624	0.596
6	0.673	0.658	0.641	0.621	0.599	0.573	0.544
7	0.633	0.617	0.599	0.578	0.555	0.529	0.498
8	0.597	0.580	0.561	0.540	0.517	0.489	0.459
9	0.563	0.547	0.527	0.505	0.482	0.455	0.424
10	0.533	0.515	0.496	0.474	0.450	0.423	0.393
11	0.504	0.487	0.468	0.447	0.423	0.396	0.366
12	0.479	0.461	0.442	0.421	0.397	0.370	0.341
13	0.456	0.438	0.418	0.396	0.373	0.347	0.318
14	0.433	0.415	0.396	0.375	0.351	0.326	0.298
15	0.411	0.394	0.375	0.354	0.332	0.306	0.279
16	0.391	0.374	0.356	0.335	0.313	0.289	0.262
17	0.372	0.356	0.338	0.318	0.296	0.272	0.247
18	0.355	0.340	0.320	0.301	0.280	0.257	0.232
19	0.339	0.322	0.306	0.286	0.265	0.243	0.219
20	0.322	0.307	0.290	0.273	0.251	0.230	0.206
21	0.308	0.292	0.276	0.258	0.238	0.218	0.200
22	0.293	0.279	0.262	0.246	0.227	0.205	0.200
23	0.280	0.265	0.250	0.233	0.215	0.200	0.200
24	0.266	0.253	0.237	0.222	0.204	0.200	0.200
25	0.253	0.240	0.227	0.210	0.200	0.200	0.200
26	0.240	0.229	0.215	0.201	0.200	0.200	0.200
27	0.230	0.216	0.204	0.200	0.200	0.200	0.200
28	0.217	0.207	0.200	0.200	0.200	0.200	0.200
29	0.207	0.200	0.200	0.200	0.200	0.200	0.200
30	0.200	0.200	0.200	0.200	0.200	0.200	0.200
31	0.200	0.200	0.200	0.200	0.200	0.200	0.200
32	0.200	0.200	0.200	0.200	0.200	0.200	0.200
33	0.200	0.200	0.200	0.200	0.200	0.200	0.200
34	0.200	0.200	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>35	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.29 (CONT.)

Chronological Age	Column						
	29	30	31	32	33	34	35 and greater
0	0.750	0.750	0.750	0.750	0.750	0.750	0.632
1	0.750	0.750	0.750	0.750	0.750	0.750	0.632
2	0.750	0.750	0.743	0.697	0.631	0.527	0.339
3	0.705	0.672	0.629	0.574	0.498	0.388	0.214
4	0.627	0.590	0.543	0.484	0.406	0.299	0.200
5	0.563	0.523	0.475	0.414	0.338	0.237	0.200
6	0.509	0.468	0.419	0.360	0.286	0.200	0.200
7	0.463	0.422	0.374	0.316	0.246	0.200	0.200
8	0.423	0.383	0.336	0.280	0.212	0.200	0.200
9	0.389	0.349	0.303	0.249	0.200	0.200	0.200
10	0.358	0.320	0.275	0.223	0.200	0.200	0.200
11	0.331	0.293	0.250	0.200	0.200	0.200	0.200
12	0.308	0.270	0.228	0.200	0.200	0.200	0.200
13	0.286	0.249	0.209	0.200	0.200	0.200	0.200
14	0.266	0.231	0.200	0.200	0.200	0.200	0.200
15	0.249	0.215	0.200	0.200	0.200	0.200	0.200
16	0.233	0.200	0.200	0.200	0.200	0.200	0.200
17	0.218	0.200	0.200	0.200	0.200	0.200	0.200
18	0.203	0.200	0.200	0.200	0.200	0.200	0.200
19	0.200	0.200	0.200	0.200	0.200	0.200	0.200
20	0.200	0.200	0.200	0.200	0.200	0.200	0.200
21	0.200	0.200	0.200	0.200	0.200	0.200	0.200
22	0.200	0.200	0.200	0.200	0.200	0.200	0.200
23	0.200	0.200	0.200	0.200	0.200	0.200	0.200
24	0.200	0.200	0.200	0.200	0.200	0.200	0.200
25	0.200	0.200	0.200	0.200	0.200	0.200	0.200
26	0.200	0.200	0.200	0.200	0.200	0.200	0.200
27	0.200	0.200	0.200	0.200	0.200	0.200	0.200
28	0.200	0.200	0.200	0.200	0.200	0.200	0.200
29	0.200	0.200	0.200	0.200	0.200	0.200	0.200
30	0.200	0.200	0.200	0.200	0.200	0.200	0.200
31	0.200	0.200	0.200	0.200	0.200	0.200	0.200
32	0.200	0.200	0.200	0.200	0.200	0.200	0.200
33	0.200	0.200	0.200	0.200	0.200	0.200	0.200
34	0.200	0.200	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>35	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 SCHEDULE C FACTORS FOR APPROPRIATE ACCS AS IDENTIFIED IN TABLE 2.01

Chronological Age	Column						
	1	2	3	4	5	6	7
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.750	0.750	0.750	0.750	0.750	0.750	0.750
8	0.750	0.750	0.750	0.750	0.750	0.750	0.750
9	0.750	0.750	0.750	0.750	0.750	0.750	0.750
10	0.749	0.746	0.743	0.740	0.736	0.731	0.727
11	0.729	0.725	0.722	0.718	0.715	0.710	0.705
12	0.709	0.705	0.702	0.698	0.694	0.690	0.685
13	0.689	0.687	0.682	0.678	0.674	0.670	0.665
14	0.670	0.667	0.663	0.660	0.656	0.651	0.647
15	0.652	0.649	0.646	0.641	0.636	0.632	0.627
16	0.635	0.632	0.628	0.623	0.620	0.615	0.610
17	0.619	0.615	0.610	0.606	0.603	0.597	0.592
18	0.602	0.598	0.594	0.590	0.586	0.580	0.577
19	0.585	0.581	0.577	0.573	0.569	0.565	0.558
20	0.569	0.567	0.562	0.558	0.554	0.550	0.543
21	0.554	0.551	0.547	0.542	0.538	0.533	0.529
22	0.539	0.534	0.532	0.527	0.522	0.518	0.513
23	0.525	0.520	0.517	0.512	0.507	0.505	0.500
24	0.509	0.506	0.504	0.499	0.493	0.491	0.486
25	0.496	0.493	0.488	0.485	0.480	0.477	0.472
26	0.481	0.478	0.475	0.470	0.467	0.464	0.459
27	0.470	0.464	0.461	0.458	0.455	0.449	0.446
28	0.456	0.452	0.449	0.443	0.440	0.437	0.431
29	0.442	0.439	0.436	0.433	0.429	0.423	0.420
30	0.429	0.426	0.422	0.419	0.416	0.413	0.409
31	0.416	0.413	0.410	0.406	0.403	0.399	0.396
32	0.404	0.401	0.397	0.394	0.390	0.387	0.383
33	0.392	0.389	0.385	0.382	0.382	0.378	0.371
34	0.381	0.377	0.374	0.370	0.370	0.366	0.362
35	0.366	0.366	0.362	0.359	0.359	0.355	0.351

TABLE 2.30 (CONT.)

Chronological Age	Column						
	1	2	3	4	5	6	7
36	0.356	0.352	0.352	0.348	0.344	0.344	0.340
37	0.346	0.342	0.342	0.338	0.334	0.334	0.329
38	0.332	0.332	0.328	0.328	0.324	0.319	0.319
39	0.322	0.318	0.318	0.314	0.314	0.310	0.306
40	0.309	0.309	0.309	0.305	0.300	0.300	0.296
41	0.301	0.296	0.296	0.296	0.292	0.292	0.287
42	0.288	0.288	0.288	0.283	0.283	0.279	0.279
43	0.280	0.275	0.275	0.275	0.271	0.271	0.266
44	0.268	0.268	0.263	0.263	0.263	0.258	0.258
45	0.256	0.256	0.256	0.256	0.251	0.251	0.246
46	0.249	0.249	0.244	0.244	0.244	0.239	0.239
47	0.238	0.238	0.238	0.233	0.233	0.233	0.228
48	0.227	0.227	0.227	0.227	0.221	0.221	0.221
49	0.221	0.216	0.216	0.216	0.216	0.210	0.210
50	0.210	0.210	0.205	0.205	0.205	0.205	0.205
51	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	8	9	10	11	12	13	14
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.750	0.750	0.750	0.750	0.750	0.750	0.750
8	0.750	0.750	0.750	0.750	0.750	0.746	0.740
9	0.746	0.741	0.736	0.732	0.726	0.720	0.714
10	0.723	0.718	0.714	0.707	0.702	0.696	0.690
11	0.701	0.696	0.691	0.686	0.679	0.673	0.666
12	0.680	0.675	0.670	0.664	0.657	0.651	0.645
13	0.660	0.655	0.649	0.644	0.637	0.630	0.623
14	0.641	0.636	0.630	0.624	0.617	0.611	0.603
15	0.622	0.617	0.611	0.604	0.598	0.592	0.584
16	0.604	0.599	0.592	0.587	0.581	0.574	0.565
17	0.586	0.581	0.575	0.570	0.563	0.555	0.548
18	0.571	0.565	0.559	0.553	0.546	0.538	0.530
19	0.554	0.548	0.542	0.536	0.530	0.522	0.516
20	0.539	0.532	0.526	0.522	0.513	0.507	0.500
21	0.524	0.517	0.513	0.506	0.499	0.493	0.484
22	0.508	0.503	0.496	0.492	0.484	0.477	0.470
23	0.495	0.488	0.483	0.478	0.470	0.463	0.456
24	0.480	0.475	0.470	0.462	0.457	0.449	0.442
25	0.466	0.461	0.456	0.450	0.442	0.437	0.429
26	0.453	0.447	0.442	0.436	0.431	0.425	0.417
27	0.440	0.435	0.429	0.423	0.417	0.411	0.405
28	0.428	0.422	0.416	0.413	0.407	0.398	0.392
29	0.417	0.411	0.404	0.401	0.395	0.389	0.379
30	0.403	0.400	0.393	0.387	0.383	0.377	0.371
31	0.393	0.386	0.383	0.376	0.369	0.366	0.359
32	0.380	0.376	0.369	0.366	0.359	0.356	0.349
33	0.367	0.364	0.360	0.353	0.349	0.342	0.339
34	0.359	0.351	0.348	0.344	0.337	0.333	0.326
35	0.347	0.343	0.340	0.332	0.328	0.321	0.317
36	0.336	0.332	0.328	0.324	0.317	0.313	0.309
37	0.326	0.321	0.317	0.313	0.309	0.301	0.297
38	0.315	0.311	0.307	0.303	0.299	0.295	0.286
39	0.306	0.301	0.297	0.293	0.289	0.284	0.280
40	0.296	0.292	0.287	0.283	0.279	0.274	0.270
41	0.283	0.283	0.278	0.274	0.269	0.265	0.261
42	0.274	0.270	0.270	0.265	0.261	0.256	0.251
43	0.266	0.261	0.257	0.257	0.252	0.247	0.243

TABLE 2.30 (CONT.)

Chronological Age	Column						
	8	9	10	11	12	13	14
44	0.254	0.254	0.249	0.244	0.244	0.239	0.234
45	0.246	0.241	0.241	0.236	0.231	0.231	0.227
46	0.234	0.234	0.229	0.229	0.224	0.219	0.219
47	0.228	0.223	0.223	0.217	0.217	0.212	0.207
48	0.216	0.216	0.216	0.211	0.206	0.206	0.201
49	0.210	0.205	0.205	0.205	0.200	0.200	0.200
50	0.200	0.200	0.200	0.200	0.200	0.200	0.200
51	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	15	16	17	18	19	20	21
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.750	0.750	0.750
6	0.750	0.750	0.750	0.750	0.750	0.750	0.750
7	0.750	0.750	0.748	0.741	0.734	0.725	0.716
8	0.734	0.727	0.720	0.712	0.704	0.695	0.685
9	0.707	0.700	0.692	0.685	0.676	0.666	0.656
10	0.682	0.675	0.667	0.658	0.650	0.639	0.629
11	0.659	0.651	0.643	0.634	0.625	0.614	0.604
12	0.637	0.628	0.621	0.612	0.602	0.591	0.580
13	0.615	0.607	0.599	0.589	0.579	0.570	0.557
14	0.595	0.587	0.578	0.569	0.559	0.549	0.537
15	0.576	0.568	0.558	0.549	0.539	0.528	0.517
16	0.558	0.550	0.540	0.531	0.521	0.509	0.499
17	0.541	0.532	0.523	0.514	0.503	0.492	0.481
18	0.523	0.515	0.505	0.496	0.486	0.474	0.463
19	0.508	0.499	0.489	0.479	0.469	0.459	0.447
20	0.492	0.483	0.474	0.464	0.455	0.444	0.432
21	0.477	0.468	0.459	0.450	0.438	0.429	0.418
22	0.463	0.454	0.444	0.435	0.425	0.416	0.404
23	0.448	0.441	0.431	0.421	0.411	0.401	0.391
24	0.434	0.426	0.418	0.408	0.398	0.387	0.377
25	0.421	0.413	0.404	0.396	0.386	0.375	0.364
26	0.408	0.403	0.391	0.383	0.374	0.363	0.352
27	0.397	0.388	0.382	0.373	0.362	0.353	0.341
28	0.386	0.377	0.368	0.362	0.353	0.341	0.331
29	0.373	0.367	0.357	0.348	0.342	0.329	0.320
30	0.364	0.354	0.348	0.338	0.328	0.322	0.309
31	0.352	0.346	0.336	0.329	0.319	0.309	0.299
32	0.342	0.335	0.328	0.317	0.310	0.300	0.290
33	0.331	0.324	0.317	0.306	0.299	0.292	0.281
34	0.322	0.315	0.307	0.300	0.289	0.281	0.274
35	0.309	0.306	0.298	0.290	0.283	0.271	0.264
36	0.301	0.293	0.289	0.282	0.274	0.266	0.254
37	0.293	0.285	0.277	0.269	0.265	0.257	0.245
38	0.282	0.274	0.270	0.262	0.253	0.245	0.237
39	0.272	0.267	0.259	0.255	0.246	0.238	0.229
40	0.266	0.257	0.253	0.244	0.240	0.231	0.222
41	0.256	0.252	0.243	0.238	0.229	0.225	0.216
42	0.247	0.242	0.238	0.229	0.224	0.215	0.210
43	0.238	0.233	0.229	0.219	0.215	0.210	0.201

TABLE 2.30 (CONT.)

Chronological Age	Column						
	15	16	17	18	19	20	21
44	0.230	0.225	0.220	0.215	0.206	0.201	0.200
45	0.222	0.217	0.212	0.207	0.202	0.200	0.200
46	0.214	0.209	0.204	0.200	0.200	0.200	0.200
47	0.207	0.202	0.200	0.200	0.200	0.200	0.200
48	0.200	0.200	0.200	0.200	0.200	0.200	0.200
49	0.200	0.200	0.200	0.200	0.200	0.200	0.200
50	0.200	0.200	0.200	0.200	0.200	0.200	0.200
51	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	22	23	24	25	26	27	28
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.750	0.750	0.750
4	0.750	0.750	0.750	0.750	0.750	0.750	0.750
5	0.750	0.750	0.750	0.750	0.738	0.724	0.710
6	0.741	0.731	0.721	0.708	0.696	0.681	0.665
7	0.707	0.696	0.684	0.672	0.658	0.642	0.625
8	0.675	0.663	0.651	0.638	0.623	0.606	0.588
9	0.645	0.634	0.620	0.606	0.591	0.575	0.556
10	0.618	0.605	0.592	0.578	0.562	0.544	0.526
11	0.592	0.580	0.566	0.551	0.535	0.517	0.499
12	0.569	0.555	0.541	0.527	0.510	0.493	0.474
13	0.545	0.533	0.519	0.504	0.487	0.469	0.450
14	0.525	0.511	0.497	0.482	0.465	0.448	0.428
15	0.504	0.491	0.477	0.462	0.445	0.427	0.408
16	0.485	0.473	0.458	0.442	0.427	0.410	0.390
17	0.468	0.456	0.441	0.425	0.408	0.392	0.374
18	0.451	0.438	0.424	0.409	0.392	0.376	0.357
19	0.434	0.422	0.408	0.394	0.377	0.359	0.341
20	0.421	0.406	0.393	0.378	0.363	0.346	0.327
21	0.405	0.393	0.378	0.364	0.348	0.333	0.315
22	0.392	0.378	0.366	0.350	0.335	0.319	0.302
23	0.379	0.366	0.352	0.337	0.322	0.307	0.290
24	0.367	0.354	0.341	0.325	0.310	0.294	0.279
25	0.353	0.342	0.329	0.316	0.299	0.283	0.267
26	0.341	0.330	0.316	0.304	0.288	0.273	0.257
27	0.330	0.318	0.306	0.292	0.277	0.262	0.248
28	0.319	0.307	0.295	0.283	0.268	0.253	0.238
29	0.310	0.298	0.285	0.273	0.260	0.244	0.229
30	0.299	0.289	0.276	0.263	0.250	0.234	0.221
31	0.289	0.279	0.265	0.255	0.242	0.228	0.212
32	0.279	0.269	0.259	0.245	0.231	0.220	0.203
33	0.271	0.260	0.249	0.239	0.224	0.210	0.200
34	0.263	0.252	0.241	0.230	0.215	0.204	0.200
35	0.252	0.245	0.233	0.222	0.211	0.200	0.200
36	0.246	0.235	0.227	0.215	0.203	0.200	0.200
37	0.237	0.229	0.217	0.205	0.200	0.200	0.200
38	0.229	0.220	0.208	0.200	0.200	0.200	0.200
39	0.221	0.212	0.204	0.200	0.200	0.200	0.200
40	0.214	0.205	0.200	0.200	0.200	0.200	0.200
41	0.207	0.200	0.200	0.200	0.200	0.200	0.200
42	0.201	0.200	0.200	0.200	0.200	0.200	0.200
43	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	22	23	24	25	26	27	28
44	0.200	0.200	0.200	0.200	0.200	0.200	0.200
45	0.200	0.200	0.200	0.200	0.200	0.200	0.200
46	0.200	0.200	0.200	0.200	0.200	0.200	0.200
47	0.200	0.200	0.200	0.200	0.200	0.200	0.200
48	0.200	0.200	0.200	0.200	0.200	0.200	0.200
49	0.200	0.200	0.200	0.200	0.200	0.200	0.200
50	0.200	0.200	0.200	0.200	0.200	0.200	0.200
51	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	29	30	31	32	33	34	35
0	0.750	0.750	0.750	0.750	0.750	0.750	0.750
1	0.750	0.750	0.750	0.750	0.750	0.750	0.750
2	0.750	0.750	0.750	0.750	0.750	0.750	0.750
3	0.750	0.750	0.750	0.750	0.734	0.707	0.674
4	0.746	0.729	0.710	0.687	0.661	0.630	0.592
5	0.693	0.674	0.653	0.628	0.600	0.566	0.525
6	0.647	0.627	0.604	0.578	0.548	0.512	0.471
7	0.606	0.585	0.560	0.533	0.502	0.467	0.425
8	0.569	0.547	0.522	0.494	0.463	0.427	0.385
9	0.535	0.513	0.489	0.460	0.429	0.393	0.352
10	0.506	0.483	0.458	0.429	0.398	0.363	0.323
11	0.478	0.455	0.429	0.402	0.371	0.336	0.297
12	0.452	0.429	0.404	0.376	0.346	0.312	0.274
13	0.429	0.407	0.381	0.354	0.325	0.291	0.253
14	0.407	0.385	0.361	0.333	0.304	0.271	0.235
15	0.388	0.365	0.341	0.316	0.285	0.254	0.218
16	0.369	0.347	0.323	0.298	0.269	0.238	0.204
17	0.352	0.330	0.307	0.281	0.254	0.223	0.200
18	0.338	0.315	0.292	0.267	0.240	0.211	0.200
19	0.322	0.300	0.278	0.253	0.227	0.200	0.200
20	0.307	0.288	0.264	0.241	0.215	0.200	0.200
21	0.294	0.274	0.251	0.229	0.204	0.200	0.200
22	0.283	0.262	0.241	0.217	0.200	0.200	0.200
23	0.270	0.250	0.230	0.208	0.200	0.200	0.200
24	0.261	0.240	0.219	0.200	0.200	0.200	0.200
25	0.248	0.229	0.210	0.200	0.200	0.200	0.200
26	0.240	0.220	0.201	0.200	0.200	0.200	0.200
27	0.230	0.210	0.200	0.200	0.200	0.200	0.200
28	0.220	0.201	0.200	0.200	0.200	0.200	0.200
29	0.213	0.200	0.200	0.200	0.200	0.200	0.200
30	0.205	0.200	0.200	0.200	0.200	0.200	0.200
31	0.200	0.200	0.200	0.200	0.200	0.200	0.200
32	0.200	0.200	0.200	0.200	0.200	0.200	0.200
33	0.200	0.200	0.200	0.200	0.200	0.200	0.200
34	0.200	0.200	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200	0.200	0.200
36	0.200	0.200	0.200	0.200	0.200	0.200	0.200
37	0.200	0.200	0.200	0.200	0.200	0.200	0.200
38	0.200	0.200	0.200	0.200	0.200	0.200	0.200
39	0.200	0.200	0.200	0.200	0.200	0.200	0.200
40	0.200	0.200	0.200	0.200	0.200	0.200	0.200
41	0.200	0.200	0.200	0.200	0.200	0.200	0.200
42	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column						
	29	30	31	32	33	34	35
43	0.200	0.200	0.200	0.200	0.200	0.200	0.200
44	0.200	0.200	0.200	0.200	0.200	0.200	0.200
45	0.200	0.200	0.200	0.200	0.200	0.200	0.200
46	0.200	0.200	0.200	0.200	0.200	0.200	0.200
47	0.200	0.200	0.200	0.200	0.200	0.200	0.200
48	0.200	0.200	0.200	0.200	0.200	0.200	0.200
49	0.200	0.200	0.200	0.200	0.200	0.200	0.200
50	0.200	0.200	0.200	0.200	0.200	0.200	0.200
51	0.200	0.200	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column				
	36	37	38	39	40 and greater
0	0.750	0.750	0.750	0.750	0.633
1	0.750	0.750	0.750	0.750	0.633
2	0.744	0.698	0.632	0.528	0.339
3	0.631	0.575	0.499	0.388	0.214
4	0.545	0.485	0.406	0.299	0.200
5	0.476	0.416	0.339	0.238	0.200
6	0.422	0.361	0.287	0.200	0.200
7	0.376	0.317	0.246	0.200	0.200
8	0.338	0.281	0.213	0.200	0.200
9	0.305	0.250	0.200	0.200	0.200
10	0.277	0.225	0.200	0.200	0.200
11	0.253	0.202	0.200	0.200	0.200
12	0.231	0.200	0.200	0.200	0.200
13	0.212	0.200	0.200	0.200	0.200
14	0.200	0.200	0.200	0.200	0.200
15	0.200	0.200	0.200	0.200	0.200
16	0.200	0.200	0.200	0.200	0.200
17	0.200	0.200	0.200	0.200	0.200
18	0.200	0.200	0.200	0.200	0.200
19	0.200	0.200	0.200	0.200	0.200
20	0.200	0.200	0.200	0.200	0.200
21	0.200	0.200	0.200	0.200	0.200
22	0.200	0.200	0.200	0.200	0.200
23	0.200	0.200	0.200	0.200	0.200
24	0.200	0.200	0.200	0.200	0.200
25	0.200	0.200	0.200	0.200	0.200
26	0.200	0.200	0.200	0.200	0.200
27	0.200	0.200	0.200	0.200	0.200
28	0.200	0.200	0.200	0.200	0.200
29	0.200	0.200	0.200	0.200	0.200
30	0.200	0.200	0.200	0.200	0.200
31	0.200	0.200	0.200	0.200	0.200
32	0.200	0.200	0.200	0.200	0.200
33	0.200	0.200	0.200	0.200	0.200
34	0.200	0.200	0.200	0.200	0.200
35	0.200	0.200	0.200	0.200	0.200
36	0.200	0.200	0.200	0.200	0.200
37	0.200	0.200	0.200	0.200	0.200
38	0.200	0.200	0.200	0.200	0.200
39	0.200	0.200	0.200	0.200	0.200
40	0.200	0.200	0.200	0.200	0.200
41	0.200	0.200	0.200	0.200	0.200
42	0.200	0.200	0.200	0.200	0.200
43	0.200	0.200	0.200	0.200	0.200

TABLE 2.30 (CONT.)

Chronological Age	Column				
	36	37	38	39	40 and greater
44	0.200	0.200	0.200	0.200	0.200
45	0.200	0.200	0.200	0.200	0.200
46	0.200	0.200	0.200	0.200	0.200
47	0.200	0.200	0.200	0.200	0.200
48	0.200	0.200	0.200	0.200	0.200
49	0.200	0.200	0.200	0.200	0.200
50	0.200	0.200	0.200	0.200	0.200
51	0.200	0.200	0.200	0.200	0.200
>51	0.200	0.200	0.200	0.200	0.200

3.000 TELECOMMUNICATIONS SYSTEMS

3.001 DEFINITIONS

No additional definitions are required for section 3.000.

3.002 DESCRIPTION OF THE RATES FOR ACCS FOUND IN TABLE 3.01

- (a) ACCs beginning with RT includes all costs for antenna supporting towers, their foundations, grounding, including the antenna mount, ice guards, and support hardware, but exclude antennas and wave guides. The cost of all types of towers, poles, masts, or other structures that support radio antennas are also included.
- (b) The Assessment Year Modifier (AYM) referred to in Table 3.01 or Table 3.04 is found in Table 1.01.
- (c) ACC POPS includes all construction costs for a point of presence without standby power that serves one customer or a single multi-tenant building.
- (d) ACC POPM includes all construction costs for a point of presence with standby power that serves larger installations where more than one building is connected or for the connection of residential service whose included cost is less than \$100,000 in the year built.
- (e) ACC POPO includes all construction costs for all other point of presence sites whose included cost exceeds \$100,000 in the year built.

3.003 ADDITIONAL DEPRECIATION (SCHEDULE D) FOR ACCS BEGINNING WITH COAX, FIBRC, FIBRT1, FIBRT2, FIBRT3, HKUP, COPR AND DROP

- (a) For cable distribution undertakings with ACCs beginning with COAX, FIBRC, and HKUP the assessor shall adjust for additional depreciation (Schedule D) by applying the formula and factors found in Table 3.03.
- (b) For telecommunication carriers with ACCs beginning with COPR, DROP, and FIBRT the assessor shall adjust for additional depreciation (Schedule D) by applying the formula and factors found in Table 3.06.
- (c) The depreciation factors prescribed in Schedule D for linear property are exhaustive. No additional depreciation is allowed.

3.004 PROCESS FOR CALCULATING THE ASSESSMENT OF LINEAR PROPERTY TELECOMMUNICATIONS SYSTEMS

The assessment of linear property telecommunications systems is calculated by using the following process:

- (a) Locate the ACC determined from section 3.004 in Table 3.01 or Table 3.04.
- (b) Calculate the base cost using the prescribed Schedule A formula, rounded to the nearest \$1. The minimum base cost is \$1.
- (c) Determine the Schedule B factor using the prescribed value in Table 1.01 as referred to in Table 3.01 or Table 3.04.
- (d) Determine the Schedule C factor using the prescribed value in Table 3.01A or Table 3.04A as referred to in table 3.01 or table 3.04. The depreciation factors prescribed in Schedule C for linear property are exhaustive except as specified in Schedule D.
- (e) Determine the Schedule D factor using the prescribed values in Table 3.01 or Table 3.04. The depreciation factors prescribed in Schedule D for linear property are exhaustive. No additional depreciation is allowed.
 - (i) for ACCs starting with HKUP, COAX, COPR and DROP the utilization percentage is the number of actual customer hook-ups divided by potential customer hook-ups times 100.

3.004 CONT.

- ii) for ACCs starting with FIBRC, FIBRT1, FIBRT2, AND FIBRT3, the utilization percentage is the number of lit strands divided by owned strands times 100.
- (f) Calculate the assessment of linear property by multiplying together the values of Schedules A, B, C, and D. The final assessment is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

TABLE 3.01 CALCULATION PROCESS FOR CABLE DISTRIBUTION UNDERTAKINGS ACCS

Notes:

(a) All cost factors referred to in Table 3.01 are found in Table 3.02.

ACC	Characteristics and Specifications	Schedule			
		A	B	C	D
CHD1	Headend Equipment with 2500 Subscribers or less (<i>n*</i> is # of analog equivalent channels)	1902 x <i>n*</i>	Table 1.01	Table 3.01A	1.000
CHD2	Headend Equipment with greater than 2500 subscribers (<i>n*</i> is # of analog equivalent channels)	4727 x <i>n*</i>	Table 1.01	Table 3.01A	1.000
CHD10	Headend Equipment—Other	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.01A	1.000
COAX10	Aerial Coaxial Cable 1-Way (<i>n*</i> is length in metres)	6.62 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
COAX11	Underground Coaxial Cable 1-Way (<i>n*</i> is length in metres)	11.84 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
COAX20	Aerial Coaxial Cable 2-Way (<i>n*</i> is length in metres)	6.91 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
COAX21	Underground Coaxial Cable 2-Way (<i>n*</i> is length in metres)	12.13 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
FIBRC1	Fibre Cable up to 12 Strand (<i>n*</i> is length in metres)	6.32 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
FIBRC2	Fibre Cable 13 to 24 Strand (<i>n*</i> is length in metres)	7.00 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
FIBRC3	Fibre Cable 25 Strand and over (<i>n*</i> is length in metres)	17.43 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
FIBRTR	Fibre Transmitters (<i>n*</i> is the # of units)	2714 x <i>n*</i>	Table 1.01	Table 3.01A	1.000
NODE	Fibre Nodes (<i>n*</i> is the # of units)	1136 x <i>n*</i>	Table 1.01	Table 3.01A	1.000
HKUPA	Aerial Subscriber Hook-up (<i>n*</i> is # of hook-ups)	22.39 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
HKUPU	Underground Subscriber Hook-up (<i>n*</i> is # of hook-ups)	91.70 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
HKUPM	Multi-Subscriber Hook-up (<i>n*</i> is # of hook-ups)	18.73 x <i>n*</i>	Table 1.01	Table 3.01A	Table 3.03
HKUPO	Other service hook-ups	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.01A	Table 3.03
RT	All Receiving Towers	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.01A	1.000
COTH	Other cable distribution undertakings that are linear property	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.01A	1.000

TABLE 3.01A SCHEDULE C DEPRECIATION FOR CABLE DISTRIBUTION UNDERTAKINGS

2012 Schedule C Factor
0.600

TABLE 3.02 COST FACTORS FOR CABLE DISTRIBUTION UNDERTAKINGS ACCs IN TABLE 3.01

Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)
1913	19.44	1947	8.56	1981	1.28
1914	20.11	1948	8.19	1982	1.20
1915	20.49	1949	8.20	1983	1.19
1916	18.92	1950	7.97	1984	1.12
1917	16.05	1951	7.15	1985	1.08
1918	13.98	1952	6.70	1986	1.07
1919	12.34	1953	6.31	1987	1.03
1920	10.10	1954	6.24	1988	1.03
1921	11.21	1955	6.19	1989	1.01
1922	12.14	1956	5.94	1990	1.04
1923	11.84	1957	5.73	1991	1.00
1924	11.97	1958	5.62	1992	1.04
1925	12.15	1959	5.56	1993	1.01
1926	12.26	1960	5.51	1994	1.03
1927	12.27	1961	5.46	1995	1.03
1928	11.98	1962	5.45	1996	1.02
1929	11.53	1963	5.42	1997	1.02
1930	11.93	1964	5.21	1998	1.01
1931	12.85	1965	5.01	1999	1.06
1932	13.85	1966	4.82	2000	1.05
1933	14.52	1967	4.42	2001	1.04
1934	14.30	1968	4.62	2002	1.04
1935	14.15	1969	4.53	2003	1.03
1936	13.75	1970	4.09	2004	1.02
1937	12.88	1971	3.94	2005	1.00
1938	13.11	1972	3.64	2006	1.00
1939	12.99	1973	3.41	2007	1.01
1940	12.33	1974	3.02	2008	1.01
1941	11.25	1975	2.51	2009	0.93
1942	10.30	1976	2.21	2010	0.93
1943	10.07	1977	2.02	2011	0.88
1944	10.01	1978	1.84	2012	0.79
1945	9.93	1979	1.62		
1946	9.21	1980	1.44		

**TABLE 3.03 SCHEDULE D FACTORS FOR CABLE TELEVISION UNDERTAKINGS:
ACCs BEGINNING WITH HKUP, COAX, AND FIBRC IN TABLE 3.01**

Utilization Percentage	Schedule D Factor
80 and above	1.00
75 to 79.99	0.95
70 to 74.99	0.90
65 to 69.99	0.85
60 to 64.99	0.80
55 to 59.99	0.75
50 to 54.99	0.70
45 to 49.99	0.65
40 to 44.99	0.60
35 to 39.99	0.55
Under 35	0.50

TABLE 3.04 CALCULATION PROCESS FOR TELECOMMUNICATIONS CARRIER ACCS

(a) All cost factors referred to in table 3.04 are found in table 3.05.

ACC	ACC Description	Schedule			
		A	B	C	D
C800A	Analog Cellular Sites (Cellular 800) (<i>n*</i> is # of channels)	7 993 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
CELLR	Cell Sites—Rural (<i>n*</i> is # of units)	213 915 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
CELLU	Cell Sites—Urban (<i>n*</i> is # of units)	324 782 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
CNDT	Duct Including Manholes (<i>n*</i> is length in metres)	172.52 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
COPR25	Copper Cable—up to 25 Pair (<i>n*</i> is length in metres)	4.73 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
COPR100	Copper Cable—26 to 100 Pair (<i>n*</i> is length in metres)	6.02 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
COPR300	Copper Cable—101 to 300 Pair (<i>n*</i> is length in metres)	9.02 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
COPR400	Copper Cable—301 to 400 Pair (<i>n*</i> is length in metres)	14.85 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
COPR600	Copper Cable—401 Pair and over (<i>n*</i> is length in metres)	46.98 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
DROP	Loops (Drops) (<i>n*</i> is # in use)	248.04 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
FIBRT1	Fibre Cable up to 12 Strand (<i>n*</i> is length in metres)	6.32 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
FIBRT2	Fibre Cable 13 to 24 Strand (<i>n*</i> is length in metres)	7.00 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06

TABLE 3.04 (CONT.)

ACC	ACC Description	Schedule			
		A	B	C	D
FIBRT3	Fibre Cable 25 Strand and over (<i>n*</i> is length in metres)	17.43 x <i>n*</i>	Table 1.01	Table 3.04A	Table 3.06
IDEN	Digital 2-Way Radio (IDEN) (<i>n*</i> is # of channels)	11 209 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
POLE	Poles (<i>n*</i> is # of units)	2 538 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
POPS	Point of Presence (POP)–Small (<i>n*</i> is # of units)	6 236 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
POPM	Point of Presence (POP)–Medium (<i>n*</i> is # of units)	84 987 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
POPO	Point of Presence (POP)–Other	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.04A	1.000
PSITE	Paging Sites (<i>n*</i> is # of units)	29 213 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
SWOTH	Switching equipment–Other	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.04A	1.000
SWHOS	Host Switching–Circuit Switched (<i>n*</i> is # of working lines)	114.44 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
SWMBL	Wireless (Cellular) Switching (<i>n*</i> is # of units)	7 509 470 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
SWREM	Remote Switching–Circuit Switched (<i>n*</i> is # of working lines)	142.65 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
SWTOL	Toll (Channel) Switching–Circuit Switched (<i>n*</i> is # of units)	11 258 704 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
TOTH10	Other telecommunication carrier linear property	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.04A	1.000
TWRL	Towers 50 Metres and Greater (<i>n*</i> is # of units)	113 277 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
TWRS	Towers Less than 50 metres (<i>n*</i> is # of units)	63, 145 x <i>n*</i>	Table 1.01	Table 3.04A	1.000
CELOTH	Wireless / cell equipment–Other	<i>ic</i> x <i>cf</i>	Table 1.01	Table 3.04A	1.000

TABLE 3.04A SCHEDULE C DEPRECIATION FOR TELECOMMUNICATIONS CARRIERS PROPERTY

2012 Schedule C Factor
0.600

TABLE 3.05 COST FACTORS FOR TELECOMMUNICATION CARRIER ACCS FOUND IN TABLE 3.04

Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)	Year Built	Cost Factor (cf)
1913	19.44	1947	8.56	1981	1.28
1914	20.11	1948	8.19	1982	1.20
1915	20.49	1949	8.20	1983	1.19
1916	18.92	1950	7.97	1984	1.12
1917	16.05	1951	7.15	1985	1.08
1918	13.98	1952	6.70	1986	1.07
1919	12.34	1953	6.31	1987	1.03
1920	10.10	1954	6.24	1988	1.03
1921	11.21	1955	6.19	1989	1.01
1922	12.14	1956	5.94	1990	1.04
1923	11.84	1957	5.73	1991	1.00
1924	11.97	1958	5.62	1992	1.04
1925	12.15	1959	5.56	1993	1.01
1926	12.26	1960	5.51	1994	1.03
1927	12.27	1961	5.46	1995	1.03
1928	11.98	1962	5.45	1996	1.02
1929	11.53	1963	5.42	1997	1.02
1930	11.93	1964	5.21	1998	1.01
1931	12.85	1965	5.01	1999	1.06
1932	13.85	1966	4.82	2000	1.05
1933	14.52	1967	4.42	2001	1.04
1934	14.30	1968	4.62	2002	1.04
1935	14.15	1969	4.53	2003	1.03
1936	13.75	1970	4.09	2004	1.02
1937	12.88	1971	3.94	2005	1.00
1938	13.11	1972	3.64	2006	0.96
1939	12.99	1973	3.41	2007	0.95
1940	12.33	1974	3.02	2008	0.93
1941	11.25	1975	2.51	2009	0.90
1942	10.30	1976	2.21	2010	0.90
1943	10.07	1977	2.02	2011	0.90
1944	10.01	1978	1.84	2012	0.89
1945	9.93	1979	1.62		
1946	9.21	1980	1.44		

TABLE 3.06 SCHEDULE D FACTORS FOR TELECOMMUNICATION CARRIERS WITH ACCS BEGINNING WITH COPR, FIBRT, AND DROP IN TABLE 3.04

Utilization Percentage	Schedule D Factor
80 and above	1.00
75 to 79.99	0.95
70 to 74.99	0.90
65 to 69.99	0.85
60 to 64.99	0.80
55 to 59.99	0.75
50 to 54.99	0.70
45 to 49.99	0.65
40 to 44.99	0.60
35 to 39.99	0.55
Under 35	0.50

4.000 PIPELINES AND WELLS

4.001 DEFINITIONS

No additional definitions are required for section 4.000.

4.002 CHARACTERISTICS AND SPECIFICATIONS

- (a) For linear property defined in section 284(1)(k)(iii)(A) and (B) of the *Act* where that linear property is licensed by the ERCB and the linear property is contained in the records of the ERCB, the assessment must reflect the characteristics and specifications contained in the records of the ERCB as of October 31 of the assessment year.
- (b) For linear property defined in section 284(1)(k)(iii)(A) and (B) of the *Act* where that linear property is not licensed by the ERCB or the linear property is not contained in the records of the ERCB, the assessment must reflect the characteristics and specifications contained in the RFI as of October 31 of the assessment year.
- (c) For linear property defined in section 284(1)(k)(iii)(C)(D)(E) and (E.1) of the *Act* the assessment must reflect the characteristics and specifications contained in the records of the ERCB as of October 31 of the assessment year.
- (d) For linear property defined in section 284(1)(k)(iii)(C)(D)(E) and (E.1) of the *Act* located within the municipal boundary of the City of Lloydminster, Saskatchewan, the assessment must reflect the characteristics and specifications contained in the RFI as of October 31 of the assessment year.
- (e) For linear property described in 4.002(a), the following sections apply:
 - (i) 4.003(a)
 - (ii) 4.006
 - (iii) 4.010(a)
 - (iv) 4.011(a)
 - (v) 4.012.
- (f) For linear property described in 4.002(b), the following sections apply:
 - (i) 4.003(b)
 - (ii) 4.007
 - (iii) 4.013.
- (g) For linear property described in 4.002(c) or 4.002(d), the following sections apply:
 - (i) 4.003(c)
 - (ii) 4.004
 - (iii) 4.005
 - (iv) 4.008
 - (v) 4.009
 - (vi) 4.010(b)
 - (vii) 4.011(b)
 - (viii) 4.014.

4.003 CHARACTERISTICS AND SPECIFICATIONS USED TO DETERMINE THE ACC OF LINEAR PROPERTY PIPELINES

- (a) For linear property described in 4.002(a), the ACC is determined based on the combination of the following characteristics and specifications:
 - (i) pipeline material (see Table 4.01),
 - (ii) outside diameter, and
 - (iii) the maximum operating pressure, as contained in the records of the ERCB. (see Table 4.02)

- (b) For linear property described in 4.002(b), the ACC is determined based on the combination of the following characteristics and specifications:
 - (i) pipeline material (see Table 4.01),
 - (ii) outside diameter, and the maximum operating pressure, as contained in the RFI.

- (c) For linear property described in 4.002(c) or 4.002(d), the ACC is determined based on the combination of the following characteristics and specifications:
 - (i) pool code,
 - (ii) well status fluid,
 - (iii) well status mode,
 - (iv) well status type,
 - (v) well status structure,
 - (vi) monthly oil (includes bitumen),
 - (vii) monthly gas
 - (viii) monthly condensate volumes, and
 - (ix) surface hole locationas contained in the records of the ERCB or the RFI.

4.004 PROCESS FOR DETERMINING THE WELL STATUS OF LINEAR PROPERTY DESCRIBED IN 4.002(c) OR 4.002(d)

The well status of linear property pipelines described in 4.002(c) or 4.002(d) is determined by combining the latest well status fluid, well status mode, well status type and well status structure as contained in the records of the ERCB or the RFI as shown in Table 4.05.

4.005 PROCESS FOR DETERMINING THE WELL STATUS DESCRIPTION OF LINEAR PROPERTY DESCRIBED IN 4.002(c) OR 4.002(d)

The process for determining well status description for each well status identified for linear property described in 4.002(c) or 4.002(d) is as follows:

- (1) Locate each well status in column 1 of Table 4.05.
- (2) Determine the sum of oil and condensate production in the 12 months ending October 31 of the assessment year. If production is greater than zero (0), then the well status description is found in column 2 of Table 4.05 and proceed to 4.005(5). If production is equal to zero (0), then proceed to 4.005(3).
- (3) Determine the total gas production in the 12 months ending October 31 of the assessment year. If production is greater than zero (0), then the well status description is found in column 3 of Table 4.05 and proceed to 4.005(5). If production is equal to zero (0), proceed to 4.005(4).
- (4) For all remaining linear property described in 4.002(c) or 4.002(d) the well status description is found in column 4 of Table 4.05.
- (5) For "Gas" and "Drilled and Cased" well status descriptions, if the first four characters of pool code associated with the well status, as contained in the records of the ERCB, or the RFI, are 0158, then the well status description is found in Table 4.06.

4.006 **PROCESS FOR DETERMINING THE ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(a) OR 4.002(b) AND 4.003(a) OR 4.003(b)**

The process for determining the ACC for linear property described in 4.002(a) or 4.002(b) and 4.003(a) or 4.003(b) is as follows:

- (1) Locate the material code contained in the records of the ERCB or the RFI in column 2 of Table 4.01. The Minister's Guidelines Pipe Material is found in column 4 of Table 4.01. If the reported material code cannot be found in column 2 of table 4.01 then the Minister's Guidelines Pipe Material is defaulted to 'S'.
- (2) If the Minister's Guidelines Pipe Material is "S" and the maximum operating pressure is:
 - (A) Greater than or equal to zero (0), then locate the pressure range in column 1 of Table 4.02 that contains the maximum operating pressure as contained in the records of the ERCB or the RFI. The Minister's Guidelines Pressure Code is found in column 2 of Table 4.02,
 - (B) Not reported, then the Minister's Guidelines Pressure Code is P900.
- (3) If the Minister's Guidelines Pipe Material is P, V, A, or F then locate the pipe material in column 1 of Table 4.02A. The ACC is found in column 2 of Table 4.02A.
- (4) If the Minister's Guidelines Pipe Material is S and the pressure code is P150, P300, P400, then locate the pressure code in column 1 of Table 4.02B. The ACC is found in column 2 of Table 4.02B.
- (5) If the Minister's Guidelines Pipe Material is S and the pressure code is P600, then locate the outside diameter in the ranges specified in column 1 of Table 4.02C. The ACC is found in column 2 of Table 4.02C.
- (6) If the Minister's Guidelines Pipe Material is S and the pressure code is P900, then locate the outside diameter in the ranges specified in column 1 of Table 4.02D. The ACC is found in column 2 of Table 4.02D.

4.007 **PROCESS FOR DETERMINING THE n^* OF LINEAR PROPERTY DESCRIBED IN 4.002(a) AND 4.002(b)**

- (1) For linear property described in 4.002(a) n^* equals the licensed length as contained in the record of the ERCB.
- (2) For linear property described in 4.002(b) n^* equals the quantity reported in kilometres (km) in the RFI.

4.008 **PROCESS FOR DETERMINING THE ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(c) OR 4.002(d)**

- (a) Determine how many well statuses the linear property has.
- (b) If the linear property has:
 - (i) exactly one well status, locate the well status description determined in 4.005 on Table 4.07 to determine the ACC,
 - (ii) more than one well status description, use Table 4.08. From the well status descriptions of the linear property determined in 4.005, identify the well status description that occurs first in Table 4.08 to determine the ACC.
- (c) If after the process outlined in 4.008(a) and (b), the linear property has an ACC of WL50 (Crude Bitumen) then count the number of linear property surface holes located within the same LSD, section, township, range and meridian that have an ACC of WL50,
 - (i) If the count is greater than or equal to ten, then the ACC for each of the wells is WL60 (Crude Bitumen High Density).
 - (ii) If the count is less than ten, then the ACC for each of the wells remains WL50.

4.009 PROCESS FOR DETERMINING n^* IN TABLE 4.09 FOR LINEAR PROPERTY DESCRIBED IN 4.002(c)

The process for determining n^* for linear property described in 4.002(c) is as follows:

- (1) For each well status determine the least of:
 - (A) Total depth (field WELL-TOTAL-DEPTH of ERCB General Well File record type 010)
 - (B) Deepest shoe set depth (field SHOE-SET-DEPTH of ERCB General Well File record type 040)

as contained in the records of the ERCB for the well statuses identified in 4.009(1) where the depth does not equal zero (0). If the shoe set depth, total depth and plug depth are all zero (0), then n^* equals zero (0).
- (2) For each well status determine the least of:
 - (A) The top of all cement plugs (field INTRVL-TOP of ERCB General Well File record type 055 where field PACKER-IND is 1 and field PT-CODE is 51)
 - (B) The top of all bridge plugs with cement (field INTRVL-TOP of ERCB General Well File record type 055 where field PACKER-IND is 1 and field PT-CODE is 53)
 - (C) The top of all bridge plugs without cement (field INTRVL-TOP of ERCB General Well File record type 055 where field PACKER-IND is 1 and field PT-CODE is 55)
 - (D) The top of all hydromite bridge plugs (field INTRVL-TOP of ERCB General Well File record type 055 where field PACKER-IND is 1 and field PT-CODE is 57)

as contained in the records of the ERCB for the well statuses identified in 4.009(1) where the depth does not equal zero (0).

If the well status has no cement plugs or bridge plugs (with or without cement) then the depth for 4.009(2) is zero (0).

- (3) For each well status determine the well status depth. If the depth determined in 4.009(2) for the well status is:
 - (A) Equal to zero (0) then the well status depth is the depth determined in 4.009(1).
 - (B) Greater than zero (0) then the well status depth is:

$$\text{Depth}_{4.009(2)} + ((\text{Depth}_{4.009(1)} - \text{Depth}_{4.009(2)}) * 0.100)$$

- (4) n^* for the linear property is the largest of the well status depths determined in 4.009(3).

4.009A PROCESS FOR DETERMINING n^* IN TABLE 4.09 FOR LINEAR PROPERTY DESCRIBED IN 4.002(d)

The process for determining n^* for linear property described in 4.002(d) is as follows:

- (1) For each well status determine the least of:
 - (A) Total depth
 - (B) Deepest shoe set depth
 - (C) Plug back depth

as contained in the RFI for the well statuses identified in 4.009(1) where the depth does not equal zero (0). If the shoe set depth, total depth and plug depth are all zero (0), then n^* equals zero (0).
- (2) For each well status determine the least of:
 - (A) The top of all cement plugs

- (B) The top of all bridge plugs with cement
- (C) The top of all bridge plugs without cement
- (D) The top of all hydromite bridge plugs

as contained in the RFI for the well statuses identified in 4.009(1) where the depth does not equal zero (0).

If the well status has no cement plugs or bridge plugs (with or without cement) then the depth for 4.009A(2) is zero (0).

- (3) For each well status determine the well status depth. If the depth determined in 4.009A(2) for the well status is:
 - (A) Equal to zero (0) then the well status depth is the depth determined in 4.009A(1).
 - (B) Greater than zero (0) then the well status depth is:

$$\text{Depth}_{4.009A(2)} + ((\text{Depth}_{4.009A(1)} - \text{Depth}_{4.009A(2)}) * 0.100)$$

- (4) n^* for the linear property is the largest of the well status depths determined in 4.009A(3).

4.010

CHARACTERISTICS AND SPECIFICATIONS USED FOR DETERMINING ADDITIONAL DEPRECIATION (SCHEDULE D) FOR LINEAR PROPERTY PIPELINES

- (a) For linear property described in 4.002(a) or 4.002(b), the following specifications and characteristics:
 - (i) Pipe status
 - (ii) From facility code, and
 - (iii) From location
 as of October 31 of the assessment year and as contained in the records of the ERCB or the RFI, are used to determine the schedule D factor, if applicable.
- (b) For linear property described in 4.002(c) or 4.002(d), the following specifications and characteristics:
 - (i) Monthly oil production volume
 - (ii) Monthly gas production volume
 - (iii) Monthly condensate volume
 - (iv) Monthly injection hours, and
 - (v) Monthly production hours
 as of October 31 of the assessment year and as contained in the records of the ERCB or the RFI are used to determine the schedule D factor, if applicable.

4.011

PROCESS FOR DETERMINING ADDITIONAL DEPRECIATION (SCHEDULE D) FOR LINEAR PROPERTY PIPELINES

- (a) For linear property described in 4.002(a), the specifications and characteristics identified in 4.010(a) are used as described in Table 4.04.
- (b) For linear property described in 4.002(c) or 4.002(d):
 - (i) Calculate the total production for the linear property, including all linear property well statuses, for the twelve months ending October 31 of the assessment year using the formula:

$$\text{Total Production} = \text{Oil production (m}^3\text{)} + \text{Condensate production (m}^3\text{)} + (\text{Gas production (Tm}^3\text{)} \div 0.9714)$$
 **Oil, condensate and gas production are as contained in the records of the ERCB or the RFI. No further conversion is required.
 - (ii) Calculate the total injection and production hours for the linear property, including all linear property well statuses, for the twelve months ending October 31 of the assessment year.

- (iii) Refer to Table 4.09 to determine the table to be used to find Schedule D depreciation for the ACC determined in section 4.008.

4.012 PROCESS FOR CALCULATING THE ASSESSMENT OF LINEAR PROPERTY DESCRIBED IN 4.002(a)

The assessment of linear property pipelines described in 4.002(a) is calculated using the following process:

- (a) Locate the ACC determined from section 4.006 in Table 4.03.
- (b) Calculate the base cost using the prescribed Schedule A formula, rounded to the nearest \$1. The minimum base cost is \$1.
- (c) Determine the Schedule B factor using the prescribed value in Table 1.01 as referred to in Table 4.03.
- (d) Determine the Schedule C factor using the prescribed value in Table 4.03A as referred to in Table 4.03. The depreciation factors prescribed in Schedule C for linear property are exhaustive. No additional depreciation is allowed except as specified in Schedule D.
- (e) Determine the Schedule D factor using the prescribed values in Table 4.03 and Table 4.04. The depreciation factors prescribed in Schedule D for linear property are exhaustive. No additional depreciation is allowed.
- (f) Calculate the assessment of linear property pipelines by multiplying together the values of Schedules A, B, C, and D. The final assessment is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

4.013 PROCESS FOR CALCULATING THE ASSESSMENT OF LINEAR PROPERTY DESCRIBED IN 4.002(b)

The assessment of linear property described in 4.002(b) is calculated using the following process:

- (a) Locate the ACC determined from section 4.006 in Table 4.03.
- (b) Calculate the base cost using the prescribed Schedule A formula, rounded to the nearest \$1. The minimum base cost is \$1.
- (c) Determine the Schedule B factor using the prescribed value in Table 1.01 as referred to in Table 4.03.
- (d) Determine the Schedule C factor using the prescribed value in Table 4.03A as referred to in Table 4.03. The depreciation factors prescribed in Schedule C for linear property are exhaustive. No additional depreciation is allowed except as specified in Schedule D.
- (e) Determine the Schedule D factor using the prescribed values in Table 4.03 and Table 4.04. The depreciation factors prescribed in Schedule D for linear property are exhaustive. No additional depreciation is allowed.
- (f) Calculate the assessment of linear property pipelines by multiplying together the values of Schedules A, B, C and D. The final assessment is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

4.014 PROCESS FOR CALCULATING THE ASSESSMENT OF LINEAR PROPERTY DESCRIBED IN 4.002(c) OR 4.002(d)

The assessment of linear property pipelines described in 4.002(c) or 4.002(d) is calculated using the following process:

- (a) Locate the ACC determined from section 4.008 in Table 4.09.
- (b) Calculate base cost using the prescribed Schedule A formula, rounded to the nearest \$1. The minimum base cost is \$1.
- (c) Determine the Schedule B factor using the prescribed value in Table 1.01 as referred to in Table 4.09.
- (d) Determine the Schedule C factor using the prescribed value in Table 4.09A as referred to in Table 4.09. The depreciation factors prescribed in Schedule C for linear property are exhaustive except as specified in Schedule D.

- (e) Determine the Schedule D factor using the prescribed values in Table 4.09 as prescribed. The depreciation factors prescribed in Schedule D for linear property are exhaustive. No additional depreciation is allowed.
- (f) Calculate the assessment of linear property pipelines by multiplying together the values of Schedules A, B, C and D. The final assessment is rounded to the nearest \$10. The minimum assessment for linear property is \$10.

TABLE 4.01 PIPE MATERIAL EQUIVALENCY CHART FOR LINEAR PROPERTY DESCRIBED IN 4.002(A) OR 4.002(B)

The following chart will be used to translate the ERCB or RFI pipe material code to the Minister's Guidelines pipe material code.

ERCB or RFI Pipe Material (col1)	Code (col2)	Minister's Guidelines Pipe Material (col3)	Code (col4)
Aluminum	A	Aluminum	A
Poly Butylenes	B	Polyethylene	P
Cellulose Acetate	C	Polyethylene	P
Fibreglass	F	Fibreglass	F
Composite	G	Steel	S
Asbestos Cement	H	Polyethylene	P
Cast Iron	N	Steel	S
Polyethylene	P	Polyethylene	P
Non Certified	R	Polyethylene	P
Steel	S	Steel	S
Unknown	U	Polyethylene	P
Polyvinyl chloride	V	Polyvinyl chloride	V

TABLE 4.02 PROCESS FOR DETERMINING THE LINEAR PROPERTY UNIT EQUIVALENCY FOR MAXIMUM OPERATING PRESSURE OF LINEAR PROPERTY DESCRIBED IN 4.002(A) AND 4.002(B) FOR MATERIAL THAT EQUALS S

ERCB or RFI Maximum Operating Pressure (Col1)	Minister's Guidelines Pressure Code (Col2)
0–1899 kPa	P150
1900–4999 kPa	P300
5000–6629 kPa	P400
6630–9939 kPa	P600
9940 or greater kPa	P900

TABLE 4.02A PROCESS FOR DETERMINING ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(A) AND (B) FOR MATERIAL EQUAL P, V, A, F

Minister's Guidelines Material Code (Col1)	ACC (Col2)
P	PL200
V	PL300
A	PL400
F	PL500

TABLE 4.02b PROCESS FOR DETERMINING ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(A) AND (B) P150, P300, P400 STEEL

Minister's Guidelines Pressure Code (Col1)	ACC (Col2)
P150	PL100
P300	PL110
P400	PL120

TABLE 4.02c PROCESS FOR DETERMINING ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(A) AND (B) P600 STEEL

Outside diameter (mm) (Col1)	ACC (Col2)
Less than or equal to 323.9 mm	PL130
Greater than 323.9 mm	PL131

TABLE 4.02d PROCESS FOR DETERMINING ACC OF LINEAR PROPERTY DESCRIBED IN 4.002(A) AND (B) P900 STEEL

Outside diameter (mm) (Col1)	ACC (Col2)
Less than or equal to 323.9 mm	PL140
Greater than 323.9 mm	PL141

TABLE 4.03 CALCULATION PROCESS FOR LINEAR PROPERTY DESCRIBED IN 4.002(A) OR 4.002(B)

For ACC beginning with PL, x equals the outside diameter of the pipe in millimetres (mm).
 n^* equals the length of pipe in kilometres (km) as contained in the records of the ERCB, or, for pipeline not found in the records at the ERCB, as contained in the report requested by the assessor (RFI).

For ACC beginning with GDS n^* equals the number of customer hookups

ACC	ACC Description	Schedule			
		A	B	C	D
PL100	Steel-P150-All outside diameters	$(0.5508x^2 + 335.06x + 16\ 805)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL110	Steel-P300-All outside diameters	$(0.568x^2 + 333.04x + 14\ 904)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL120	Steel-P400-All outside diameters	$(0.5873x^2 + 340.9x + 17\ 129)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL130	Steel-P600-Outside diameter less than 323.9	$(1.1613x^2 + 27.924x + 45\ 321)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL131	Steel-P600-Outside diameter greater than or equal to 323.9	$(0.4364x^2 + 421.2x + 17\ 944)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL140	Steel-P900-Outside diameter less than 323.9	$(1.8393x^2 - 86.44x + 51\ 280)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL141	Steel-P900-Outside diameter greater than or equal to 323.9	$(0.5464x^2 + 466.67x + 31\ 363)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL200	Polyethylene-All pressures-All outside diameters	$(0.3787x^2 + 375.2x)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL300	PVC-All pressures-All outside diameters	$(0.5356x^2 + 186.46x + 2\ 120.3)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL400	Aluminum-All pressures-All outside diameters	$(-0.4844x^2 + 472.44x + 192.79)n^*$	Table 1.01	Table 4.03A	Table 4.04
PL500	Fibreglass-All pressures-All outside diameters	$(1.3022x^2 + 495.64x)n^*$	Table 1.01	Table 4.03A	Table 4.04
GDS10	Less than 8.5 cubic metres per hour. Service line from tap to meter.	$260.00 \times n^*$	Table 1.01	Table 4.03A	1.000
GDS20	8.5 cubic metres per hour or greater. Service line from tap to meter.	$269.00 \times n^*$	Table 1.01	Table 4.03A	1.000
GDS30	Less than 8.5 cubic metres per hour. Meter set including meter with regulator.	$267.00 \times n^*$	Table 1.01	Table 4.03A	1.000
GDS40	8.5 cubic metres per hour or greater. Meter set including meter with regulator.	$2\ 086.00 \times n^*$	Table 1.01	Table 4.03A	1.000

TABLE 4.03A SCHEDULE C DEPRECIATION FACTOR FOR PIPELINE PROPERTIES

2012 Schedule C Factor
0.670

TABLE 4.04 SCHEDULE D FACTORS FOR LINEAR PROPERTY DESCRIBED IN 4.002(A) OR 4.002(B)

Schedule D is 1.000 unless Code D or Code CFBS applies.

Code	Description	Schedule D Factor
D	Pipeline that has a discontinued status as contained in the records of the ERCB or the RFI.	0.100
CFBS	Pipeline with an operational status and a diameter greater than 246.2 mm as contained in the records of the ERCB that is within the boundaries of Canadian Forces Base Suffield as found on Plan 9411999, Block A only.	0.950

TABLE 4.05 DETERMINING WELL STATUS DESCRIPTIONS FOR LINEAR PROPERTY DESCRIBED IN 4.002(C) OR 4.002(D)

Column 1: Well Status is determined by combining well status fluid, well status mode, well status type and well status structure as contained in the records of the ERCB or the RFI.

Column 2: Provides the well status description where the sum of oil and condensate production in the 12 months ending October 31 of the assessment year is greater than 0.

Column 3: Provides the well status description where the sum of oil and condensate production is equal to 0 in the 12 months prior to October 31 of the assessment year and gas production in the 12 months ending October 31 of the assessment year is greater than 0.

Column 4: Provides the well status description where the sum of oil and condensate production and gas production in the 12 months ending October 31 of the assessment year is equal to 0.

Column 1 Well Status	Column 2 Well status description	Column 3 Well status description	Column 4 Well status description
00000000	Crude Oil Flowing	Gas	Drilled and Cased
15000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
02160000	Crude Oil Flowing	Gas	Gas
01090000	Crude Oil Flowing	Gas	Crude Oil Flowing
01100000	Crude Oil Flowing	Gas	Crude Oil Flowing
01001000	Crude Oil Flowing	Gas	Crude Oil Flowing
01060000	Crude Oil Flowing	Gas	Crude Oil Flowing
01110000	Crude Oil Pumping	Gas	Crude Oil Pumping
01011000	Crude Oil Flowing	Gas	Crude Oil Flowing
01010000	Crude Oil Flowing	Gas	Crude Oil Flowing
01120000	Crude Oil Pumping	Gas	Crude Oil Pumping
01150000	Crude Oil Flowing	Gas	Crude Oil Flowing
02090000	Crude Oil Flowing	Gas	Gas
02100000	Crude Oil Flowing	Gas	Gas
02110000	Crude Oil Flowing	Gas	Gas
02010000	Crude Oil Flowing	Gas	Gas
02130000	Crude Oil Flowing	Gas	Gas
02150000	Crude Oil Flowing	Gas	Gas
17100000	Crude Bitumen	Gas	Crude Bitumen
17001000	Crude Bitumen	Gas	Crude Bitumen
17060000	Crude Bitumen	Gas	Crude Bitumen
17110000	Crude Bitumen	Gas	Crude Bitumen
17011000	Crude Bitumen	Gas	Crude Bitumen
17010000	Crude Bitumen	Gas	Crude Bitumen
06091100	Crude Oil Flowing	Gas	Water
06001100	Crude Oil Flowing	Gas	Water
06011100	Crude Oil Flowing	Gas	Water
00070000	Crude Oil Flowing	Gas	Drilled and Cased
00000005	Crude Oil Flowing	Gas	Gas
06090400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06090300	Crude Oil Flowing	Gas	Injection/Disposal/Storage

TABLE 4.05 (CONT.)

Column 1 Well Status	Column 2 Well status description	Column 3 Well status description	Column 4 Well status description
06000400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
08000400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
08001400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
20000400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
20010400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
08000900	Crude Oil Flowing	Gas	Injection/Disposal/Storage
02000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
09000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
10000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
13000300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
02000200	Crude Oil Flowing	Gas	Injection/Disposal/Storage
16000200	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06060300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06010400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
08010400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
08010900	Crude Oil Flowing	Gas	Injection/Disposal/Storage
02010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
09010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
10010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
11010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
13010300	Crude Oil Flowing	Gas	Injection/Disposal/Storage
02010200	Crude Oil Flowing	Gas	Injection/Disposal/Storage
16010200	Crude Oil Flowing	Gas	Injection/Disposal/Storage
06060400	Crude Oil Flowing	Gas	Injection/Disposal/Storage
00090000	Crude Oil Flowing	Gas	Drilled & Cased
07000000	Crude Oil Flowing	Gas	Water
00000006	Crude Oil Flowing	Gas	Drilled & Cased
00001200	Crude Bitumen	Gas	Injection/Disposal/Storage
07010000	Crude Oil Flowing	Gas	Water
00011200	Crude Bitumen	Gas	Injection/Disposal/Storage
00000500	Crude Oil Flowing	Gas	Drilled & Cased
22100000	Crude Oil Flowing	Gas	Gas
22130000	Crude Oil Flowing	Gas	Gas
23010000	Crude Oil Flowing	Gas	Gas
23100000	Crude Oil Flowing	Gas	Gas
23110000	Crude Oil Flowing	Gas	Gas
23130000	Crude Oil Flowing	Gas	Gas
07100000	Crude Oil Flowing	Gas	Gas
07110000	Crude Oil Flowing	Gas	Gas
11000300	Crude Oil Flowing	Gas	Gas
22010000	Crude Oil Flowing	Gas	Gas
22110000	Crude Oil Flowing	Gas	Gas

TABLE 4.05 (CONT.)

Column 1 Well Status	Column 2 Well status description	Column 3 Well status description	Column 4 Well status description
22160000	Crude Oil Flowing	Gas	Gas
23160000	Crude Oil Flowing	Gas	Gas
24010000	Crude Oil Flowing	Gas	Gas
24160000	Crude Oil Flowing	Gas	Gas
24100000	Crude Oil Flowing	Gas	Gas
24130000	Crude Oil Flowing	Gas	Gas
25010000	Crude Oil Flowing	Gas	Gas
25100000	Crude Oil Flowing	Gas	Gas
25110000	Crude Oil Flowing	Gas	Gas
25160000	Crude Oil Flowing	Gas	Gas
26010000	Crude Oil Flowing	Gas	Gas
26100000	Crude Oil Flowing	Gas	Gas

TABLE 4.06 DETERMINING THE WELL STATUS DESCRIPTION FOR LINEAR PROPERTY DESCRIBED IN 4.002(C) OR 4.002(D) WHERE THE WELL STATUS IS ASSOCIATED WITH POOL CODE 0158

Well status description	Well Status Description for Pool Code 0158
Gas	Pool Code 0158
Drilled and Cased	Pool Code 0158- Drilled & Cased

TABLE 4.07 DETERMINING THE ACC FOR LINEAR PROPERTY DESCRIBED IN 4.002(C) OR 4.002(D) WHERE THERE IS EXACTLY ONE WELL STATUS

Well status description	ACC
Crude Oil flowing	WL10
Crude oil pumping	WL20
Gas	WL30
Injection/Disposal/Storage	WL40
Crude Bitumen	WL50
Crude Bitumen High Density	WL60
Water	WL70
Drilled and Cased	WL120
Pool Code 0158	WL230
Pool Code 0158-Drilled and Cased	WL250

TABLE 4.08 DETERMINING THE ACC FOR LINEAR PROPERTY DESCRIBED IN 4.002(c) OR 4.002(d) WHERE THERE IS MORE THAN ONE WELL STATUS DESCRIPTION

Well Status description	ACC
Crude Bitumen	WL50
Crude Bitumen High Density	WL60
Crude Oil Pumping	WL90
Crude Oil Flowing	WL80
Gas	WL100
Pool Code 0158	WL240
Injection/Disposal/Storage	WL110
Drilled and Cased	WL120
Pool Code 0158-Drilled and Cased	WL250
Water	WL70

TABLE 4.09 CALCULATION PROCESS FOR LINEAR PROPERTY DESCRIBED IN 4.002(C) OR 4.002(D)

The process for determining n^* in Table 4.09 is described in section 4.009.

For ACCs beginning WL n^* equals the depth in metres (m).

For ACC WL10, WL20, WL30, WL40, WL50, WL60, WL80, WL90, WL100, WL110, WL120, WL230, WL240, WL250 if (n^*-304) is less than zero (0) then (n^*-304) equals zero (0).

ACC	ACC Description	Schedule			
		A	B	C	D
WL10	Crude oil flow well where the licence has one unique well identifier	$72\,726 + ((n^*-304) \times 122.01)$	Table 1.01	Table 4.09A	Table 4.10
WL20	Crude oil pump well where the licence has one unique well identifier	$104\,748 + ((n^*-304) \times 142.74)$	Table 1.01	Table 4.09A	Table 4.10
WL30	Gas well where the licence has one unique well identifier	$58\,094 + ((n^*-304) \times 132.91)$	Table 1.01	Table 4.09A	Table 4.10
WL40	Injection/Disposal/Storage where the licence has one unique well identifier	$70\,008 + ((n^*-304) \times 149.98)$	Table 1.01	Table 4.09A	Table 4.12
WL50	Crude bitumen	$133\,267 + ((n^*-304) \times 207.54)$	Table 1.01	Table 4.09A	Table 4.10
WL60	Crude bitumen—high density	$127\,751 + ((n^*-304) \times 207.54)$	Table 1.01	Table 4.09A	Table 4.10
WL70	Water Source / Supply	22 761	Table 1.01	Table 4.09A	Table 4.13
WL80	Crude Oil Flow where the licence has more than one unique well identifier	$89\,220 + ((n^*-304) \times 133.82)$	Table 1.01	Table 4.09A	Table 4.10
WL90	Crude Oil Pump where the licence has more than one unique well identifier	$123\,687 + ((n^*-304) \times 197.85)$	Table 1.01	Table 4.09A	Table 4.10
WL100	Gas where the licence has more than one unique well identifier	$79\,243 + ((n^*-304) \times 135.71)$	Table 1.01	Table 4.09A	Table 4.10
WL110	Injection/Disposal/ where the licence has more than one unique well identifier	$101\,995 + ((n^*-304) \times 210.24)$	Table 1.01	Table 4.09A	Table 4.12
WL120	Drilled and Cased	$9\,863 + ((n^*-304) \times 132.91)$	Table 1.01	Table 4.09A	0.100
WL230	Pool Code 0158 where the licence has one unique well identifier	$11\,350 + (n^* \times 97.04)$	Table 1.01	Table 4.09A	Table 4.11
WL240	Pool Code 0158 where the licence has more than one unique well identifier	$11\,350 + (n^* \times 112.13)$	Table 1.01	Table 4.09A	Table 4.11
WL250	Pool Code 0158-Drilled and Cased	$8\,572 + (n^* \times 97.04)$	Table 1.01	Table 4.09A	0.100

TABLE 4.09A SCHEDULE C DEPRECIATION FACTORS FOR WELL PROPERTIES

2012 Schedule C Factor
0.67

TABLE 4.10 SCHEDULE D FACTORS FOR ACCS WL10, WL20, WL30, WL50, WL60, WL80, WL90, WL100

The process for calculating total well production is defined in 4.011(b).

Code	Total Production	Schedule D Factor
1A	Greater than 477	1.000
1B	Greater than 397 and less than or equal to 477	0.860
1C	Greater than 318 and less than or equal to 397	0.720
1D	Greater than 238 and less than or equal to 318	0.570
1E	Greater than 159 and less than or equal to 238	0.430
1F	Greater than 79 and less than or equal to 159	0.290
1G	Greater than 0 and less than or equal to 79	0.150
1H	0	0.100

TABLE 4.11 SCHEDULE D FACTORS FOR ACCS WL230 AND WL240

The process for calculating total well production is defined in 4.011(b).

Code	Total Production	Schedule D Factor
2A	Greater than 183	1.000
2B	Greater than 142 and less than or equal to 183	0.860
2C	Greater than 86 and less than or equal to 142	0.620
2D	Greater than 29 and less than or equal to 86	0.390
2E	Greater than 0 and less than or equal to 29	0.150
2F	0	0.100

TABLE 4.12 SCHEDULE D FACTORS FOR ACCS WL40 AND WL110

The process for calculating total injection hours is defined in 4.011(b)

Code	Injection Hours	Schedule D Factor
3A	Greater than 720 hrs	1.000
3B	Greater than 599 and less than or equal to 720 hrs	0.860
3C	Greater than 359 and less than or equal to 599 hrs	0.720
3D	Greater than 139 and less than or equal to 359 hrs	0.490
3E	Greater than 0 and less than or equal to 139 hrs	0.150
3F	0	0.100

TABLE 4.13 SCHEDULE D FACTORS FOR ACC WL70

The process for calculating total production hours is defined in 4.011(b).

Code	Production Hours	Schedule D Factor
4A	Greater than 720 hrs	1.000
4B	Greater than 599 and less than or equal to 720 hrs	0.860
4C	Greater than 359 and less than or equal to 599 hrs	0.720
4D	Greater than 139 and less than or equal to 359 hrs	0.490
4E	Greater than 0 and less than or equal to 139 hrs	0.150
4F	0	0.100

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